

BOOTSTRAP 5 Assignments

Assignment 1: Building a Responsive Navbar

Create a responsive navigation bar using Bootstrap 5. The navbar should have a logo or brand name, a menu with dropdowns, and a search bar. The navigation bar should collapse into a hamburger menu on smaller screens.

Assignment 2: Designing a Grid-based Layout

Design a grid-based layout using the Bootstrap 5 grid system. Create a page with multiple sections that align and resize appropriately on different screen sizes. Experiment with different column layouts and responsive classes to achieve a visually appealing and responsive design.

Assignment 3: Creating a Responsive Card Deck

Build a card deck using Bootstrap 5. Each card should contain an image, a title, and a description. The card deck should be responsive and stack vertically on smaller screens. Apply different card styles and utilize Bootstrap utility classes to enhance the visual presentation.

Assignment 4: Implementing a Carousel

Implement a carousel using Bootstrap 5 components. Create a slideshow that showcases a set of images with navigation arrows and indicators. Customize the carousel's transition effects and behavior to create an engaging and visually appealing carousel.

Assignment 5: Building a Modal Popup

Design a modal popup using Bootstrap 5. Create a button that triggers a modal window when clicked. The modal should contain a title, content, and a close button. Customize the modal's appearance and behavior using Bootstrap's classes and options.

Assignment 6: Styling Forms with Bootstrap

Style a form using Bootstrap 5 form components and classes. Design a form with various input fields, checkboxes, radio buttons, and a submit button. Apply form validation and utilize Bootstrap's utility classes to enhance the form's appearance and usability.

Assignment 7: Incorporating Bootstrap Icons

Integrate Bootstrap icons into a web page using Bootstrap 5. Replace existing text or images with appropriate icons to enhance the visual presentation of the page. Experiment with different icon styles and sizes to achieve the desired effect.