

**CIS 425 – Enterprise Web Technologies**

Project 2 Report

Complete the following project report. This report allows you to document where you have demonstrated mastery of HTML and CSS and enables graders to easily identify where you have located certain elements, in order to assign credit.

Complete and/or attach the following within this report template:

1. Table listing where you have used HTML and CSS elements
2. Screenshots of your webpages (both before and after form submission).
3. HTML Validator report (must show errors or success message) from <https://validator.w3.org/#validate_by_upload>
4. CSS Validator report (must show errors or success message) from  
   <https://jigsaw.w3.org/css-validator/>
5. **Completion Report**

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| --- | --- | --- | --- | --- |
|  | **List what you used** | **List where it can be found** | **What is it used for?** | **Any Issues you had or we should be mindful of when grading?** |
| **EXAMPLE** | Main, section, article | Index.html and travel.html  The div element with id #myTravels | Each destination I travelled to is an article on a page.  Each touristy site in a destination is contained in a section. | The travel page is best viewed on a small monitor!  The table needs to be viewed on a large monitor! |
| **HTML Semantic Tags** | Nav, main, section, header, footer | Index.html and aboutme.html | Each hobby utilizes a section tag.  The menu bar uses the nav tag.  The copyright line is used in the footer. | Large monitor is better for viewing purposes. |
| **Navigation Links / Menu** | Nav, anchor tags | Index.html and travel.html | The nav tag and anchor tags were used in the menu bar to allow users to switch between webpages. |  |
| **HTML Table** | Tr, td, th, input, thead, tbody | Index.html | The tr made up the rows for the movie titles which contained the td tags that included the movie title and rating.  The th was used to organize the columns into movie titles and ratings.  Input was used for radio buttons.  Used thead and tbody to give the table more meaning. |  |
| **HTML Form** | Table, input, label | Index.html | Table was used to organize the form.  Input tags displayed radio buttons.  Label was used to display movie title. |  |
| **CSS Formatting** | Margin, padding, background-color, font-family, float, display, height, width, overflow, text-decoration | Styles.css | Margin and padding were used to position items in various directions such as margin-left or padding-left.  Height and width were used on images and the header to make it the correct height.  Display was used to change block level elements to inline elements when appropriate. |  |
| **CSS Float** | Float, clear | Styles.css | Float was used to shift images to the left of the webpage.  Used clear to prevent image from overlapping into main. |  |
| **CSS-based Images** | Background-image, background-size | Styles.css | Background-image was used to display the picture in the heading on both html pages.  Background-size was used to adjust the picture to its proper size by using percentages. |  |
| Font Families and External Fonts | Font-family, link | Index.html, aboutme.html, styles.css | Font-family was used in style.css for both regular fonts and google fonts.  Links were used to reference the font from Google.  Google fonts was used as header title in both html webpages.  Arial font was used in the bodies of both webpages. |  |
| **Links – Internal, External, E-mail** | Anchor tags | Index.html and aboutme.html | The internal links consist of what is used in the nav tag to move from webpage to webpage in both index.html and aboutme.html.  The external link is used in aboutme.html when the “Arizona State University” is clicked in the header which takes you to ASU’s website.  The email link is used in the aboutme.html in the header to contact me via email. |  |
|  |  |  |  |  |

1. **Screenshots of Chrome Rendering (must use Chrome browser).**

**Web page browser rendering screenshots of index.html home page**

**Graphical user interface, text, application, email

Description automatically generated**

**Web page browser rendering screenshot of Page 2**

**Graphical user interface, text, application, email

Description automatically generated**

**Web page browser rendering screenshot of Page after form submission**

**Graphical user interface, text, application, Word

Description automatically generated**

**Screenshot of HTML Validator Report**

**Graphical user interface, text, application

Description automatically generated**

**Graphical user interface, text, application

Description automatically generated**

1. **Screenshot of CSS Validator Report**

**Graphical user interface, text, application, email

Description automatically generated**