**Creating your portfolio: Adding fonts, styling the header, and adding cool background thingy**

1. **Add portfolio css style link** 
   1. Create folder named ‘assets’
   2. Inside assets folder create ‘style.css’ file
   3. Copy/past existing header styles into that style.css file
2. **Add Google font to header**
   1. Find a good Google font combo - [*https://www.reliablepsd.com/ultimate-google-font-pairings/*](https://www.reliablepsd.com/ultimate-google-font-pairings/)
   2. Click “copy code”
   3. Copy/paste the href link into head of the index.html file
   4. Copy/paste the font css styles and add them to a series of p (p) and header tags (h1,h2,h3,h4,h5) in the style.css you just created. This will make that font the default for the entire site.
3. **Adjusting the header**
   1. Remove class “text-center” to left-justify the text
   2. Remove class “mx-auto” to left-justify the container - [*https://getbootstrap.com/docs/5.0/utilities/spacing/*](https://getbootstrap.com/docs/5.0/utilities/spacing/)
   3. Change class “fw-light” to “fw-bold” to change the font weight - [*https://getbootstrap.com/docs/5.0/utilities/text/*](https://getbootstrap.com/docs/5.0/utilities/text/)
   4. Change class “text-muted” to “text-white” to change the font color- [*https://getbootstrap.com/docs/5.0/utilities/colors/*](https://getbootstrap.com/docs/5.0/utilities/colors/)
   5. Add class “display-4” to change the font size - [*https://getbootstrap.com/docs/5.0/content/typography/*](https://getbootstrap.com/docs/5.0/content/typography/)
4. **Adding a cool, shifting, background gradient to the header**
   1. Move the “container” class outside of section tag. This ensures that that section block is full width.
   2. We still want content inside of a container so wrap it back in a div tag with the class “container” - [*https://getbootstrap.com/docs/5.0/layout/containers/*](https://getbootstrap.com/docs/5.0/layout/containers/)
   3. Add custom class to section tag called “header-gradient-bg” so we can target it with the cool background css styles.
   4. Add custom class to new div container called “about-me-content” so if we need to target the about me information, we can.
   5. Copy css styles from the Codepen site add it to our style.css file targeting the header-gradient-bg class - [*https://codepen.io/P1N2O/pen/pyBNzX*](https://codepen.io/P1N2O/pen/pyBNzX)
5. **Change that button**
   1. Copy styles for outlined white button and apply it to the button -[*https://getbootstrap.com/docs/5.0/components/buttons/*](https://getbootstrap.com/docs/5.0/components/buttons/)
   2. Remove the second button html code if you want, or add a third. Have fun!

**Next lesson**

* Update navigation
* Update gallery with some cool features
* Update footer
* Show you how to link pages to other pages

Top section

- Incorporating gradient into header top

- Move container outside of section div into own div

- Add class to section -> .header-gradient-bg

- Add class to new div with container class -> about-me-content

- Pull css https://codepen.io/P1N2O/pen/pyBNzX

- Add to .header-gradient-bg

- Apply color white to about-me-content

- Remove text-muted from about-me-content paragraph

Button adjustment

- https://getbootstrap.com/docs/5.0/components/buttons/

About Header

- change fw-light to fw-bolfd

- add class display-4

- https://getbootstrap.com/docs/5.0/content/typography/

**Lesson Resources**

**Bootstrap Overview**

https://getbootstrap.com/docs/5.0/getting-started/introduction/

https://getbootstrap.com/docs/5.0/getting-started/download/

**Download Examples**

https://getbootstrap.com/docs/5.0/examples/

**Things to know:**

**Py** – A bootstrap padding class, you can add it to specify the type of padding you want based on certain page sizes

**rem** - root em. Basically the size of the root element in the code, the html tag, that is typically 16px. So if I want my paragraph tags (<p>) to have 24px size font, my css would be font-size:1.5rem

(<https://www.sitepoint.com/understanding-and-using-rem-units-in-css/>)