Week 9: Research

Prompts

1. Name 5 different Bootstrap components and describe how they work.

Forms are able to take multiple input from the user and either put them in a stacked or inline layout. Navs are used to create a simple menu for navigation. Tooltip provides a tidbit of information when the user hovers over the element or link. Toast creates a temporary message display to show pop-ups or alert notifications. Carousel is a slideshow of content that is created using JavaScript and CSS.

<https://www.geeksforgeeks.org/explain-the-components-of-bootstrap/>

2. How does the Bootstrap grid system work?

The Bootstrap grid is responsive, meaning that the layout of the screen changes depending on the size of the screen. The grid contains rows, columns and containers in order to align content on the page. There are options for the size of the columns that determine when the columns will stack instead of being side by side. If a small column is chosen, the columns will remain side by side until the screen is set to a small size.

<https://www.w3schools.com/bootstrap/bootstrap_grid_system.asp>