# Unit 3 Part 2 - Coding Assessment

## Setup - Please do the following before you begin coding::

- Download all do the images and base files from Google Classroom
- Create a github repo named "Unit 3 Part 2 - Coding Assessment"
- Place all of the downloaded files in the repo folder
- Complete the meta at the top of the HTML
- Link the CSS sheet
- Create a "images" folder in your project to house all of your images and place them in it
- Follow the instructions below to create the site that you see at the top of the page

## Colors used, please set up css variables at the top of your css::

- Html-background = (246, 177, 177)
- Shadow = (51, 51, 51)
- Nav-active = (220, 27, 27)
- Spotlight = (171, 171, 171)
- Text-background = (211, 211, 211)
- Text-color = (111, 111, 111)

## Things to remember while completing this assessment

- Every bullet should be a different style
- please don't go off script or you may be marked wrong even if it works
- You may use MDN, W3Schools, Google, and Notes
- If you need help with selectors try looking at the HTML for hints
- Blue text is a selector and orange text is the properties in that selector

## HTML
- Add the background color
- Fonts used are "Verdana, Geneva, sans-serif"
- Font size is 12px

## Body
- Background is white
- It should not be wider than 1024px;
- Center it on the page using margins
- Add box shadows color is "shadow" variable pixels are below
  - `<color> 10px 10px 25px, <color> -10px 10px 25px;`

## Header with a direct parent of body
- Background is white
- Width is 100%

## Image with the ID logoImage
- Should be displayed as a block;
- Width 100%;
- Should not be wider than 600px;
- Center using margin

## Paragraphs
- Font size should be increased to 1.2 rem
- Line height should be increased to 1.4 rem
- Add a margin around all sides with a size of 15px

## Unordered list items in the navigation with a class of top
- margin should be 10px on all sides

Same as above but the anchor tags in them
- Text color should be white
- Should be displayed as a block
- Font size should be increased to 1.2 rem
- Center the text
- Add padding of 5% to the top and bottom and 0% to the left and right

Same as above but when you hover over them
- Text color changes to "nav-active"
- Text-shadow is as follows:
  - ```
    0px 0px 2px black, 0px 0px 15px white;
    ```

The img in the second p tag in the article (hint: use pseudo classes)
- The images should float on the right side of the page
- Have a width of 45%
- Margin of
  - Top: 0px
  - Right: 0px
  - Bottom: 120px
  - Left: 50px
- Translate the image down 60px and rotate it 30 degrees
- Add another box shadow, color is "shadow" pixels are:
  - ```
    <color> 10px -10px 30px;
    ```

Section with the class spotlight
- Add background color of "spotlight"
- Add padding bottom of 15px
- Use overflow to stop container collapse

The h1 in the section with class spotlight
- Increase the font-size to 2.5rem
- Change the text color to "text-color"
- Add a text shadow as below:
  - ```
    white -2px 0px 1px, white -5px 0px 30px;
    ```
- Padding of
  - Top: 20px
  - Right: 15px
  - Bottom: 10px
  - Left: 0px
- Align the text to the right side of the page

The image in the section with the class spotlight
- Width is 35%
- Float the image to the left
- Display it as a block
- Margin is
  - Top 20px
  - Right 20px
  - Bottom 10px
  - Left 15px

The paragraph in the section with the class spotlight
- Remove the margin on the bottom

Aside
- Change the background color to be "text-background"

Anchor tags in the aside
- Change the text's color to "nav-active" variable

The h1 inside of the aside
- Increase the font size to 2rem;
- Change the font weight to normal
- Change the space between the letters to 0.4rem
- Center the text
- Margin
  - Top 20px
  - Right 0px
  - Bottom 25px
  - Left 0px

Images in the aside
- Display them as a block layout
- Make the width 30%
- Center the images using margin
- Add a 5px margin on top and bottom

Description list
- Center the text

footer
- Make the width a full 100%

The descriptions in the description lists
- Add a margin on the bottom of 20px

Navigation with the ID bottom
- Background color of "nav-active"
- Text color of "text-color"
- Padding of 15px on all sides
- Make the display type flex
- Make the items in it a flexbox row
- Make sure the items can not wrap.
- Justify the content to be centered

The list items in an unordered list in the navigation bar with the ID bottom
- Change the font size to 1rem
- Change the line height to 1.8rem

Anchor tags in the unordered list in the navigation bar with the ID bottom
- Change the text color to white

Paragraphs in the footer
- Text color should be "text-color"
- Decrease to the font size to 0.9rem
- Center the text
- Change the background color to black
- Remove the margins
- Add padding
  - Top 10px
  - Right 0px
  - Bottom 10px
  - Left 10px

Unordered list in the navigation with the ID bottom
- Using flex values only
  - Make sure the item can shrink freely
  - Make sure the item CANNOT grow
  - Make the item have a max width of 150px

Create a media rule for any screen with 480px or smaller everything under this will be in that media rule

The body
- Change the background color to be "shadow"
- Change the text color to be "text-background"

Aside
- Should not display

Any image in the article
- Should also be hidden and not display

Section with the class spotlight
- Should also be hidden and not display

The unordered list in the navigation bar with the class top
- Change the display to a flexbox
- Make is the items can wrap
- Make it position in a row

The list items in the unordered list in the navigation bar with the class top
- Increase the font-size to 2.2rem
- Using flex values only
  - Make the default size 130px
  - Make it so it can grow and shrink with a value of 1

The anchor tags in the list items in the unordered list in the navigation bar with the class top
- Padding 50% on the top and bottom
- Padding 0% on the left and right

Using `nav.top ul li:nth-of-type(1)`
- Set the background to be the image cw_image01.png
- Make sure the background is centered
- Make sure the background doesn't repeat
- Make sure the size fits the container it is in

REPEAT THE ^^ ABOVE ^^ INSTRUCTION 5 MORE TIMES FOR ALL 6 NAV ITEMS

Paragraph with the ID links
- Display as a flexbox
- No wrapping
- Make it a row
- Place the extra space around them

The anchor tags in the paragraph with the ID links
- Background color should be "nav-active"
- Text color should be white
- Remove the underlining
- Add padding around it of 10px
- Create curved corners of 20px

Create another media query for any screen that is larger than 481px all of the following styles will be in that media query

Body
- Display is a flexbox
- With wrapping
- In a row orientation

Article
- Using flex values only
  - It should be a default size of 400px
  - Grow at a value of 2
  - shrink at a value of 1

Aside
- Using flex values only
  - It should be a default size of 200px
  - Grow at a value of 1
  - shrink at a value of 2

Unordered list in the navigation with the class top
- Display is a flexbox
- With wrapping
- In a row orientation
- Background color of "shadow"
- Height of 50px
- Center the items vertically
- Center the items horizontally

The list items in the unordered list in the navigation with the class top
- Using flex values only
  - It should be a default size of 80px
  - Grow at a value of 0
  - shrink at a value of 1

Paragraphs with the ID links
- Should not be displayed

Please open the site and make sure it looks like the image for both regular and mobile versions and you are finished =)