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Week 9 Research

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Different Bootstrap Components

Bootstrap has many different components at its disposal, let’s look at a few classes that are useful. Dropdowns are a list of links used for menus and toggle options. Button groups are a group of buttons set next to each other with each one being customizable. Button drop-downs are a combination of the first two elements using a button as the selector to a dropdown toggle menu. Input groups are a series of user input-able lines used to collect specific information such as names, emails, or passwords. Progression bars can give visual feedback on the progression of a certain task being done.

Bootstrap Grid System

Bootstraps grid system uses flexbot to affect form the layout and alignment of contents on a page using containers, rows, and columns. Containers center the site’s contents, rows contain columns which have horizontal padding. The max container with is set using “.col - “(sm, md, lg, xl). Columns can be set to different widths using “col – (number)” to lengthen or shorten each column, without the number bootstrap with automatically divide the row into columns equal to the amount on content sent to it. Bump the next columns to a new line using the class “w-100.” You can also justify the rows using “align-self’ for vertical and “row justify-content” for horizontal. These are just a few of many abilities of the grid system which make it so applicable and useful for many situations.

Works Cited:

<https://www.educba.com/bootstrap-components/>

<https://getbootstrap.com/docs/4.0/layout/grid/#:~:text=Bootstrap's%20grid%20system%20uses%20a,to%20or%20unfamiliar%20with%20flexbox%3F>