

Week 9 Research Project

Name 5 different Bootstrap components, and describe how they work

1. Base classes:

- a. There are quite a few base classes, these are built with a base-modifier nomenclature. For example you would group all modifiers into a base class like `.btn` then group individual style like `.btn-primary`

2. Modifiers

- a. Many components are built with a base modifier component. This means the bulk of modifiers are contained base class, while variations are combined to a modifier. For example `.btn` has a `.btn-danger` class. These are built from the `$theme-colors` map

3. Responsive

- a. These are responsive css themes. You could use these to create responsive dropdowns for grid elements.

4. Callouts

- a. These can be custom created to display certain callouts that display extra information. For example, you could have a drop down that also displays extra information to the user. For example a drop down could display info on what process is running, or what the user can expect next.

5. Clearfix

- a. Clearfix is an amazing tool to help clear floated content within a container. This helps keep the size constant across screen sizes, and really helps with Mobile versions of web sites.

<https://getbootstrap.com/>

What is your Favorite thing you learned this week?

My favorite thing I learned this week was how much easier bootstrap can make styling your web sites. It really helps bring a bulk of code in and really helps with styling containers for formatting. Definitely makes it a lot less tedious!