Week 09 Research Assignment

Name 5 different Bootstrap components and describe how they work.

1. Alerts:
   a. Alerts provide contextual feedback for specific user actions. There are a multitude of different alert styles to give different feedback based on the user actions. Not only can you change the color of the alert but you can add icons as well as additional HTML elements such as headings, links, paragraphs or dividers.
2. Buttons:
   a. Buttons are one of the most commonly used elements on a webpage. Bootstrap gives an easy and streamlined way to add good looking and well functioning buttons to a web page. You can customize things such as color, size, disabled state, Active state, our button outlines.
3. Drop Downs:
   a. Dropdowns are a neater and more streamlined way to add additional options to a button. Customization such as split drop downs, implementing them into a navbar, and different color and sizes.
4. Navbar:
   a. Bootstrap offers a very simple and streamlined way to add stylish and functional navbars to any web page. From simple text and icons / images to fully flushed out links, dropdowns, and forms.
5. Toasts:
   a. Toasts are an easy way to set up alerts or call to actions on your webpage.

How does the Bootstrap grid system work?

Bootstraps grid system is a way to create a well organized and responsive web page. From allowing specific widths and breakpoints to hiding or reorganizing content based on screensize.