Create a 3 page “Good Design” website using popular CSS techniques

Tasks:

1. Read CSS tutorial
   http://multimedia.journalism.berkeley.edu/tutorials/css-intro/
2. Create a three page website, must have a theme, and must provide good design
3. Use a <div> style container layout
4. Add various required CSS styling examples
5. Add unique content to all three pages
6. Upload to your website
Before doing this assignment you must read the following article about CSS
http://multimedia.journalism.berkeley.edu/tutorials/css-intro/

**Requirements:**

1. Encode using XHTML 1.0 trans
2. Use an external CSS, no internal styles
3. Must have a theme and provide good design
4. Create a minimum of 3 new html pages
5. Add diff content to each of the 3 pages
6. Add a div container, add styling including width and margins set to auto
7. Provide an example of a CSS class
8. Provide an example of a tag selector style
9. Add a background to all pages using body style
10. Provide an example of the box model style
11. Provide an example of floating
12. Provide an example of padding and margins
13. Add an example of adding a bg to a div
14. Provide an example of a table styled with a table tag style
15. Use a “list as a menu”, use for your main nav/menu for all pages, displays inline and has a hover property
16. Add alt tags to all images
17. Add meta tags to all pages
18. Content for this Assignment must be dif than your previous
19. Assignment must be put in a A6 folder
20. Extra credit, add a print css
CSS rules, selectors, properties and values

- CSS contains simple statements called **rules**
- Each rule provides the style for a selection of XHTML elements
- A typical rule consists of a **selector** along with one or more **properties** and **values**
- The selector specifies which elements the rule applies to

Anatomy of a CSS Rule

CSS Rule:

```
    element {
        property: style;
    }
```

p rule example:
```
p {
    background-color: red;
}
```

*Or can be written...*
```
p { background-color: red; }
```

*(linebreaks and spacing used to improve readability)*

Adding more style to a Rule

- Elements have many properties which can be defined
- You can add as many properties and values as you like into each rule
- The following adds a background color of red to the `<p>` element and adds a 1 pixel thick solid gray border to that element
  ```
p {
    background-color: red;
    border: 1px solid gray;
  }
  ```
Meta Tag example for keywords and description

<meta name="keywords" content="David Cook Fan Site, American Idol Top 12, David Cook Download, David Cook Photos, David Cook, David American Idol, Cook American Idol, David Cook Photo Gallery, ">

<meta name="description" content="David Cook fansite and forum including downloads, videos, pictures, discussion, and more." />

Example of print.css unique styling, this example hides the header content

Must link to a second external CSS

    <link href="print.css" rel="stylesheet" type="text/css" media="print" />

    .header {
        display: none;
    }