

**Name: Jason Gunn**

**Number: 06039966**

**Unit: Data, Networks And The Web**

**Unit Code: CMP1017**

**Assignment Number: 3**

**Unit Lecturer: Rose Spielberg**

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## **A Note – The Site**

I have put in as much validation as I could into this site so that it does not break, I have also applied to standards set by W3C Schools as best as I can, all my pages validate to Strict HTML 4.01, and have valid CSS.

I have also tried to cater for the accessibility guidelines, by making my site clean, clear, easy to read, and offering the ability to increase font size.

Users can also run the site if their browsers do not support CSS.

The site has a consistent look to it, and offers many navigational opportunities to the user.

I also used several methods to make sure my site was as compatible as possible, including browsershots, which takes images of how the site looks on different browsers and platforms.

<http://browsershots.org/>

E.G.

<http://browsershots.org/website/http://cpanel.lincoln.ac.uk/dci125/index.shtml#success>

## **Style Changer Comments**

I have used code from: <http://alistapart.com/stories/alternate/> to create a CSS Style switcher. I have done this to improve the accessibility options of my site, users are given the default template, and can select it again at any time.

The user has 2 other options, large text, and text only, both altering the look of the site. When they select their option, a cookie is stored on their computer which is then used to determine which style they have selected and keep it present on each page they visit.

## **Form Validation Comments**

I have validated all form input entirely in PHP, I have done this because there are ways to bypass JavaScript, so doing it in PHP makes my site more secure.

Users will be unable to post blank fields, they will also be unable to post html tags, JavaScript etc.

Feedback is given to them, telling them what is wrong, and they are automatically redirected to the page the form is on.

I have also used a PHP method to automatically email visitors If they subscribe to the site newsletter.

## **Guestbook Rational**

I have created a guestbook/feedback form, in order to let visitors post their views on the site, they can leave comments on what they do, and do not like, how they think we could improve the site, what they would like to see and so on.

The feedback is publicly viewable, the reason for this is that visitors can read other peoples comments, and this may help them decide what they wish to post, it is also more friendly, showing that the feedback is actually viewed rather than just stored in a database never to be seen again.

## **404 And .htaccess – A Note**

I have created a custom 404 page not found, page, as well as the appropriate command in a .htaccess file for it to work, however sadly this server does not support this function so I could not get it working without hosting on another server.

## **Scroll Bars – A Note**

I have decided to use scroll bars on my site, as I have spoken with many people and found that the general consensus is that scroll bars are better than waiting for a new page to load.

If my content were to be too long, then I would implement a second, third etc page, however I do not feel that any content on my site is long enough to warrant this.

## **Favicon.ico**

I created a custom Favicon for my site displaying the letters OCV, this is an image displayed next to the URL in most modern browsers.

## **Source Code:**

A Note – This source code does not look as it should, due to the way Microsoft Word formats text, to view it as it should be seen please look at the files included in the Website Final folder.

## **.shtml Pages:**

### **Index Page**

```
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01//EN"
"http://www.w3.org/TR/html4/strict.dtd">
<html>
<head>
    <meta http-equiv="Content-Type" content="text/html; charset=iso-8859-3" >
```

```

    <meta name="description" content="This website relates to computer hardware,
software, modding, overclocking and more" >
    <meta name="keywords"
content="Jcb33,Computer,Computers,Overclocking,Overclock,Overclocked,Hardware,S
oftware,Graphics,CPU,Monitor,Motherboard,Memory" >
    <meta name="Author" content="Jason Gunn" >
    <link rel="shortcut icon" href="favicon.ico">
    <title>Welcome To Overclockersvortex.co.uk, Technology, Tips And
More</title>
    <!--This makes it possible to switch style sheets for accessibility options-->
    <link title="default" rel="stylesheet" href="assets/css/Style.css" type="text/css">
    <link title="LargeFont" rel="alternate stylesheet" href="assets/css/LargeFont.css"
type="text/css">
    <script type="text/javascript" src="assets/javascript/styleswitcher.js"></script>
</head>
<body>
    <!--This is the home/index page-->
    <div id="wrap">
        <!--This contains the page header-->
        <div id="headwrap">
            <div id="logo">
                
            </div>
            <!--This imports a SSI file-->
            <div id="navbar">
                <!--#include virtual="assets/library/global/nav_bar.html" --
>

                </div>
            </div>
            <!--This contains the pages content-->
            <div id="mainwrap">
                <!--This sets up the side nav bar, and SSI file containing links-->
                <div id="sidenavbar"><!--#include
virtual="assets/library/global/left_nav_bar.html" --></div>
                <div id="content">
                    <!--This is the site homepage, it welcomes visitors-->
                    <h1>Welcome To Overclockersvortex.co.uk</h1>
                    <p>A big welcome from the team at Overclockersvortex
(OCV)! We are a site dedicated to reviewing the latest hardware, and software, we also
push the latest hardware as far as we can, and show you how to do the same in our easy
to use overclokng guides.</p>
                    <p>This site has only just got going, so please forgive us
for the small amount of content, rest assured more will be added ASAP, if you have any
suggestions for the development of the site please feel free to leave them in our <a

```

```

href="guestbook.shtml">Guestbook</a> Or in the feedback section of our <a
href="http://forums.jcb33.co.uk/">Forum</a></p>
    <p>We look forward to bringing you exciting updates, the
latest news and more, and hope you will enjoy our site, thank you for visiting!<br /><br /
>The OCV Team (Admin Jcb33)</p>
    <!--This image is in support of the safe return of Alan
Johnston-->
    <div class="imgLeft">
    <p><a
href="http://news.bbc.co.uk/1/hi/in_depth/world/2007/alan_johnston/default.stm"></a></p>
    </div>
    <!--This lets users join a newsletter, their details are added
to a database, and they are sent a welcome email if their data is valid-->
    <p>Why not sign up to our newsletter?</p>
    <form action="assets/library/global/insert.php"
method="post">
        <p>E-mail: <input type="text" name="email"
size="40" /></p>
        <p><input type="submit" value="Subscribe"></p>
    </form>
    </div>
</div>
<!--This contains the page footer-->
<div id="footwrap">
    <!--This imports a SSI file-->
    <div id="footnavbar">
        <!--#include virtual="assets/library/global/nav_bar.html" --
>
    </div>
    <div id="footer">Copyright Jason Gunn 2007</div>
</div>
</div>
</body>
</html>

```

#### 404 Page

```

<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01//EN"
"http://www.w3.org/TR/html4/strict.dtd">
<html>
<head>
    <meta http-equiv="Content-Type" content="text/html; charset=iso-8859-3" >

```

```

    <meta name="description" content="This website relates to computer hardware,
software, modding, overclocking and more" >
    <meta name="keywords"
content="Jcb33,Computer,Computers,Overclocking,Overclock,Overclocked,Hardware,S
oftware,Graphics,CPU,Monitor,Motherboard,Memory" >
    <meta name="Author" content="Jason Gunn" >
    <link rel="shortcut icon" href="favicon.ico">
    <title>Welcome To Overclockersvortex.co.uk, Technology, Tips And
More</title>
    <!--This makes it possible to switch style sheets for accessibility options-->
    <link title="default" rel="stylesheet" href="assets/css/Style.css" type="text/css">
    <link title="LargeFont" rel="alternate stylesheet" href="assets/css/LargeFont.css"
type="text/css">
    <script type="text/javascript" src="assets/javascript/styleswitcher.js"></script>
</head>
<body>
    <!--This is the customer 404 page-->
    <div id="wrap">
        <!--This contains the page header-->
        <div id="headwrap">
            <div id="logo">
                
            </div>
            <!--This imports a SSI file-->
            <div id="navbar">
                <!--#include virtual="assets/library/global/nav_bar.html" --
>

                </div>
            </div>
            <!--This contains the pages content-->
            <div id="mainwrap">
                <!--This sets up the side nav bar, and SSI file containing links-->
                <div id="sidenavbar"><!--#include
virtual="assets/library/global/left_nav_bar.html" --></div>
                <div id="content">
                    <!--This page is used to display a customer 404 message to
the user-->

                    <h1>Error 404!</h1>
                    <p>Sorry but the page you were looking for could not be
found, please try again, or return <a href="index.shtml">Home!</a></p>
                    <p></p>
                </div>
            </div>
        </div>
    </div>

```

```

    </div>
    <!--This contains the page footer-->
    <div id="footwrap">
        <!--This imports a SSI file-->
        <div id="footnavbar">
            <!--#include virtual="assets/library/global/nav_bar.html" --
>
        </div>
        <div id="footer">Copyright Jason Gunn 2007</div>
    </div>
</div>
</body>
</html>

```

## About Page

```

<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01//EN"
"http://www.w3.org/TR/html4/strict.dtd">
<html>
<head>
    <meta http-equiv="Content-Type" content="text/html; charset=iso-8859-3" >
    <meta name="description" content="This website relates to computer hardware,
software, modding, overclocking and more" >
    <meta name="keywords"
content="Jcb33, Computer, Computers, Overclocking, Overclock, Overclocked, Hardware, S
oftware, Graphics, CPU, Monitor, Motherboard, Memory" >
    <meta name="Author" content="Jason Gunn" >
    <link rel="shortcut icon" href="favicon.ico">
    <title>Welcome To Overclockersvortex.co.uk, Technology, Tips And
More</title>
    <!--This makes it possible to switch style sheets for accessibility options-->
    <link title="default" rel="stylesheet" href="assets/css/Style.css" type="text/css">
    <link title="LargeFont" rel="alternate stylesheet" href="assets/css/LargeFont.css"
type="text/css">
    <script type="text/javascript" src="assets/javascript/styleswitcher.js"></script>
</head>
<body>
    <!--This is the about page-->
    <div id="wrap">
        <!--This contains the page header-->
        <div id="headwrap">
            <div id="logo">
                
            </div>

```

```

        <!--This imports a SSI file-->
        <div id="navbar">
            <!--#include virtual="assets/library/global/nav_bar.html" --
>
            </div>
        </div>
        <!--This contains the pages content-->
        <div id="mainwrap">
            <!--This sets up the side nav bar, and SSI file containing links-->
            <div id="sidenavbar"><!--#include
virtual="assets/library/global/left_nav_bar.html" --></div>
            <div id="content">
                <!--This gives information on the sites history-->
                <h1>About Overclockersvortex.co.uk</h1>
                <p>Overclockersvortex was origionally set up back in 2003,
with its team of Jason Gunn, Kirit Singh and Ben Rogers. During this time it developed a
larg following, with over 150 members on its forum, and thousands of hits per week.</p>
                <p>Sadly due to time constraints, and the fact that 2 of the
admins had college work to be dealing with the site had to close down, to the
disapointment of many</p>
                <p>However 2007, and it is back, currently with only one
of its origional admins Jason Gunn, we are aiming to claim back the following we once
had, so wish us luck!</p>
            </div>
        </div>
        <!--This contains the page footer-->
        <div id="footwrap">
            <!--This imports a SSI file-->
            <div id="footnavbar">
                <!--#include virtual="assets/library/global/nav_bar.html" --
>
            </div>
            <div id="footer">Copyright Jason Gunn 2007</div>
        </div>
    </div>
</body>
</html>

```

## Contact Page

```

<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01//EN"
"http://www.w3.org/TR/html4/strict.dtd">
<html>
<head>
    <meta http-equiv="Content-Type" content="text/html; charset=iso-8859-3" >

```

```

    <meta name="description" content="This website relates to computer hardware,
software, modding, overclocking and more" >
    <meta name="keywords"
content="Jcb33,Computer,Computers,Overclocking,Overclock,Overclocked,Hardware,S
oftware,Graphics,CPU,Monitor,Motherboard,Memory" >
    <meta name="Author" content="Jason Gunn" >
    <link rel="shortcut icon" href="favicon.ico">
    <title>Welcome To Overclockersvortex.co.uk, Technology, Tips And
More</title>
    <!--This makes it possible to switch style sheets for accessibility options-->
    <link title="default" rel="stylesheet" href="assets/css/Style.css" type="text/css">
    <link title="LargeFont" rel="alternate stylesheet" href="assets/css/LargeFont.css"
type="text/css">
    <script type="text/javascript" src="assets/javascript/styleswitcher.js"></script>
</head>
<body>
    <!--This is the contact page-->
        <div id="wrap">
            <!--This contains the page header-->
            <div id="headwrap">
                <div id="logo">
                    
                </div>
                <!--This imports a SSI file-->
                <div id="navbar">
                    <!--#include virtual="assets/library/global/nav_bar.html" --
>

                    </div>
                </div>
            <!--This contains the pages content-->
            <div id="mainwrap">
                <!--This sets up the side nav bar, and SSI file containing links-->
                <div id="sidenavbar"><!--#include
virtual="assets/library/global/left_nav_bar.html" --></div>
                <div id="content">
                    <!--This page gives contact details for the site-->
                    <h1>Contact Us</h1>
                    <!--This allows people to mail the site admins-->
                    <p>If you would like to contact us for any reason please
feel free to do so, however as with the rest of the site, please keep your messages clean!</
p>

                    <p>If you would like to contact us, please feel free to do so
<a href="mailto:admin@jcb33.co.uk">Here</a></p>

```

```

        <p>Alternatively you can contact the site admin Jcb33 <a
href="mailto:jasongunn99@hotmail.com">Here</a>
        </div>
    </div>
    <!--This contains the page footer-->
    <div id="footwrap">
        <!--This imports a SSI file-->
        <div id="footnavbar">
            <!--#include virtual="assets/library/global/nav_bar.html" --
>
        </div>
        <div id="footer">Copyright Jason Gunn 2007</div>
    </div>
</div>
</body>
</html>

```

## Guestbook Page

```

<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01//EN"
"http://www.w3.org/TR/html4/strict.dtd">
<html>
<head>
    <meta http-equiv="Content-Type" content="text/html; charset=iso-8859-3" >
    <meta name="description" content="This website relates to computer hardware,
software, modding, overclocking and more" >
    <meta name="keywords"
content="Jcb33,Computer,Computers,Overclocking,Overclock,Overclocked,Hardware,S
oftware,Graphics,CPU,Monitor,Motherboard,Memory" >
    <meta name="Author" content="Jason Gunn" >
    <link rel="shortcut icon" href="favicon.ico">
    <title>Welcome To Overclockersvortex.co.uk, Technology, Tips And
More</title>
    <!--This makes it possible to switch style sheets for accessibility options-->
    <link title="default" rel="stylesheet" href="assets/css/Style.css" type="text/css">
    <link title="LargeFont" rel="alternate stylesheet" href="assets/css/LargeFont.css"
type="text/css">
    <script type="text/javascript" src="assets/javascript/styleswitcher.js"></script>
</body>
    <!--This is the guestbook-->
    <div id="wrap">
        <!--This contains the page header-->
        <div id="headwrap">
            <div id="logo">

```

```

        
    </div>
    <!--This imports a SSI file-->
    <div id="navbar">
        <!--#include virtual="assets/library/global/nav_bar.html" --
>
        </div>
    </div>
    <!--This contains the main page content-->
    <div id="mainwrap">
        <!--This sets up the side nav bar, and SSI file containing links-->
        <div id="sidenavbar"><!--#include
virtual="assets/library/global/left_nav_bar.html" --></div>
        <div id="content">
            <!--This is the site guestbook/feedback form, it allows
users to input feedback on the site, and see the feedback of others, and helps me improve
the site-->
            <h1>Guestbook</h1>
            <p>Welcome to our guestbook, please feel free to leave us
a comment!</p>
            <p>Please note that all comments must be clean! No
swearing, links to inappropriate material etc. Any comments deemed inappropriate will be
removed by the site admin!</p>
            <!--This is a data capture form, used to get feedback on the
website-->
            <form action="assets/library/guestbook/insert.php"
method="post">
                <p>Name: <input type="text" name="name"
size="40" /></p>
                <p>E-mail: <input type="text" name="email"
size="40" /></p>
                <p>Comment: <textarea name="comment"
rows="5" cols="40"></textarea></p>
                <p><input type="submit" value="Post
Comment"></p>
            </form>
            <!--This includes a php file, which displays guestbook
data-->
            <!--#include file="assets/library/guestbook/display.php"-->
        </div>
    </div>
    <!--This contain the page footer-->
    <div id="footwrap">
        <!--This imports a SSI file-->

```

```

        <div id="footnavbar">
            <!--#include virtual="assets/library/global/nav_bar.html" --
>
        </div>
        <div id="footer">Copyright Jason Gunn 2007</div>
    </div>
</body>
</html>

```

## Guides Page

```

<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01//EN"
"http://www.w3.org/TR/html4/strict.dtd">
<html>
<head>
    <meta http-equiv="Content-Type" content="text/html; charset=iso-8859-3" >
    <meta name="description" content="This website relates to computer hardware,
software, modding, overclocking and more" >
    <meta name="keywords"
content="Job33,Computer,Computers,Overclocking,Overclock,Overclocked,Hardware,S
oftware,Graphics,CPU,Monitor,Motherboard,Memory" >
    <meta name="Author" content="Jason Gunn" >
    <link rel="shortcut icon" href="favicon.ico">
    <title>Welcome To Overclockersvortex.co.uk, Technology, Tips And
More</title>
    <!--This makes it possible to switch style sheets for accessibility options-->
    <link title="default" rel="stylesheet" href="assets/css/Style.css" type="text/css">
    <link title="LargeFont" rel="alternate stylesheet" href="assets/css/LargeFont.css"
type="text/css">
    <script type="text/javascript" src="assets/javascript/styleswitcher.js"></script>
</head>
<body>
    <!--This is the guides page-->
    <div id="wrap">
        <!--This contains the page header-->
        <div id="headwrap">
            <div id="logo">
                
            </div>
            <!--This imports a SSI file-->
            <div id="navbar">
                <!--#include virtual="assets/library/global/nav_bar.html" --
>

```

```

        </div>
    </div>
    <!--This contains the pages content-->
    <div id="mainwrap">
        <!--This sets up the side nav bar, and SSI file containing links-->
        <div id="sidenavbar"><!--#include
virtual="assets/library/global/left_nav_bar.html" --></div>
        <div id="content">
            <!--This offers guides to visitors-->
            <h1>Guide's</h1>
            <!--This contains links to current guides-->
            <p>This section will offer you guides on many aspects of
computing, how to install an upgrade, how to use a new program and much more.</p>
            <p><a href="guides/april07/overclocking.shtml">Guide 1 -
Overclocking - Part 1</a>
        </div>
    </div>
    <!--This contains the page footer-->
    <div id="footwrap">
        <!--This imports a SSI file-->
        <div id="footnavbar">
            <!--#include virtual="assets/library/global/nav_bar.html" --
>
        </div>
        <div id="footer">Copyright Jason Gunn 2007</div>
    </div>
</div>
</body>
</html>

```

## Hardware Page

```

<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01//EN"
"http://www.w3.org/TR/html4/strict.dtd">
<html>
<head>
    <meta http-equiv="Content-Type" content="text/html; charset=iso-8859-3" >
    <meta name="description" content="This website relates to computer hardware,
software, modding, overclocking and more" >
    <meta name="keywords"
content="Jcb33,Computer,Computers,Overclocking,Overclock,Overclocked,Hardware,S
oftware,Graphics,CPU,Monitor,Motherboard,Memory" >
    <meta name="Author" content="Jason Gunn" >
    <link rel="shortcut icon" href="favicon.ico">
    <title>Welcome To Overclockersvortex.co.uk, Technology, Tips And
More</title>

```

```

        <!--This makes it possible to switch style sheets for accessibility options-->
        <link title="default" rel="stylesheet" href="assets/css/Style.css" type="text/css">
        <link title="LargeFont" rel="alternate stylesheet" href="assets/css/LargeFont.css"
type="text/css">
        <script type="text/javascript" src="assets/javascript/styleswitcher.js"></script>
</head>
<body>
    <!--This is the hardware review page-->
    <div id="wrap">
        <!--This contains the page header-->
        <div id="headwrap">
            <div id="logo">
                
            </div>
            <!--This imports a SSI file-->
            <div id="navbar">
                <!--#include virtual="assets/library/global/nav_bar.html" --
>

                </div>
            </div>
            <!--This contains the pages content-->
            <div id="mainwrap">
                <!--This sets up the side nav bar, and SSI file containing links-->
                <div id="sidenavbar"><!--#include
virtual="assets/library/global/left_nav_bar.html" --></div>
                <div id="content">
                    <!--This page offers users hardware reviews-->
                    <h1>Hardware Reviews</h1>
                    <p>Here you will find the latest hardware reviews, from
heatsinks to harddrives, we will be reviewing as much kit as we can get our hands on for
your convinience</p>
                    <p>Sorry, we currently do not have any hardware reviews,
however check back soon!</p>
                </div>
            </div>
            <!--This contains the page footer-->
            <div id="footwrap">
                <!--This imports a SSI file-->
                <div id="footnavbar">
                    <!--#include virtual="assets/library/global/nav_bar.html" --
>

                </div>
                <div id="footer">Copyright Jason Gunn 2007</div>
            </div>
        </div>
    </body>

```

```

    </div>
</body>
</html>

```

## News Page

```

<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01//EN"
"http://www.w3.org/TR/html4/strict.dtd">
<html>
<head>
    <meta http-equiv="Content-Type" content="text/html; charset=iso-8859-3" >
    <meta name="description" content="This website relates to computer hardware,
software, modding, overclocking and more" >
    <meta name="keywords"
content="Jcb33, Computer, Computers, Overclocking, Overclock, Overclocked, Hardware, S
oftware, Graphics, CPU, Monitor, Motherboard, Memory" >
    <meta name="Author" content="Jason Gunn" >
    <link rel="shortcut icon" href="favicon.ico">
    <title>Welcome To Overclockersvortex.co.uk, Technology, Tips And
More</title>
    <!--This makes it possible to switch style sheets for accessibility options-->
    <link title="default" rel="stylesheet" href="assets/css/Style.css" type="text/css">
    <link title="LargeFont" rel="alternate stylesheet" href="assets/css/LargeFont.css"
type="text/css">
    <script type="text/javascript" src="assets/javascript/styleswitcher.js"></script>
</head>
<body>
    <!--This is the news page-->
    <div id="wrap">
        <!--This contains the page header-->
        <div id="headwrap">
            <div id="logo">
                
            </div>
            <!--This imports a SSI file-->
            <div id="navbar">
                <!--#include virtual="assets/library/global/nav_bar.html" --
>
            </div>
        </div>
        <!--This contains the pages content-->
        <div id="mainwrap">
            <!--This sets up the side nav bar, and SSI file containing links-->

```

```

        <div id="sidenavbar"><!--#include
virtual="assets/library/global/left_nav_bar.html" --></div>
        <div id="content">
            <!--This page is used to give the user news items-->
            <h1>This Weeks News</h1>
            <p>This page will contain hardware, and software news,
and is ordered by month</p>
            <p><b>April 2007</b></p>
            <!--This is used to let the user select the news item they
wish to view-->
            <form action="">
                <p><select id="menu" onchange="go()">
                    <option>--Select a news item--</option>
                    <option value="news/april07/news1.shtml">Item 1
- Vista Released</option>
                </select></p>
            </form>
        </div>
    </div>
    <!--This contains the page footer-->
    <div id="footwrap">
        <!--This imports a SSI file-->
        <div id="footnavbar">
            <!--#include virtual="assets/library/global/nav_bar.html" --
>
            </div>
            <div id="footer">Copyright Jason Gunn 2007</div>
        </div>
    </div>
</body>
</html>

```

## Software Page

```

<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01//EN"
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    <meta name="description" content="This website relates to computer hardware,
software, modding, overclocking and more" >
    <meta name="keywords"
content="Jcb33, Computer, Computers, Overclocking, Overclock, Overclocked, Hardware, S
oftware, Graphics, CPU, Monitor, Motherboard, Memory" >
    <meta name="Author" content="Jason Gunn" >
    <link rel="shortcut icon" href="favicon.ico">

```

```

<title>Welcome To Overclockersvortex.co.uk, Technology, Tips And
More</title>
<!--This makes it possible to switch style sheets for accessibility options-->
<link title="default" rel="stylesheet" href="assets/css/Style.css" type="text/css">
<link title="LargeFont" rel="alternate stylesheet" href="assets/css/LargeFont.css"
type="text/css">
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</head>
<body>
<!--This is the software review page-->
<div id="wrap">
<!--This contains the page header-->
<div id="headwrap">
<div id="logo">

</div>
<!--This imports a SSI file-->
<div id="navbar">
<!--#include virtual="assets/library/global/nav_bar.html" --
>
</div>
</div>
<!--This contains the pages content-->
<div id="mainwrap">
<!--This sets up the side nav bar, and SSI file containing links-->
<div id="sidenavbar"><!--#include
virtual="assets/library/global/left_nav_bar.html" --></div>
<div id="content">
<!--This page is used to give the user software reviews-->
<h1>Software Reviews</h1>
<p>We will be reviewing all kinds of software, operating
systems, firewalls, games etc.</p>
<p><b>Reviews For April 2007:</b></p>
<!--This is a drop down menu, which links to the stated
months reviews-->
<form action="">
<p><select id="menu" onchange="go()">
<option>--Select a review--</option>
<option
value="reviews/software/april07/jk2.shtml">Star Wars - Jedi Knight 2</option>
<option
value="reviews/software/april07/gtavc.shtml">Grand Theft Auto - Vice City</option>
</select></p>
</form>

```

```

        </div>
    </div>
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    <div id="footwrap">
        <!--This imports a SSI file-->
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        </div>
    <div id="footer">Copyright Jason Gunn 2007</div>
</div>
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</body>
</html>

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## jk2 software review Page

```

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content="Jcb33,Computer,Computers,Overclocking,Overclock,Overclocked,Hardware,S
oftware,Graphics,CPU,Monitor,Motherboard,Memory" >
    <meta name="Author" content="Jason Gunn" >
    <link rel="shortcut icon" href="../../favicon.ico">
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src="../../assets/javascript/styleswitcher.js"></script>
</head>
<body>
    <!--This is a review page-->
    <div id="wrap">
        <!--This contains the page header-->
        <div id="headwrap">
            <div id="logo">

```

```

        
    </div>
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</div>
<!--This contains the pages content-->
<div id="mainwrap">
    <!--This sets up the side nav bar, and SSI file containing links-->
    <div id="sidenavbar"><!--#include
virtual="../../../assets/library/global/left_nav_bar.html" --></div>
    <div id="content">
        <!--This gives the user a game review-->
        <h1>Jedi Knight 2 Review</h1>
        <p><b>Price:</b> £29.99 <b>Format:</b> PC</p>
        <div class="imgLeft">
            <p></p>
        </div>
        <p>Jedi Outcast has one of the tightest stories of any FPS
today. You are Kyle Katarn, the hero (and villain) of the original Jedi Knight and a
mercenary for the New Republic. The game takes place years after Return of the Jedi, so
only remnants of the Empire remain. After checking out an Imperial Remnant base with
your partner Jan, you get embroiled into a deep plot filled with intrigue, loss, and
betrayal, and along the way, you regain your lost Jedi powers.</p>
        <p>Adding Jedi powers to an already-great FPS engine is a
stroke of genius. Imagine if in Quake III (the game engine on which Jedi Outcast is
based) you could hit a button and yank your opponent's weapon out of their hands, or
wave a hand and throw five enemies against the nearest wall. Imagine cornering an
enemy and lifting them with the Force, then choking them like Darth Vader. Then there's
the lightsaber battles-oh, the lightsaber battles-which will have true Star Wars fans
drooling on their keyboards and cackling with delight. You haven't done it all until you've
fought two 'saber-wielding evil Jedi and defeated one with sheer skill before choking the
other to death with the Force. Unbelievable. And... surprise! It all controls rather well
with only the chaos of the lightsaber duels to detract from a feeling of total control.</p>
        <p>Visually, Jedi Outcast looks amazing. Everything is as
Star Wars as it should be; droids shamle and shine, stormtroopers flip and dance when
they get shot, and blasters spurt color-coded beams across the battlefield. You'll
recognize TIE fighters in their hangar and grin with satisfaction as a realistic-looking
Lando Calrissian greets you from his prison cell. Only little flaws hurt the graphics, such

```

as the fact that blaster bolts don't light up dark areas and tiny visible seams in textures make the characters look just a little abnormal. Other than those tiny nit-picks, though, the game is simply gorgeous.</p>

<p>Playing Jedi Outcast is a pleasure in itself. Raven has displayed great creativity in this title, especially in level layouts and puzzles. The Force powers gave the developers a lot of leeway in what they could do with puzzles, and by and large, the challenges you'll face are more than your average push-box-jump-over-chasm FPS puzzles. There's a lot of find-key-find-lock stuff going on, but that's done very well. Jaded gamers will find exception, however, with many of the obstacles in the game. Jump puzzles, when they occur, are often frustrating in execution, and cliches like running through the air ducts and the now-ubiquitous "stealth level" are disappointing after playing through a few hours of ingenuity. Of course, Jedi Outcast's sound is perfect, but, with this being a Star Wars game, you knew that already.</p>

<p>Jedi Outcast has also got another interesting aspect, Whats that you say? Well its the stunning and engrossing Multiplayer aspect of the game. It has the modes</p>

<p>"Free For All"<br />Where you can use any of the many wepons Including the Rocket Lanucher, Saber and Sniper rifle in or der to kill evry one who dares to oppose you.</p>

<div class="imgRight">

<p></p>

</div>

<p>"Team Based Free For All"<br />Generally the same as FFA however with a very good twist you have two teams Blue and Red and each team fights it out till the death in order for there team to be the victor.</p>

<p>"Jedi Master"<br />Where the race is on to get the saber, one person claims the saber and must fight off all other players in order to keep it because if they should drop it then someone else becomes the Jedi Master!</p>

<p>"Capture the Flag and Capture the Yazamari"<br />This is again another team based game but this time you must brave the enemys base and capture the Flag or Yaxamari then fend them off with your team mates untill you get the item back to your base and Place it on the pedistal of which rests your Flag or Yazamari.</p>

<p>The online play is both fun and chalenging and i would suggest to anyone that they compleat the main game first for soem skills. When i first started playing i was killed by evryone even new players but gradually over time i became much better even beating clan Bosses!. It consumes time but the fun and enjoyment you get are well worth it, And altho Single player dules are fun you havent experience anything till you take on the real world ;).</p>

<p>The real star of this game is the gameplay, which alternates between great and brilliant. No matter what planet you're from, that's gotta rock.</p>

<div class="imgLeft">

```

                <p></p>
                </div>
                <p>8/10 Graphics<br />9/10 Sound<br />8/10
Gameplay<br />8/10 Overall<br /><br />Reviewed By Jason Gunn, And Kirit Singh</p>
                </div>
                </div>
                <!--This contains the page footer-->
                <div id="footwrap">
                <!--This imports a SSI file-->
                <div id="footnavbar">
                <!--#include
virtual="../../../assets/library/global/nav_bar.html" -->
                </div>
                <div id="footer">Copyright Jason Gunn 2007</div>
                </div>
                </div>
</body>
</html>

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### gtavc software review Page

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software, modding, overclocking and more" >
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content="Jcb33,Computer,Computers,Overclocking,Overclock,Overclocked,Hardware,S
oftware,Graphics,CPU,Monitor,Motherboard,Memory" >
    <meta name="Author" content="Jason Gunn" >
    <link rel="shortcut icon" href="../../../favicon.ico">
    <title>Welcome To Overclockersvortex.co.uk, Technology, Tips And
More</title>
    <!--This makes it possible to switch style sheets for accessibility options-->
    <link title="default" rel="stylesheet" href="../../../assets/css/Style.css" type="text/
css">
    <link title="LargeFont" rel="alternate stylesheet"
href="../../../assets/css/LargeFont.css" type="text/css">
    <script type="text/javascript"
src="../../../assets/javascript/styleswitcher.js"></script>
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```

```

<body>
  <!--This is a review page-->
  <div id="wrap">
    <!--This contains the page header-->
    <div id="headwrap">
      <div id="logo">
        
      </div>
      <!--This imports a SSI file-->
      <div id="navbar">
        <!--#include
virtual="../../../assets/library/global/nav_bar.html" -->
      </div>
    </div>
    <!--This contains the pages content-->
    <div id="mainwrap">
      <!--This sets up the side nav bar, and SSI file containing links-->
      <div id="sidenavbar"><!--#include
virtual="../../../assets/library/global/left_nav_bar.html" --></div>
      <div id="content">
        <!--This gives a game review to visitors-->
        <h1>Grand Theft Auto: Vice City Review</h1>
        <p><b>Price:</b> £29.99 <b>Format:</b> PC</p>
        <div class="imgLeft">
          
        </div>
        <p>GTA Vice City, where to start, this has everything that
you could possibly want from a game. From guns, gore, girls, street racing, bikes, boats,
houses, money, choppers. Oh yeah and a little matter of the main game and taking over
the city. You also get your own mobile.</p>
        <p>One of the best upgrades in Vice City from GTA 3 is
the fantastic radio stations:</p>
        <p><b>Wildstyle</b> - all the original hip-hop songs<br /
><b>Flash</b> - pop from the 80's<br /><b>K Chat</b> - basically chatterbox but
longer<br /><b>Fever 105</b> - an assortment of songs<br /><b>V Rock</b> - my
fave, all the best metal bands<br /><b>VCPR</b> - another chatterbox<br /><b>Spanish
show</b> - haven't a clue about this one<br /><b>Emotion</b> - Love songs<br
/><b>Wave 103</b> - Classics</p>
        <p>A thing that anyone that owns this top game will agree
on is the superb new bikes. They are extremely easy to get used to, and go unbelievably
fast. The unique jumps from GTA 3 are now looking better than ever thanks to the new
PCG 300 bike.</p>

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<p>A lot of features have been added to the cops as they try desperately stopping you in many new ways.</p>

<p>At 3 stars, random rozzers on the path will throw a stinger (no not a missile) into the road, which will pop out your tyres, and anyone else's who drives across including the cops.</p>

<div class="imgRight">



</div>

<p>Ever got annoyed on GTA 3, when a gang member's trying to waste you and a cop does absolutely nothing about it. Well not anymore, a cop will immediately go in for the kill even if someone just draws a gun towards you.</p>

<p>Other features include popping tyres out with your weapons, shooting people through windows and crouching, to give you a steadier aim during 1st person mode with snipers etc, Onto the guns then.....</p>

<p>I have never seen a game in my life with more weapons than vice city. You get all of the old beauties along with a lot of new ones such as a Chainsaw, Knife, Hammer, and several variants on the same weapons e.g. pistols!</p>

<p>One of the best parts of the game is the actual story (duh!)<br />In this you are a recently released prisoner from Liberty City, (GTA 3) you are sent to vice city to do a drug deal that goes wrong. You lose the gear and the money. As you progress through this masterpiece you eventually have to buy businesses.</p>

<p>When attained you have to complete a series of missions for each place.<br />Others things to buy are houses and apartment blocks. When purchased you will be able to save at anyone at anytime. Some have garages (Which can be used to store one or more Cars, Bikes and even a tank in) others do not.</p>

<p>A great new feature is your criminal rating. (Yes I know it was on GTA 3, but listen) In GTA 3 your criminal rating never decreased even if you never killed a single soul.<br />Now it does go down, so keep yourself well occupied with some crime.</p>

<p>This is an essential purchase for any gamer that will keep them amused and occupied for months with its fascinating story and gameplay and superb graphics (Yes they really have improved from the Playstation 2) plus the kick ass music Just remember to eat.....</p>

<div class="imgLeft">



</div>

<p>7/10 Graphics<br />8/10 Sound<br />9/10 Gameplay<br />8/10 Overall<br /><br />Reviewed By Jason Gunn, And Kirit Singh</p>

</div>

</div>

```

        <!--This contains the page footer-->
        <div id="footwrap">
            <!--This imports a SSI file-->
            <div id="footnavbar">
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virtual="../../assets/library/global/nav_bar.html" -->
                </div>
            <div id="footer">Copyright Jason Gunn 2007</div>
        </div>
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</body>
</html>

```

### news1 news item Page

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software, modding, overclocking and more" >
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content="Jcb33,Computer,Computers,Overclocking,Overclock,Overclocked,Hardware,S
oftware,Graphics,CPU,Monitor,Motherboard,Memory" >
    <meta name="Author" content="Jason Gunn" >
    <link rel="shortcut icon" href="../../favicon.ico">
    <title>Welcome To Overclockersvortex.co.uk, Technology, Tips And
More</title>
    <!--This makes it possible to switch style sheets for accessibility options-->
    <link title="default" rel="stylesheet" href="../../assets/css/Style.css"
type="text/css">
    <link title="LargeFont" rel="alternate stylesheet"
href="../../assets/css/LargeFont.css" type="text/css">
    <script type="text/javascript"
src="../../assets/javascript/styleswitcher.js"></script>
</head>
<body>
    <!--This is a news item page-->
    <div id="wrap">
        <!--This contains the page header-->
        <div id="headwrap">
            <div id="logo">
                

```

```

        </div>
        <!--This imports a SSI file-->
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virtual="../../../assets/library/global/nav_bar.html" -->
            </div>
        </div>
        <!--This contains the pages content-->
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            <!--This sets up the side nav bar, and SSI file containing links-->
            <div id="sidenavbar"><!--#include
virtual="../../../assets/library/global/left_nav_bar.html" --></div>
            <div id="content">
                <!--This is a news item-->
                <h1>Vista Released!</h1>
                <div class="imgLeft">
                    <p></p>
                    </div>
                    <p><b>April 4th 2007</b><br /><br />Microsoft have
finally released their latest operating system "Windows Vista", while this news may be
late, it is still very exciting. Vista has many new features, which make it look and feel
better. Currently sales are on track, with a nice amount of XP users migrating to vista!</
p>
                </div>
            </div>
            <!--This contains the page footer-->
            <div id="footwrap">
                <!--This imports a SSI file-->
                <div id="footnavbar">
                    <!--#include
virtual="../../../assets/library/global/nav_bar.html" -->
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                    <div id="footer">Copyright Jason Gunn 2007</div>
                </div>
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```

## Overclocking guide Page

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src="../../assets/javascript/styleswitcher.js"></script>
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            <div id="sidenavbar"><!--#include
virtual="../../assets/library/global/left_nav_bar.html" --></div>
            <div id="content">
                <!--This is a guide for visitors-->
                <h1>Overclocking - Part 1</h1>
                <p><b>****DISCLAIMER****</b> Overclocking can be
risky, and doing it is at your own risk, we take no responsibility if you damage your
computer by using our guide.</p>

```

**What is overclocking?**  
 Overclocking is the process of pushing your hardware (CPU, Graphics Card Etc) beyond the speeds it was originally designed to run at. Many people do this to save money, e.g. buying a cheaper CPU and pushing it to the speed of a more expensive one.  
 For example you may take a CPU which runs as default at 2.4Ghz, and run it at 3Ghz.

**PCI/AGP Bus:**  
 If your motherboard does not automatically lock these, then we would advise you to not push the speed over 37.5, you can work the speeds out with the following:

*--This is a table displaying information--*

Speed	AGP Speed	Divider	PCI
133	33.3	66.6	1/4
166	33.3	66.6	1/5
200	33.3	66.6	1/6

If you run your FSB at 156Mhz, and the board has no lock, then the PCI will run at  $156/4=39\text{MHz}$  and the AGP will run at  $39 \times 2=78\text{MHz}$ . This speed is the we have managed to get working with PCI network cards and an AGP graphics card. Divide the FSB your at by the divider you've gone past...like 180 is between 166 and 200 so you would use the 166 divider =  $1/5$  - PCI- $180/5=36$ , AGP- $36 \times 2=72\text{MHz}$ .

Running the PCI bus too fast can result in a corrupted Windows installation or dead PCI cards or even (unlikely now) a dead hard disk drive...before you risk corrupting data, usually the system will however experience problems such as lock ups, reboots or stuttering in games - pausing for a second or two then resuming. These are signs of running a PCI/AGP bus the motherboard and/or the rest of the system cannot handle.

**About overclocking**  
 The following description isn't exact, but it gives an idea. Most CPU companies create their CPUs and then test them at a certain speed. The CPU is among a batch of usually 30 of a kind, just one of these CPU's from the 30 odd is tested at it's rated speed, i.e. AMD test a batch of 30 XP 2700+ Barton CPU's at  $13 * 166$ , with 1.65Volts. If this CPU fails to run stable it is downgraded to a lower rated CPU, note that it's not always the same downgrade,

sometimes they'll downgrade them all to XP1700+'s and change their Vcore to 1.5 which decreases temperatures but allows people to snap these CPU's up for very cheap and overclock them to great speeds.</p>

<p>The tests are usually very stringent so a CPU may be able to run at the higher speed quite reliably. In fact, the tests are often not used at all. For example, once a company has been producing a certain CPU for a while, they have gotten the process refined enough that all the CPUs they make will run reliably at the highest speed the CPU is designed for. To, just to fill the demand for slower CPU's, they will mark some of them as the slower CPUs.</p>

<p>It isn't just the CPU that can be overclocked, graphics card's can be too. Overclocking a graphics card requires a 3rd party Windows program such as Powerstrip for nVidia card's like the GeForce 4 4200TI, performance increases as the GPU core and memory speed is raised. Many people do this just to gain a few extra points in 3d mark and to show off with benchmarks.</p>

<p><b>Dangers of Overclocking</b><br /><br />If you know what your doing it's unlikely that any components will be damaged unless you're very unlucky. The most likely way the CPU will get fried is if you put too much core voltage through the chip (more than 2.0 V for a T'bred XP isn't advised, even with a Vapochill/Watercooling) these kind of voltages shouldn't be needed if you want a mild overclock. The thing to remember is not to go for a huge overclock to start with, gradually increasing the FSB with the stock multiplier is advised, not one big leap at once, this could put too much strain on the CPU and cause it to fail.</p>

<p>The latest nForce 2 motherboards have an option which allows you to lock the PCI/AGP bus to 33.3/66.6 MHz, which means none of the PCI/AGP or any devices on the IDE controllers will run out of spec. With a motherboard that doesn't allow the PCI/AGP bus speed to be locked, another element of difficulty is added to overclocking so you have to aim to get the FSB to a speed that keeps the PCI/AGP at it's rated speed. Then comes dividers. These work on boards with no PCI/AGP lock. For example a 1/4 divider would be used when using a 133.3 MHz FSB as  $133.3/4 = 33.3$  and a 1/5 divider would be used when running a 166 MHz FSB. Most PCI devices can run at up to 38 MHz but there is a great risk or corruption to the HDD, which means if your unlucky with the overclock you'll need to reinstall Windows.</p>

<p><b>How to Overclock</b><br /><br />You work with the FSB and multiplier to aim either to:<br /><br />1) Increase outright speed of the CPU, by keeping multiplier at what it's meant to be or higher AND raising the FSB higher than stock.<br /><br />2) Increase memory bandwidth greatly by using a high FSB and low multiplier, this works well if you have a poor clocking CPU and good RAM.</p>

<p>The clock speed of a CPU is calculated by multiplying the multiplier by the FSB, for example my XP2100 runs on a multiplier of 13 and an FSB of 133.3 which is double pumped but that adds complications which gives a clock speed of 1733 MHz. It gets the XP2100 name because AMD reckon it would take an original Athlon T-bird to run at 2100 MHz in order to compare performance wise to the XP2100 @ 1733. Many people believe that AMD are trying to compare it to the P4 in their naming but this isn't true.</p>

<p>Most CPU's in the past have been multiplier locked, which means to change the multiplier you need to physically unlock the CPU by joining the L1 bridges together for Durons & T-birds. Note that any Intel from the PII upto the PIV have a locked multiplier and there is no known way to unlock them.</p>

<p>If your motherboard has any options to overclock they will be in the BIOS, some cheap board's don't allow any overclocking, and some older board's worked mainly with jumpers to overclock.<br /><br />A more recent update will follow soon.</p>

```

</div>
</div>
<!--This contains the page footer-->
<div id="footwrap">
  <!--This imports a SSI file-->
  <div id="footnavbar">
    <!--#include
virtual="../../assets/library/global/nav_bar.html" -->
  </div>
  <div id="footer">Copyright Jason Gunn 2007</div>
</div>
</div>
</body>
</html>

```

### **.htaccess File**

```

#This file would redirect the user to a custom 404 page, if they were to enter an invalid
URL
#However this account does not support .htaccess so sadly this file does not work on this
server!
ErrorDocument 404 /404.shtml

```

### **.php Files**

#### **insert – newsletter version**

```

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"http://www.w3.org/TR/html4/strict.dtd">
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software, modding, overclocking and more" >
  <meta name="keywords"
content="Jcb33,Computer,Computers,Overclocking,Overclock,Overclocked,Hardware,S
oftware,Graphics,CPU,Monitor,Motherboard,Memory" >
  <meta name="Author" content="Jason Gunn" >

```

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    <title>Welcome To Overclockersvortex.co.uk, Technology, Tips And
More</title>
    <!--This makes it possible to switch style sheets for accessibility options-->
    <link title="default" rel="stylesheet" href=" ../css/Style.css" type="text/css">
    <link title="LargeFont" rel="alternate stylesheet" href=" ../css/LargeFont.css"
type="text/css">
    <script type="text/javascript" src=" ../javascript/styleswitcher.js"></script>
</head>
<body>
    <div id="wrap">
        <div id="headwrap">
            <div id="logo">
                
            </div>
            <div id="navbar">
                <!--SSI does not work in this file!-->
            </div>
        </div>
        <!--This contains the pages content-->
        <div id="mainwrap">
            <!--This sets up the side nav bar, and SSI file containing links-->
            <div id="sidenavbar"><!--SSI does not work in this file!--></div>
            <div id="content">
                <!--This inserts into the database, and validates data for the
newsLetter table-->
                <?php
                    //This code is used to validate data entry, and insert into
database when valid.

                    //Sets validate to true, used to validate data entry

                    $validate = true;
                    //Connects to database
                    $sel =
mysql_connect("localhost","cpanelu_dci125","Manypeop");
                    //If cannot connect, die, throw error
                    if (!$sel)
                    {
                        die('Could not connect: ' . mysql_error());
                    }

```

```

//Select required database
mysql_select_db("cpanelu_dci125", $sel);

//Validation methods, if field on form is blank, validate
becomes false, throw error
if ($_POST['email'] == NULL) {
    echo "Please Do Not Leave The Email Field Blank,
You Will Now Return To The Home Page!";
    $validate = false;
}
//If field is not empty, validate is true, code continues
elseif($validate == true) {
    //Strips any html, javascript etc tags from strings
    $_POST[email] = strip_tags($_POST[email]);

    //Validation, if stripping results in empty field,
validate is false, throw error
    if ($_POST['email'] == NULL)
    {
        echo "Im Sorry, The Email Field Is Empty
Because It Apears You Have Used Some Form Of Code, Which Is Not Accepted On This
Site (HTML, Javascript, etc) Please Try Again, You Will Now Return To The Home
Page!";

        $validate = false;
    }

    //If validate is true continue
elseif($validate == true) {

        //Insert data into guestbook table
        $dat="INSERT INTO newsLetter (email)

        VALUES ('$_POST[email]')";

        //Validate, return error if not true
        if (!mysql_query($dat,$sel))
        {
            die('Error: ' . mysql_error());
        }

        //If sucessfull, print message
        echo "Thank you for subscribing! You
should receive a welcome email shortly (Dont forget to check your junk mail), You will
return to the home page shortly";

```

```

    }
  }

  mysql_close($sel)
?>

<?php
  //Connects to database
  $sel =
mysql_connect("localhost","cpanelu_dci125","Manypeop");
  //If cant connect, die, throw error
  if (!$sel)
  {
    die('Could not connect: ' . mysql_error());
  }
  //Select database
  mysql_select_db("cpanelu_dci125", $sel);

  //Get data from database, order by desc, get latest entry
  $comment = mysql_query("SELECT * FROM newsLetter
ORDER BY subscriptionID DESC");
  $line = mysql_fetch_array($comment);
  //Send automated email to latest email in database
  $to = $line['email'];
  $subject = "Welcome!";
  $txt = "Dear User,\n This is just a quick email to thank you
for signing up to the OCV newsletter!\n We look forward to sending you many exciting
newsletters in the future!\n Thanks again the OCV Team! (Jcb33 Admin)";
  $headers = "From: OverclockersVortex.co.uk" . "\n" .
  "CC: Overclockersvortex.co.uk";
  mail($to,$subject,$txt,$headers);

  //Close database connection
  mysql_close($sel);
?>

  <p>If you are not redirected automatically you can return <a
href="http://cpanel.lincoln.ac.uk/dci125/index.shtml">Home here</a></p>
</div>
</div>
<!--This contains the page footer-->
<div id="footwrap">
  <div id="footnavbar">
    <!--SSI does not work in this file!-->
  </div>
  <div id="footer">Copyright Jason Gunn 2006</div>
</div>

```

```

    </div>
</body>
</html>

```

### insert – guestbook version

```

<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01//EN"
"http://www.w3.org/TR/html4/strict.dtd">
<html>
<head>
    <meta http-equiv="Content-Type" content="text/html; charset=iso-8859-3" >
    <meta name="description" content="This website relates to computer hardware,
software, modding, overclocking and more" >
    <meta name="keywords"
content="Jeb33, Computer, Computers, Overclocking, Overclock, Overclocked, Hardware, S
oftware, Graphics, CPU, Monitor, Motherboard, Memory" >
    <meta name="Author" content="Jason Gunn" >
    <META HTTP-EQUIV="Refresh"
CONTENT="5;URL=http://cpanel.lincoln.ac.uk/dci125/guestbook.shtml">
    <link rel="shortcut icon" href="../../favicon.ico">
    <title>Welcome To Overclockersvortex.co.uk, Technology, Tips And
More</title>
    <!--This makes it possible to switch style sheets for accessibility options-->
    <link title="default" rel="stylesheet" href="../../css/Style.css" type="text/css">
    <link title="LargeFont" rel="alternate stylesheet" href="../../css/LargeFont.css"
type="text/css">
    <script type="text/javascript" src="../../javascript/styleswitcher.js"></script>
</head>
<body>
    <!--This is the insert page for guestbook-->
    <div id="wrap">
        <!--This contains the page header-->
        <div id="headwrap">
            <div id="logo">
                
            </div>
            <div id="navbar">
                <!--SSI does not work in this file!-->
            </div>
        </div>
        <!--This contains the pages content-->
        <div id="mainwrap">
            <!--This sets up the side nav bar, and SSI file containing links-->
            <div id="sidenavbar"><!--SSI does not work in this file!--></div>

```

```

<div id="content">
  <!--This page is used to insert into the database, and validate
guestbook data-->
  <?php
    //This code is used to validate data entry, and insert into
database when valid.

    //Sets validate to true, used to validate data entry
    $validate = true;
    //Connects to database
    $sel =
mysql_connect("localhost","cpanelu_dci125","Manypeop");
    //If cannot connect, die, throw error
    if (!$sel)
    {
        die('Could not connect: ' . mysql_error());
    }

    //Select required database
    mysql_select_db("cpanelu_dci125", $sel);

    //Validation methods, if any field on form is blank, validate
becomes false, throw error
    if ($_POST['name'] == NULL)
    {
        echo "Please Do Not Leave Any Field Blank, You
Will Now Return To The Guestbook!";
        $validate = false;
    }
    elseif ($_POST['email'] == NULL) {
        echo "Please Do Not Leave Any Field Blank, You
Will Now Return To The Guestbook!";
        $validate = false;
    }
    elseif ($_POST['comment'] == NULL) {
        echo "Please Do Not Leave Any Field Blank, You
Will Now Return To The Guestbook!";
        $validate = false;
    }
    //If no fields empty, validate is true, code continues
    elseif($validate == true) {
        //Strips any html, javascript etc tags from strings
        $_POST[name] = strip_tags($_POST[name]);
        $_POST[email] = strip_tags($_POST[email]);
        $_POST[comment] =
strip_tags($_POST[comment]);

```

```

//Validation, if stripping results in empty field,
validate is false, throw error
if ($_POST['name'] == NULL)
{
    echo "Im Sorry, One Or More Fields Are
Empty As It Apears You Have Used Some Form Of Code, Which Is Not Accepted On
This Site (HTML, Javascript, etc) Please Try Again, You Will Now Return To The
Guestbook!";
    $validate = false;
}
elseif ($_POST['email'] == NULL) {
    echo "Im Sorry, One Or More Fields Are
Empty As It Apears You Have Used Some Form Of Code, Which Is Not Accepted On
This Site (HTML, Javascript, etc) Please Try Again, You Will Now Return To The
Guestbook!";
    $validate = false;
}
elseif ($_POST['comment'] == NULL) {
    echo "Im Sorry, One Or More Fields Are
Empty As It Apears You Have Used Some Form Of Code, Which Is Not Accepted On
This Site (HTML, Javascript, etc) Please Try Again, You Will Now Return To The
Guestbook!";
    $validate = false;
}

//If validate is true continue
elseif($validate == true) {

    //Insert data into guestbook table
    $dat="INSERT INTO guestbook (name,
email, comment)

    VALUES
($_POST[name],'$_POST[email'],'$_POST[comment]')";

    //Validate, return error if not true
    if (!mysql_query($dat,$sel))
    {
        die('Error: ' . mysql_error());
    }

    //If sucessfull, print message
    echo "Thank you for leaving a comment!
You will return to the guestbook shortly";

```

```

        }
    }
    //Close database connection.
    mysql_close($sel)
?>
    <p>If you are not redirected automatically you can return
the the guestbook <a href="http://cpanel.lincoln.ac.uk/dci125/guestbook.shtml">here
</a></p>
    </div>
</div>
<!--This contains the page footer-->
<div id="footwrap">
    <div id="footnavbar">
        <!--SSI does not work in this file!-->
    </div>
    <div id="footer">Copyright Jason Gunn 2007</div>
</div>
</div>
</body>
</html>

```

### display – guestbook version

This file is called like an SSI file into the guestbook, to display the guestbook table

```

<?php
    //This code is used to display the data from the guestbook table

    //Connects to the database
    $sel = mysql_connect("localhost","cpanelu_dci125","Manypeop");
    //If connection fails, die, return error
    if (!$sel)
    {
        die('Could not connect: ' . mysql_error());
    }
    //Select required database
    mysql_select_db("cpanelu_dci125", $sel);

    //Selects table in database, orders by descending ID
    $comment = mysql_query("SELECT * FROM guestbook ORDER BY
commentID DESC");

    //Gets all entrys from table
    while($line = mysql_fetch_array($comment))
    {
        //Prints each line

```

```

        echo "<b>Post Number: </b>";
        echo $line['commentID'];
        echo "<br />";
        echo "<b>Name: </b>";
        $val = $line['name'];
        //Splits string if over 40 chars, to prevent the page from breaking
        $val = chunk_split($val,40," ");
        echo htmlspecialchars($val);
        echo "<br />";
        echo "<b>Email: </b>";
        $val = $line['email'];
        //Checks for any html, javascript etc, and makes it harmless to display,
stops page breaking
        echo htmlspecialchars($val);
        echo "<br />";
        echo "<b>Comment: </b>";
        $val = $line['comment'];
        $val = chunk_split($val,40," ");
        echo htmlspecialchars($val);
        echo "<br />";
        echo "<br />";
        echo "<hr />";
    }
    //Closes database
    mysql_close($sel);
?>

```

## SSI Files

### Left\_nav\_bar.html

This is used to display all links, images and code in the left navigation bar.

```

<!--SSI file for left navigation bar, suplies links, and style switcher-->
<p><a href="http://cpanel.lincoln.ac.uk/dci125/index.shtml">Home!</a></p>
<p><a href="http://forums.jcb33.co.uk/">Forums</a></p>
<p><a href="http://cpanel.lincoln.ac.uk/dci125/reviews/software/april07/jk2.shtml">Jedi
Knight 2 Review</a></p>
<p><a
href="http://cpanel.lincoln.ac.uk/dci125/reviews/software/april07/gtavc.shtml">Grand
Theft Auto: Vice City Review</a></p>
<p><a href="http://cpanel.lincoln.ac.uk/dci125/news/april07/news1.shtml">Windows
Vista Released!</a></p>
<p><a
href="http://cpanel.lincoln.ac.uk/dci125/guides/april07/overclocking.shtml">Overclockin
g Guide - Part 1</a></p>

```

```

<p>Accessibility:</p>
<form action="">
  <p><select id="switcher"
onchange="setActiveStyleSheet(this.options[this.selectedIndex].value); return false;">
  <option value="default">--Style Changer--</option>
  <option value="default">Default Style</option>
  <option value="LargeFont">Large Font</option>
  <option value="">Text Only</option>
  </select></p>
</form>
<p><a href="http://validator.w3.org/check?uri=referer"></a></p>
<p><a href="http://jigsaw.w3.org/css-validator/"></a></p>
<p><a href="http://getfirefox.com/" title="Get Firefox - The Browser, Reloaded."></a></p>

```

## Nav\_bar.html

This is used to display the links for the head, and foot navigation bars.

```

<!--SSI file for head, and footer navigation bars, suplies links-->:<a
href="http://cpanel.lincoln.ac.uk/dci125/index.shtml">Home</a>: <a
href="http://cpanel.lincoln.ac.uk/dci125/news.shtml">News</a>: <a
href="http://forums.jcb33.co.uk/">Forums</a>: <a
href="http://cpanel.lincoln.ac.uk/dci125/guestbook.shtml">Guestbook</a>: <a
href="http://cpanel.lincoln.ac.uk/dci125/guides.shtml">Guides</a>: <a
href="http://cpanel.lincoln.ac.uk/dci125/hardware.shtml">Hardware Reviews</a>: <a
href="http://cpanel.lincoln.ac.uk/dci125/software.shtml">Software Reviews</a>: <a
href="http://cpanel.lincoln.ac.uk/dci125/contact.shtml">Contact</a>: <a
href="about.shtml">About</a>:

```

## CSS Files

As I have a CSS Style Switcher, I have 2 CSS Files:

### LargeFont

```
/*CSS File used in accessibility switcher, to make font larger*/
```

```
/*Formats <html> tag*/
```

```
html {
    height: 100%;
}

* html #wrap {
    height: 100%;
}

/*Formats links to set colors, actions*/

#wrap a:link {
    color: #000000;
}
#wrap a:visited {
    color: #000000;
}
#wrap a:hover {
    color: #828282;
}
#wrap a:active {
    color: #000000;
}

/*Formats <body> tag*/

body {
    font: 150% Verdana, Arial, Helvetica, sans-serif;
    height: 100%;
    margin: 0;
    padding: 0;
    background-color: #FFFFFF;
}

/*Formats <h1> tag*/

h1 {
    font: 200% Verdana, Arial, Helvetica, sans-serif;
}

/*Formats images, is class so can be reused on same page*/

.imgLeft {
    float: left;
    padding-right: 10px;
    padding-bottom: 10px;
    margin-top: 1px;
}
```

```
.imgRight {
    float: right;
    padding-right: 10px;
    padding-bottom: 10px;
    margin-top: 1px;
}

/*Wraps all Divs Up*/

div#wrap {
    position: relative;
    min-height: 100%;
    width: 100%;
    margin: auto;
    background: url(../images/global/back.gif) top left repeat-y;
}

/*Deals with head navigation bar*/

div#headwrap {
}
div#logo {
    width: 100%;
    height: 100px;
    background-color: #C0C0C0;
    text-align: center;
}

div#navbar {
    padding-top: 6px;
    font: 100% Verdana, Arial, Helvetica, sans-serif;
    width: 100%;
    height: 64px;
    color: #000000;
    text-align: center;
    font-size: 80%;
    background-color: #C0C0C0;
    background-image: url(../images/global/nav_bar2.gif);
}

/*Deals with side navigation bar*/

div#sidenavbar {
    float: left;
    width: 150px;
    text-align: center;
```

```
        background:url(../images/global/back2.gif)
    }

/*Deals with main page content*/

div#mainwrap {
    padding-bottom: 70px;
}
div#mainwrap:after {
    display: block;
    clear: both;
}
div#content {
    position: relative;
    margin-left: 160px;
}

/*Deals with the footer*/

div#footwrap {
    clear: both;
    height: 104px;
}
div#footer {
    position: absolute;
    bottom: 0px;
    height: 40px;
    background: url(../images/global/back2.gif);
    width: 100%;
    color: #000000;
    text-align: center;
    margin: auto;
}
div#footnavbar {
    padding-top: 6px;
    position: absolute;
    bottom: 40px;
    font: 100% Verdana, Arial, Helvetica, sans-serif;
    width:100%;
    height:64px;
    color: #000000;
    text-align: center;
    font-size: 80%;
    background-color: #C0C0C0;
    background-image: url(../images/global/nav_bar2.gif);
}
```

**Style**

```
/*Default CSS file*/

/*Formats <html> tag*/

html {
    height: 100%;
}

* html #wrap {
    height: 100%;
}

/*Formats links to set colors, actions*/

#wrap a:link {
    color: #000000;
}
#wrap a:visited {
    color: #000000;
}
#wrap a:hover {
    color: #828282;
}
#wrap a:active {
    color: #000000;
}

/*Formats <body> tag*/

body {
    font: 95% Verdana, Arial, Helvetica, sans-serif;
    height: 100%;
    margin: 0;
    padding: 0;
    background-color: #FFFFFF;
}

/*Formats <h1> tag*/

h1 {
    font: 150% Verdana, Arial, Helvetica, sans-serif;
}

/*Formats images, is class so can be reused on same page*/
```

```
.imgLeft {
    float: left;
    padding-right: 10px;
    padding-bottom: 10px;
    margin-top: 1px;
}
.imgRight {
    float: right;
    padding-right: 10px;
    padding-bottom: 10px;
    margin-top: 1px;
}

/*Wraps all Divs Up*/

div#wrap {
    position: relative;
    min-height: 100%;
    width: 100%;
    margin: auto;
    background: url(../images/global/back.gif) top left repeat-y;
}

/*Deals with head navigation bar*/

div#headwrap {
}
div#logo {
    width: 100%;
    height: 100px;
    background-color: #C0C0C0;
    text-align: center;
}

div#navbar {
    font: 100% Verdana, Arial, Helvetica, sans-serif;
    width:100%;
    height:28px;
    padding-top: 3px;
    color: #000000;
    text-align: center;
    font-size: 80%;
    background-color: #C0C0C0;
    background-image: url(../images/global/nav_bar.gif);
}
```

```
/*Deals with side navigation bar*/
```

```
div#sidenavbar {  
    float: left;  
    width: 150px;  
    text-align: center;  
    background:url(../images/global/back2.gif)  
}
```

```
/*Deals with main page content*/
```

```
div#mainwrap {  
    padding-bottom: 70px;  
}  
div#mainwrap:after {  
    display: block;  
    clear: both;  
}  
div#content {  
    position: relative;  
    margin-left: 160px;  
}
```

```
/*Deals with the footer*/
```

```
div#footwrap {  
    clear: both;  
    height: 68px;  
}  
div#footer {  
    position: absolute;  
    bottom: 0px;  
    height: 40px;  
    background: url(../images/global/back2.gif);  
    width: 100%;  
    color: #000000;  
    text-align: center;  
    margin: auto;  
}  
div#footnavbar {  
    position: absolute;  
    bottom: 40px;  
    font: 100% Verdana, Arial, Helvetica, sans-serif;  
    width:100%;  
    height:28px;
```

```
padding-top: 3px;
color: #000000;
text-align: center;
font-size: 80%;
background-color: #C0C0C0;
background-image: url(../images/global/nav_bar.gif);
}
```

## JavaScript

A Note – I did not write the bulk of this JavaScript, it was pre written by Paul Sowden, and downloaded from <http://alistapart.com/d/alternate/styleswitcher.js> I first checked that it would be ok to use pre written code in my site.

### Styleswitcher:

```
/*This Javascript is used to make drop-down menus work*/
```

```
function go() {
window.location=document.getElementById("menu").value
}
```

```
/*This Javascript is used by the CSS Switcher. Author: Paul Sowden, Taken
From:http://alistapart.com/d/alternate/styleswitcher.js*/
```

```
function setActiveStyleSheet(title) {
var i, a, main;
for(i=0; (a = document.getElementsByTagName("link")[i]); i++) {
if(a.getAttribute("rel").indexOf("style") != -1 && a.getAttribute("title")) {
a.disabled = true;
if(a.getAttribute("title") == title) a.disabled = false;
}
}
}
```

```
function getActiveStyleSheet() {
var i, a;
for(i=0; (a = document.getElementsByTagName("link")[i]); i++) {
if(a.getAttribute("rel").indexOf("style") != -1 && a.getAttribute("title") && !
a.disabled) return a.getAttribute("title");
}
return null;
}
```

```
function getPreferredStyleSheet() {
var i, a;
for(i=0; (a = document.getElementsByTagName("link")[i]); i++) {
```

```
    if(a.getAttribute("rel").indexOf("style") != -1
      && a.getAttribute("rel").indexOf("alt") == -1
      && a.getAttribute("title")
    ) return a.getAttribute("title");
  }
  return null;
}

function createCookie(name,value,days) {
  if (days) {
    var date = new Date();
    date.setTime(date.getTime()+(days*24*60*60*1000));
    var expires = "; expires="+date.toGMTString();
  }
  else expires = "";
  document.cookie = name+"="+value+expires+"; path="/";
}

function readCookie(name) {
  var nameEQ = name + "=";
  var ca = document.cookie.split(';');
  for(var i=0;i < ca.length;i++) {
    var c = ca[i];
    while (c.charAt(0)==' ') c = c.substring(1,c.length);
    if (c.indexOf(nameEQ) == 0) return c.substring(nameEQ.length,c.length);
  }
  return null;
}

window.onload = function(e) {
  var cookie = readCookie("style");
  var title = cookie ? cookie : getPreferredStyleSheet();
  setActiveStyleSheet(title);
}

window.onunload = function(e) {
  var title = getActiveStyleSheet();
  createCookie("style", title, 365);
}

var cookie = readCookie("style");
var title = cookie ? cookie : getPreferredStyleSheet();
setActiveStyleSheet(title);
```

**Site Navigation:**

For my navigation bars, the links are the same on each page, I will give the full link to the page including [cpanel.lincoln.ac.uk/dci125/](http://cpanel.lincoln.ac.uk/dci125/) To ensure that when testing the links you are taken to the correct page, and not just </index.shtml> for example.

**Top/Bottom Navigation Menu:**

---

[:Home:](#) [:News:](#) [:Forums:](#) [:Guestbook:](#) [:Guides:](#) [: Hardware Reviews:](#) [:Software Reviews:](#) [:Contact:](#) [:About:](#)

---

Home – <http://cpanel.lincoln.ac.uk/dci125/index.shtml>

News – <http://cpanel.lincoln.ac.uk/dci125/news.shtml>

Forums – <http://forums.jcb33.co.uk/>

Guestbook – <http://cpanel.lincoln.ac.uk/dci125/guestbook.shtml>

Guides – <http://cpanel.lincoln.ac.uk/dci125/guides.shtml>

Hardware Reviews – <http://cpanel.lincoln.ac.uk/dci125/hardware.shtml>

Software Reviews – <http://cpanel.lincoln.ac.uk/dci125/software.shtml>

Contact – <http://cpanel.lincoln.ac.uk/dci125/contact.shtml>

About - <http://cpanel.lincoln.ac.uk/dci125/about.shtml>

**Left Navigation Menu:**

Home! – <http://cpanel.lincoln.ac.uk/dci125/index.shtml>

Forums – <http://forums.jcb33.co.uk/>

Jedi Knight 2 Review –  
<http://cpanel.lincoln.ac.uk/dci125/reviews/software/april07/jk2.shtml>

Grand Theft Auto: Vice City Review –  
<http://cpanel.lincoln.ac.uk/dci125/reviews/software/april07/gtavc.shtml>

Windows Vista Released! – <http://cpanel.lincoln.ac.uk/dci125/news/april07/news1.shtml>

Overclocking Guide – Part 1 –  
<http://cpanel.lincoln.ac.uk/dci125/guides/april07/overclocking.shtml>

Accessibility: - This allows the user to select which style sheet they wish to use (Or none, and alters it accordingly).

W3C HTML 4.01 Valid Image – <http://validator.w3.org/check?uri=referer>

W3C CSS Valid Image – <http://jigsaw.w3.org/css-validator>

Get Firefox Image - <http://getfirefox.com/>

### Links On Index Page:

This site has only just got going, so please forgive us for the small amount of content, rest assured more will be a development of the site please feel free to leave them in our [Guestbook](#) Or in the feedback section of our [Forum](#)

We look forward to bringing you exciting updates, the latest news and more, and hope you will enjoy our site, than

The QCV Team (Admin Jcb33)



Why not sign up to our newsletter?

E-mail:

Guestbook – <http://cpanel.lincoln.ac.uk/dci125/guestbook.shtml>

Forum – <http://forums.jcb33.co.uk/>

Alan Johnston Image –

[http://news.bbc.co.uk/1/hi/in\\_depth/world/2007/alan\\_johnston/default.stm](http://news.bbc.co.uk/1/hi/in_depth/world/2007/alan_johnston/default.stm)

Subscribe Button - <http://cpanel.lincoln.ac.uk/dci125/assets/library/global/insert.php>

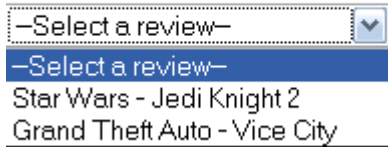
### Links On News Page:

April 2007



Selecting an item on the drop-down menu takes you to it

Item 1 – Vista Released - <http://cpanel.lincoln.ac.uk/dci125/news/april07/news1.shtml>

**Links On Software Review Page:****Reviews For April 2007:**A screenshot of a web form element, specifically a dropdown menu. The menu is currently open, showing three options: '-Select a review-', 'Star Wars - Jedi Knight 2', and 'Grand Theft Auto - Vice City'. The first option is highlighted in blue. The menu is enclosed in a rectangular border with a small arrow icon on the right side.

Star Wars – Jedi Knight 2 –

<http://cpanel.lincoln.ac.uk/dci125/reviews/software/april07/jk2.shtml>

Grand Theft Auto – Vice City -

<http://cpanel.lincoln.ac.uk/dci125/reviews/software/april07/gtavc.shtml>

**Links On Guides Page:**

[Guide 1 - Overclocking - Part 1](#)

Guide 1 – Overclocking – Part 1 -

<http://cpanel.lincoln.ac.uk/dci125/guides/april07/overclocking.shtml>

**Links On Contact Page:**

The two links on this page open up an email management program, with the specific address in:

: feel free to do so [Here](#)

dmin Jcb33 [Here](#)

Here 1 – <mailto:admin@jcb33.co.uk>

Here 2 - <mailto:jasongunn99@hotmail.com>

**Links On Guestbook Insert Page:**

You should be automatically taken back to the guestbook page when this page loads, however if not you can use the link:

return the the guestbook [here](#)

here - <http://cpanel.lincoln.ac.uk/dci125/guestbook.shtml>

**Links On Guestbook:**

[Post Comment](#)

Post Comment Button -

<http://cpanel.lincoln.ac.uk/dci125/assets/library/guestbook/insert.php>

### Links On Newsletter Insert Page:

Again this should take you back to the index page if not, click the link.

return [Home here](#)

Home here - <http://cpanel.lincoln.ac.uk/dci125/index.shtml>

### Site File Structure:

Layer 1:

Name	Size	Modified	Attrib
Parent Directory			
reviews	4 KB	24/04/2007 19:26	drwxr-xr-x
news	4 KB	24/04/2007 16:00	drwxr-xr-x
MySQLConfig	4 KB	24/04/2007 22:57	drwxr-xr-x
guides	4 KB	24/04/2007 19:26	drwxr-xr-x
assets	4 KB	24/04/2007 15:47	drwxr-xr-x
software.shtml	2 KB	24/04/2007 22:57	-rw-r--r--
news.shtml	2 KB	24/04/2007 23:03	-rw-r--r--
index.shtml	3 KB	24/04/2007 23:00	-rw-r--r--
hardware.shtml	2 KB	24/04/2007 22:57	-rw-r--r--
guides.shtml	2 KB	24/04/2007 23:06	-rw-r--r--
guestbook.shtml	2 KB	24/04/2007 22:57	-rw-r--r--
favicon.ico	246	24/04/2007 22:57	-rw-r--r--
contact.shtml	2 KB	24/04/2007 22:57	-rw-r--r--
about.shtml	2 KB	24/04/2007 22:57	-rw-r--r--
404.shtml	2 KB	24/04/2007 22:57	-rw-r--r--
.htaccess	222	25/04/2007 00:12	-rw-r--r--
.ftpquota	10	25/04/2007 00:12	-rw-----

Layer 2 – Reviews

Name	Size	Modified	Attrib
Parent Directory			
software	4 KB	24/04/2007 15:55	drwxr-xr-x
hardware	4 KB	24/04/2007 19:26	drwxr-xr-x

Layer 3 – Software

Name	Size	Modified	Attrib
Parent Directory			
april07	4 KB	24/04/2007 20:54	drwxr-xr-x

Layer 4 – Hardware

Name	Size	Modified	Attrib
Parent Directory			
april07	4 KB	24/04/2007 19:26	drwxr-xr-x

## Layer 5 – Software – april07

Parent Directory			
jk2.shtml	7 KB	24/04/2007 22:57	-rw-r--r--
gtavc.shtml	6 KB	24/04/2007 22:57	-rw-r--r--

## Layer 5 – Hardware – april07

Name	Size	Modified	Attrib
Parent Directory			

## Layer 2 – News

Name	Size	Modified	Attrib
Parent Directory			
april07	4 KB	24/04/2007 21:04	drwxr-xr-x

## Layer 3 – News – april07

Name	Size	Modified	Attrib
Parent Directory			
news1.shtml	2 KB	24/04/2007 22:57	-rw-r--r--

## Layer 2 – MySQLConfig

Name	Size	Modified	Attrib
Parent Directory			
wizmysqladmin.php	35 KB	24/04/2007 22:57	-rw-r--r--
VERSION	38	24/04/2007 22:57	-rw-r--r--
TODD	69	24/04/2007 22:57	-rw-r--r--
REQUIREMENTS	287	24/04/2007 22:57	-rw-r--r--
README	1 KB	24/04/2007 22:57	-rw-r--r--
LICENSE	17 KB	24/04/2007 22:57	-rw-r--r--
CHANGELOG	2 KB	24/04/2007 22:57	-rw-r--r--

## Level 2 – Guides

Name	Size	Modified	Attrib
Parent Directory			
april07	4 KB	24/04/2007 20:24	drwxr-xr-x

## Level 3 – Guides – april07

Name	Size	Modified	Attrib
Parent Directory			
overclocking.shtml	8 KB	24/04/2007 22:57	-rw-r--r--

## Level 2 – Assets

Name	Size	Modified	Attrib
Parent Directory			
library	4 KB	24/04/2007 15:47	drwxr-xr-x
javascript	4 KB	24/04/2007 22:57	drwxr-xr-x
images	4 KB	24/04/2007 16:29	drwxr-xr-x
css	4 KB	25/04/2007 00:07	drwxr-xr-x

## Level 3 – Assets – library

Name	Size	Modified	Attrib
Parent Directory			
guestbook	4 KB	24/04/2007 15:52	drwxr-xr-x
global	4 KB	24/04/2007 21:04	drwxr-xr-x

## Level 4 – Assets – library – guestbook

Name	Size	Modified	Attrib
Parent Directory			
insert.php	5 KB	24/04/2007 23:21	-rw-r--r--
display.php	1 KB	24/04/2007 23:21	-rw-r--r--

## Level 4 – Assets – library global

Name	Size	Modified	Attrib
Parent Directory			
nav_bar.html	673	24/04/2007 23:21	-rw-r--r--
left_nav_bar.html	1 KB	24/04/2007 23:21	-rw-r--r--
insert.php	4 KB	24/04/2007 23:21	-rw-r--r--

## Level 3 – Assets – javascript

Name	Size	Modified	Attrib
Parent Directory			
styleswitcher.js	2 KB	24/04/2007 22:57	-rw-r--r--

## Level 3 – Assets – images

Name	Size	Modified	Attrib
Parent Directory			
reviews	4 KB	03/04/2007 23:13	drwxr-xr-x
news	4 KB	24/04/2007 16:28	drwxr-xr-x
index	4 KB	03/04/2007 22:59	drwxr-xr-x
guestbook	4 KB	03/04/2007 22:59	drwxr-xr-x
global	4 KB	05/04/2007 15:01	drwxr-xr-x
contact	4 KB	24/04/2007 16:29	drwxr-xr-x
about	4 KB	24/04/2007 16:29	drwxr-xr-x
404	4 KB	05/04/2007 15:01	drwxr-xr-x

## Level 4 – Assets – images – reviews

Name	Size	Modified	Attrib
Parent Directory			
software	4 KB	24/04/2007 16:28	drwxr-xr-x
hardware	4 KB	24/04/2007 16:28	drwxr-xr-x

## Level 5 – Assets – images – reviews – software

Name	Size	Modified	Attrib
Parent Directory			
april07	4 KB	24/04/2007 16:28	drwxr-xr-x

## Level 5 – Assets – images – reviews – software – april07

Name	Size	Modified	Attrib
Parent Directory			
gtavc	4 KB	24/04/2007 22:57	drwxr-xr-x
jk2	4 KB	24/04/2007 22:57	drwxr-xr-x

## Level 6 – Assets – images – reviews – software – april07 – gtavc

Name	Size	Modified	Attrib
Parent Directory			
gtavc.jpg	46 KB	24/04/2007 22:57	-rw-r--r--
vccar.jpg	14 KB	24/04/2007 22:57	-rw-r--r--
vcmapi.jpg	21 KB	24/04/2007 22:57	-rw-r--r--

## Level 6 – Assets – images – reviews – software – april07 – jk2

Name	Size	Modified	Attrib
Parent Directory			
cover.jpg	22 KB	24/04/2007 22:57	-rw-r--r--
kyle.jpg	10 KB	24/04/2007 22:57	-rw-r--r--
kyle2.jpg	10 KB	24/04/2007 22:57	-rw-r--r--

## Level 5 – Assets – images – reviews – hardware

Name	Size	Modified	Attrib
Parent Directory			
april07	4 KB	24/04/2007 16:28	drwxr-xr-x

## Level 5 – Assets – images – reviews – hardware – april07

Name	Size	Modified	Attrib
Parent Directory			

## Level 4 – Assets – images – news

Name	Size	Modified	Attrib
Parent Directory			
april07	4 KB	24/04/2007 20:57	drwxr-xr-x

## Level 5 – Assets – images – news – april07

Name ▾	Size	Modified	Attrib
 Parent Directory			
 vista.jpg	7 KB	24/04/2007 22:57	-rw-r--

## Level 4 – Assets – images – index

Name ▾	Size	Modified	Attrib
 Parent Directory			

## Level 4 – Assets – images – guestbook

Name ▾	Size	Modified	Attrib
 Parent Directory			

## Level 4 – Assets – images – global

Name ▾	Size	Modified	Attrib
 Parent Directory			
 Thumbs.db	8 KB	24/04/2007 22:57	-rw-r--
 nav_bar2.gif	2 KB	25/04/2007 00:06	-rw-r--
 nav_bar.gif	1 KB	24/04/2007 22:57	-rw-r--
 logo.jpg	35 KB	24/04/2007 22:57	-rw-r--
 back2.gif	817	24/04/2007 22:57	-rw-r--
 back.gif	826	24/04/2007 22:57	-rw-r--

## Level 4 – Assets – images – contact

Name ▾	Size	Modified	Attrib
 Parent Directory			




## Level 4 – Assets – images – about

Name ▾	Size	Modified	Attrib
 Parent Directory			

## Level 4 – Assets – images – 404

Name ▾	Size	Modified	Attrib
 Parent Directory			
 404.jpg	24 KB	24/04/2007 22:57	-rw-r--

## Level 3 – Assets – css

Name ▾	Size	Modified	Attrib
 Parent Directory			
 Style.css	2 KB	25/04/2007 00:08	-rw-r--
 LargeFont.css	2 KB	25/04/2007 00:08	-rw-r--

## Database Design

**A Note** – After trying several times to create tables using code given to us in workshops, and with code from W3Schools, I was unsuccessful, so I have used a third party database management program (Asking first if this would be ok) To create my tables, I am also able to manage database entries more easily this way, and check that everything is working.

I used: WizMySQLAdmin-0.11.3.tar, which can be found running at:

<http://cpanel.lincoln.ac.uk/dci125/MySQLConfig/wizmysqladmin.php?hop=2>

### Tables:

I have created two tables to suit the needs of my site, one to manage the guestbook, and one to manage the newsletter.

My design is simplistic, but it captures all the requires information.

#### Table 1 – guestbook

This table has 4 fields:

##### TABLE STRUCTURE

FIELD	TYPE	NULL	DEFAULT	EXTRA
<b>commentID</b>	double unsigned			auto_increment
<b>comment</b>	text	YES		
<b>name</b>	varchar(100)	YES		
<b>email</b>	varchar(100)	YES		

##### TABLE INDEXES

KEY NAME	FIELD	TYPE	CARDINALITY	ACTIONS
<b>PRIMARY</b>	commentID	PRIMARY	23	drop

**commentID** – this is the primary key, and manages the ID of the current post, it auto increments, so each time a new post is added the correct ID is displayed.

I have made it auto increment so that I can easily display and manage entries.

**comment** – this stores the users comments, it is a text type, so can hold large amounts of information, and it is inherently empty/null.

**name** – this stores the users name, it is a varchar of 100 chars, this gives enough space to enter a name, but not so much space that they could store anything, it again is null.

email – this stores the users email address, it is again a varchar of 100 chars, and is null.

I have created this table so that I could have a feedback form on my site, allowing users to input comments, and then view them on the same page. I feel this is good for the site as it allows me to see peoples opinions and to improve based on them.

The fields I have chosen are appropriate for a feedback form, recording important information, and storing it into the database.

### Table 2 – newsletter

This table has 2 fields:

#### TABLE STRUCTURE

FIELD	TYPE	NULL	DEFAULT	EXTRA
<b>subscriptionID</b>	double unsigned			auto_increment
<b>email</b>	varchar(100)	YES		

#### TABLE INDEXES

KEY NAME	FIELD	TYPE	CARDINALITY	ACTIONS
<b>PRIMARY</b>	subscriptionID	PRIMARY	13	<a href="#">drop</a>

subscriptionID – this is an auto incrementing primary key, so that it can easily be organised, it will increment each time a new email address is added to the table.

Email – this stores the users email address, and can hold up to 100 characters, it is inherently Null.

I have created this table so that users can subscribe to the site news letter, the details will be used to send them a welcome email, and can be used in the future to send a news letter to everyone in the database quickly and easily.

### Site as it appears on the web:

This is a screenshot of the index page with the default style sheet:

Welcome To Overclockersvortex.co.uk, Technology, Tips And More - Mozilla Firefox

File Edit View Go Bookmarks Tools Help

http://cpanel.lincoln.ac.uk/doi125/index.shtml

Overclockers UK Foru... Chimaera-European http://www.akasa.co... Chimaera-European... Chimaera Galaxy Tra... The ManticLight Foru... Emerald - PlanetSide ... EverQuest II Official ...

# www.overclockersvortex.co.uk

Home : News : Forums : Guestbook : Guides : Hardware Reviews : Software Reviews : Contact : About :

## Welcome To Overclockersvortex.co.uk


A big welcome from the team at Overclockersvortex (OCV)! We are a site dedicated to reviewing the latest hardware, and software, we also push the latest hardware as far as we can, and show you how to do the same in our easy to use overlocking guides.

This site has only just got going, so please forgive us for the small amount of content, rest assured more will be added ASAP, if you have any suggestions for the development of the site please feel free to leave them in our [Guestbook](#) Or in the feedback section of our [Forum](#)

We look forward to bringing you exciting updates, the latest news and more, and hope you will enjoy our site, thank you for visiting!

The OCV Team (Admin Jcb33)

Why not sign up to our newsletter?

 **ALAN JOHNSTON**  
Gaza reporter

E-mail:

Accessibility:

Style Changer

W3C HTML 4.01

W3C CSS

Get Firefox

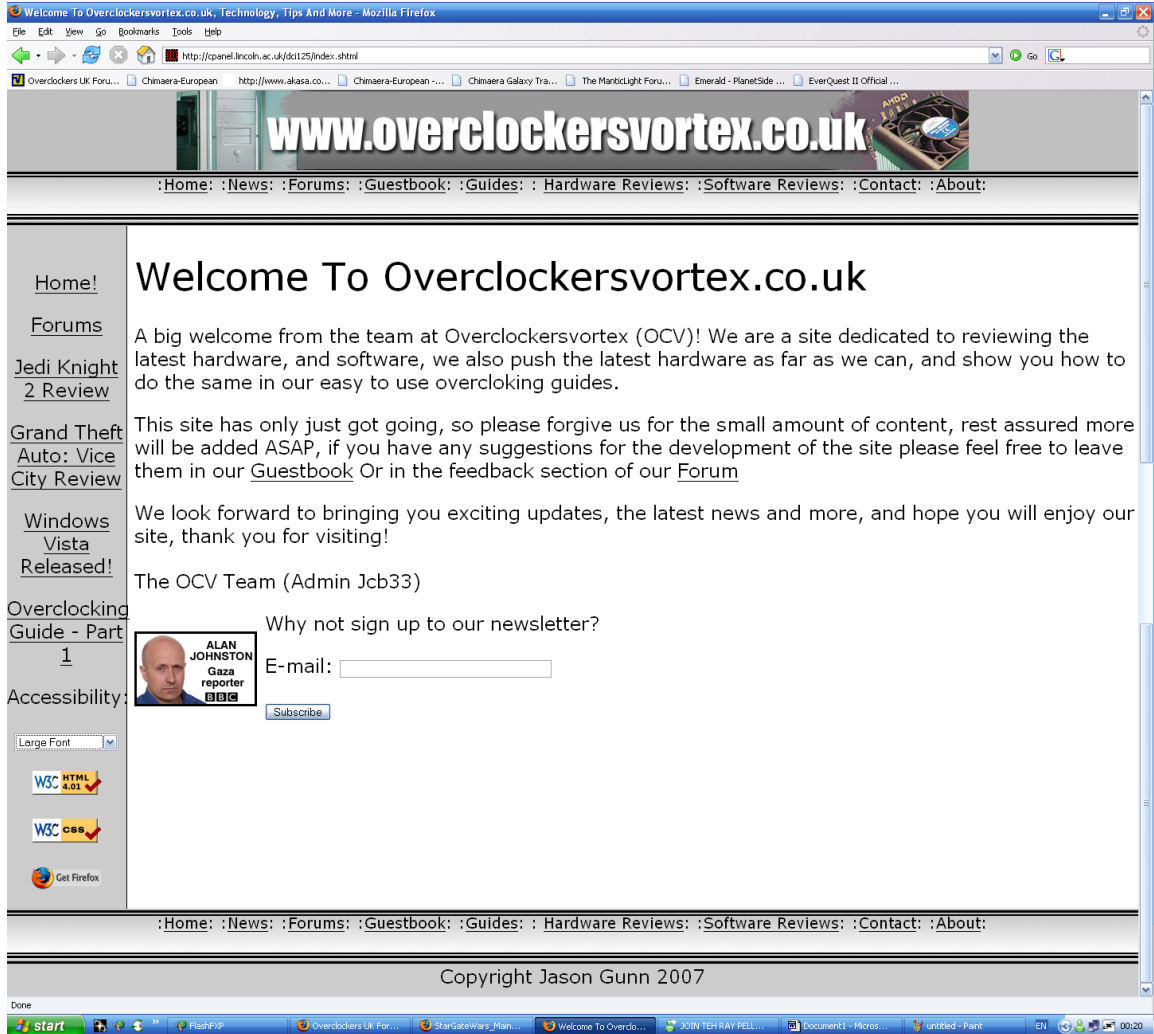
Home : News : Forums : Guestbook : Guides : Hardware Reviews : Software Reviews : Contact : About :

Copyright Jason Gunn 2007

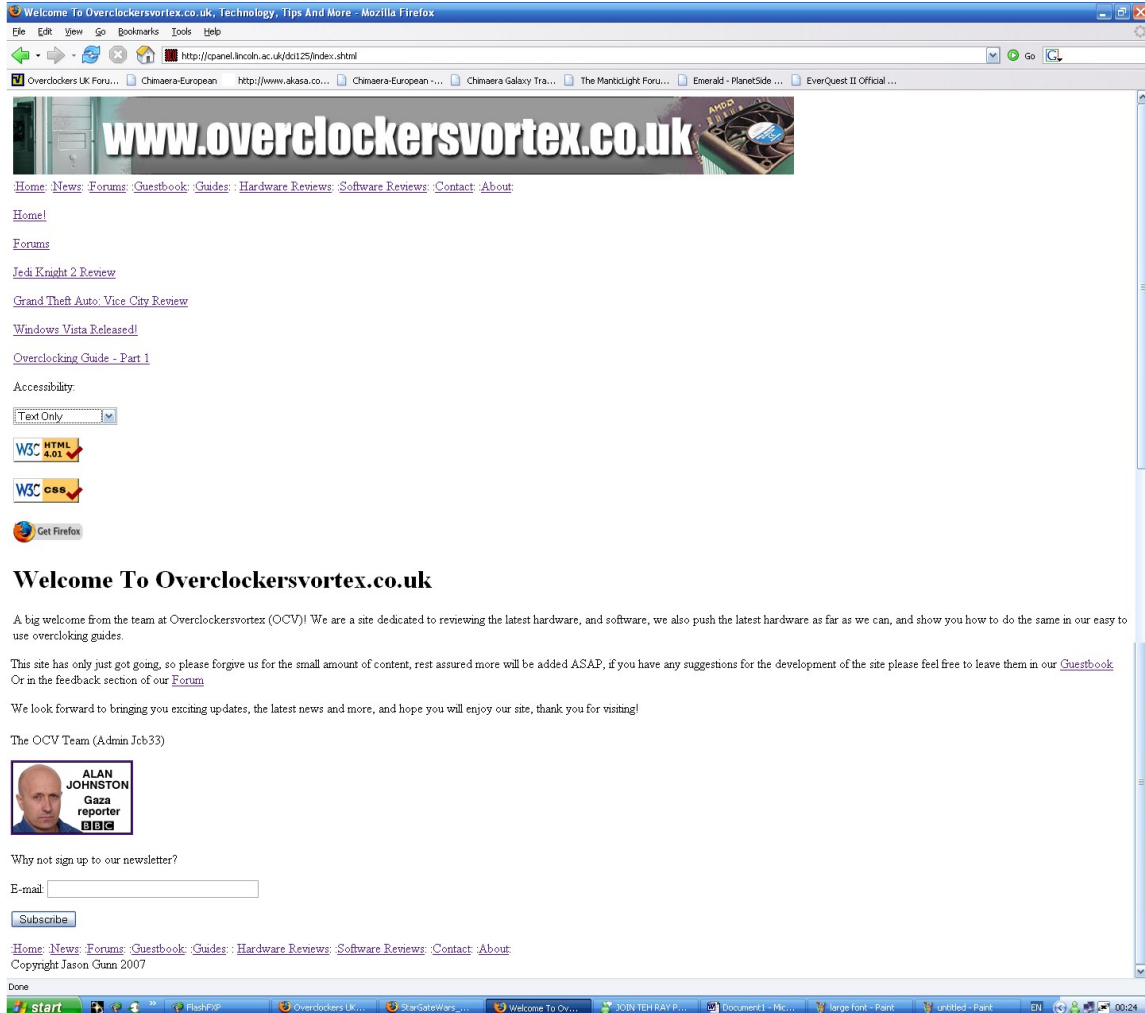
Done

start Flash-FXP Overclockers UK Foru... StarGateWars\_Man... Welcome To Overdoc... JOIN TEH RAY PELLE... Document1 - Microsof... EN 00:18

This is a screenshot of the index page with the large font style sheet:



This is a screenshot of the index page as a text only page (No style sheet):



## Conclusion

I have enjoyed this unit very much, it has allowed me to recapture my love for website creation, and taught me how to create a nice working website without the use of programs such as macromedia, front page etc.

It has been quite a challenge getting everything working the way it should, for example getting the CSS to position elements in the correct place was very tricky, however with much patience and perseverance I am happy with the results, and hope that my site will meet the requirements of the briefing.

## Bibliography

Sources Used:

Lincoln Virtual Campus

Lecture, and Workshop Notes

Websites Used:

<http://www.csscreator.com/forum/7?page=8>

<http://www.w3schools.com/>

<http://validator.w3.org/check?uri=referer>

<http://jigsaw.w3.org/css-validator/>

<http://alistapart.com/stories/alternate/>

<http://browsershots.org/>

Other Sources Used:

Rose Spilberg