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Research

Week 09

Prompt:

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

There are a plethora of Bootstrap components but a few are Navbar, Jumbotron, Button, Forms, and Carousel. Navbar which is short for navigation bar, is a component that helps users to navigate through different sections of the website and has features such as collapsible menus. Jumbotron is a component that is a large container that highlights key info on a website ex. Headings, and texts. Button is a essential component that helps the user interact with the webpage, to submit forms and navigate through different pages of the website. Forms is a component that helps collect user input for data, feedback and providing an interaction piece to the webpage ex. Checkboxes, dropdowns. Carousel is a component that is very dynamic in nature that allows you to display multiple images or content that is interactive.

2. How does the Bootstrap grid system work?

Bootstrap is a CSS framework for developing websites to be responsive and interactive. Its grid system is a way to layout the webpage. It does this by using containers, rows and columns to help layout the webpage. Containers are a classes that help center and pad the information/content on the page. Rows help wrap around the columns to contain the columns content. You can only have 12 columns in each specific row. Bootstrap has a variety of open source templates to help you display your webpage.

URL:

[Explain the components of Bootstrap - GeeksforGeeks](#)

[8 Essential Bootstrap 4 Components for Your Web App - Flatlogic Blog](#)

[Bootstrap Grid System \(w3schools.com\)](#)

[Grid system · Bootstrap \(getbootstrap.com\)](#)