### **BOOTSTRAP 5 CHEAT SHEET**

Here's a cheat sheet for Bootstrap 5:

### 1. \*\*Containers\*\*:

- `.container`: Creates a responsive fixed-width container.
- `.container-fluid`: Creates a full-width container that spans the entire viewport.

## 2. \*\*Grid System\*\*:

- `.row`: Creates a horizontal row to contain columns.
- `.col-{breakpoint}-{number}`: Creates a column with a specified width at different breakpoints. Breakpoints include `xs`, `sm`, `md`, `lg`, `xl`, and `xxl`. Numbers range from 1 to 12.

## 3. \*\*Typography\*\*:

- `.h1` to `.h6`: Heading tags from h1 to h6.
- `.lead`: Creates a larger, bold, and gray-colored paragraph for highlighting.
- `.display-{1-6}`: Creates large, display-sized text.
- `.fw-bold`: Sets font-weight to bold.
- `.text-{breakpoint}-{alignment}`: Sets text alignment at different breakpoints. Alignment options are `start`, `center`, `end`, `left`, `right`, and `justify`.

### 4. \*\*Buttons\*\*:

- `.btn`: Creates a basic button.
- `.btn-{color}`: Applies a color variant to the button. Colors include `primary`, `secondary`, `success`, `danger`, `warning`, `info`, `light`, and `dark`.
- `.btn-lg`, `.btn-sm`, `.btn-block`: Sets button size to large, small, or block.
- `.disabled`: Disables the button.
- `.active`: Applies the active state to the button.

## 5. \*\*Forms\*\*:

- `.form-control`: Creates a form input.
- `.form-check`: Creates a checkbox or radio input.
- `.form-select`: Creates a dropdown/select input.
- `.form-label`: Adds a label to a form input.
- `.form-floating`: Creates a floating label effect for inputs.

# 6. \*\*Navbar\*\*:

- `.navbar`: Creates a responsive navigation bar.
- `.navbar-brand`: Adds branding/logo to the navbar.
- `.navbar-nav`: Creates a container for navigation links.
- `.nav-link`: Creates a navigation link item.
- `.navbar-toggler`: Creates a button to toggle the navbar collapse.

## 7. \*\*Alerts\*\*:

- `.alert`: Creates a dismissible alert box.
- `.alert-{color}`: Applies a color variant to the alert. Colors include `primary`, `secondary`, `success`, `danger`, `warning`, `info`, `light`, and `dark`.
- `.alert-dismissible`: Adds a close button to the alert.

### 8. \*\*Cards\*\*:

- `.card`: Creates a container for a card.
- `.card-header`, `.card-body`, `.card-footer`: Creates card sections.
- `.card-title`, `.card-text`: Adds a title or text to a card.
- `.card-img-top`, `.card-img-bottom`: Adds an image to the top or bottom of a card.

#### 9. \*\*Modal\*\*:

- `.modal`: Creates a modal dialog.
- `.modal-dialog`: Creates the modal content container.
- `.modal-content`: Creates the content area of the modal.
- `.modal-header`, `.modal-body`, `.modal-footer`: Creates sections within the modal.
- `.modal-title`: Adds a title to the modal.

### 10. \*\*Utilities\*\*:

- `.d-{breakpoint}-{value}`: Controls the display property at different breakpoints. Values include `none`, `inline`, `inline-block`, `block`, `table-row`, `table-cell`, `flex`, and `grid`.
- `.text-{color}`: Applies a text color. Colors include `primary`, `secondary`, `success`, `danger`, `warning`, `info`, `light`, `dark`, and `body`.
- `.bg-{color}`: Applies a background color. Colors include `primary`, `secondary`, `success`, `danger`, `warning`, `info`, `light`, `dark`, and `body`.
  - `.rounded`, `.rounded-{value}`: Adds rounded corners to an element. Values include `sm`, `lg`, `pill`, and `circle`.
  - `.shadow-{value}`: Adds a box shadow to an element. Values include `sm` and `lg`.
- `.position-{value}`: Sets the position property. Values include `static`, `relative`, `absolute`, `fixed`, `sticky`, and `sticky-{value}`.