Assignment 3 Name Elisha McCantch

1. Your target for this assignment is to create an external style sheet for your course homepage index.html.

2. Here are specifications for this assignment.

   ☒ In the head section of your index.html document, create a link which links to this style sheet "css/home.css".

   `<link rel="stylesheet" href=" css/home.css ">`

   ☒ Update your "index.html" document as follows
   - ○ Add more information in your introduction section.

   ☒ Create an external style sheet and name your file "home.css"

   Put the following style rules in your style file "home.css"

   ☐ Layouts: Use appropriate style rules to create similar layout as the snapshots.

   Option 1:
   - ▪ Use fixed position style for introduction section, navigation section and footer element.
   - ▪ Float paragraphs in introduction section to the left, image to the right. Please adjust width and height of your image.
   - ▪ Use absolute position style for assignment section.
   - ▪ To get pixel perfect layout, please adjust width, height, padding, margin carefully.

   ☒ **Option 2:**
   - • Use fixed position style for footer element.
   - • Use absolute position style for introduction, portfolio, schedule, contact and address sections and put them in the center of page. *They will overlap with each other. * Hide all the above sections.
   - • Move the h1 elements in each section to the appropriate locations in the page. You need to use absolute or fix position style as well. Please check the screenshot.
   - • Whenever the mouse hovers over h1 element, the corresponding section will show up. *No javascript/jQuery is allowed, please use only CSS/CSS3*

   ☐ Option 3: Use CSS Grid to create similar layout as Option1 or Option2

   ● Font, Color
   - ▪ Pick a web font Lora and apply the style on all paragraphs.
   - ▪ Pick a font color #36c0a, font weight 100 and apply the style on all lists.

   ● Text:
   - ▪ Transform text in all h1 elements to uppercase. And set letter spacing 10x
   - ▪ Apply text shadow to all h1 elements.

   ● Paragraph
   - ▪ Set line height 10px
   - ▪ Set text-align center

   ● Link:
   - ▪ Set the text-decoration be none;

- Apply a special style _link – border_ to all the links in the page. Whenever the user put mouse on the links, the style will change to _Start-Size, start-color_
- List:
    - **Option 1**: Display the navigation list in one line.
    - **Option 2**: Hide the navigation.
    - Specify an image as the list-item marker in a list. _pearl.png_
- Background image
    - Place a background image _SL Background_ to the body.
    - Place a background color _#175e5e_ to the footer.
- Border:
    - Add border-right, border-bottom style (3px solid #fff) to Section portfolio, contact information, schedule.
    - Add rounded corner border to li elements in navigation section.
    - Add _rounded corner border_ or _image border_ to h1 elements.
- Selector Practice:
    - Give a special style _Start-Size, Start -color_ to the first letter of all paragraph such as different color, font-size , and etc.
    - Create box shadow for the first paragraph in portfolio section
    - Style even rows of a table with a background color _#3c5369_
- Table:
    - Apply appropriate style to course schedule table border _1px solid black_ padding _2 px_ vertical-align _auto_ empty-cells _hide_
- Transformation rule
    - Add a transition rule to h1 elements.
    - Add a transform rule to h1:hover elements.
- Any other style rules that you'd like to add(at least three).
    - _Opacity_
    - _Rotate_
    - _Background-Repeat_

Submit your css file to http://jigsaw.w3.org/css-validator/ for validation. Is your document passed? If there are any errors that you cannot fix, please put it down here.

N/A

Before you submit your file, be sure to check this checklist.

To submit: Push all your files to the Github server. Please remember to upload this document to blackboard.