

CSS COMPONENTS IN BOOTSTRAP

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CSS COMPONENTS IN BS

- **CSS Components in Bootstrap include:**
 - Buttons and button groups
 - Alerts and progress bars
 - Navbar and navs
 - Tables and pagination
 - Lists groups and Badges
 - Working with cards
 - Forms and input
 - Media objects
 - Input groups
 - Jumbotron

BUTTONS

- **Buttons that support in bootstrap are: (Bootstrap 5)**
 - .btn
 - .btn-default
 - .btn-primary
 - .btn-success
 - .btn-info
 - .btn-warning
 - .btn-danger
 - .btn-link
- **Syntax:**
 - `<button class = "type">Content</button>`

PROPERTIES OF BUTTONS

- Normal Buttons
- Outline Buttons
 - `btn btn-outline-value` [values : primary,secondary,success,danger.....]
- Disabled State Buttons
- Toggle state Buttons (`data-bs-toggle="button"`)
 - Active [attribute with no values]

NORMAL BUTTONS

```
<button type="button" class="btn btn-primary">Primary</button>  
<button type="button" class="btn btn-secondary">Secondary</button>  
<button type="button" class="btn btn-success">Success</button>  
<button type="button" class="btn btn-danger">Danger</button>  
<button type="button" class="btn btn-warning">Warning</button>  
<button type="button" class="btn btn-info">Info</button>  
<button type="button" class="btn btn-light">Light</button>  
<button type="button" class="btn btn-dark">Dark</button>  
<button type="button" class="btn btn-link">Link</button>
```

Primary

Secondary

Success

Danger

Warning

Info

Light

Dark

[Link](#)

OUTLINE BUTTONS

```
<button type="button" class="btn btn-outline-primary">Primary 1</button>  
<button type="button" class="btn btn-outline-secondary">Secondary</button>  
<button type="button" class="btn btn-outline-success">Success</button>  
<button type="button" class="btn btn-outline-danger">Danger</button>  
<button type="button" class="btn btn-outline-warning">Warning</button>  
<button type="button" class="btn btn-outline-info">Info</button>  
<button type="button" class="btn btn-outline-light">Light</button>  
<button type="button" class="btn btn-outline-dark">Dark</button>
```

Primary 1

Secondary

Success

Danger

Warning

Info

Light

Dark

DISABLED STATE BUTTONS

```
<button type="button" class="btn btn-primary" disabled>Primary button</button>  
<button type="button" class="btn btn-secondary" disabled>Button</button>
```

Primary button

Button

TOGGLE STATE BUTTONS

```
<button type="button" class="btn btn-primary" data-bs-toggle="button">Toggle button</button>  
<button type="button" class="btn btn-primary active" data-bs-toggle="button">Active toggle button</button>  
<button type="button" class="btn btn-primary disabled" data-bs-toggle="button">Disabled toggle button</button>
```

Toggle button

Active toggle button

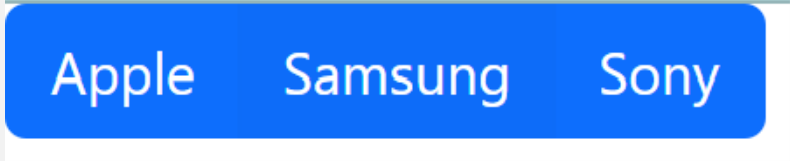
Disabled toggle button

BUTTON GROUPS

- Bootstrap allows you to group a series of buttons together (on a single line) in a button group
 - Button Group (class="btn-group")
 - Vertical Button Groups (class="btn-group-vertical")

BUTTON GROUP

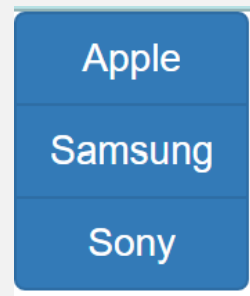
```
<div class="btn-group">  
  <button type="button" class="btn btn-primary">Apple</button>  
  <button type="button" class="btn btn-primary">Samsung</button>  
  <button type="button" class="btn btn-primary">Sony</button>  
</div>
```



Apple Samsung Sony

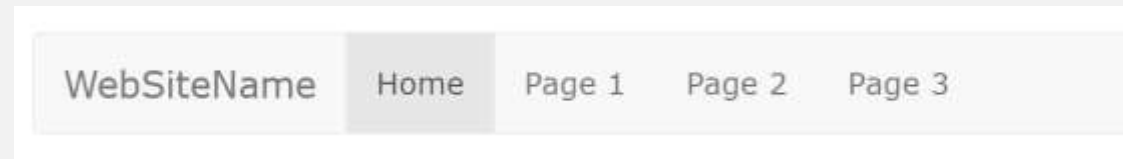
VERTICAL BUTTON GROUPS

```
<div class="btn-group-vertical">  
  <button type="button" class="btn btn-primary">Apple</button>  
  <button type="button" class="btn btn-primary">Samsung</button>  
  <button type="button" class="btn btn-primary">Sony</button>  
</div>
```



NAV BARS

- A navigation bar is a navigation header that is placed at the top of the page
- A navigation bar can extend or collapse, depending on the screen size.
- It is supported by Bootstrap 3
- **Syntax:**
 - `<nav class="navbar navbar-default">`



PROPERTIES OF NAVBARS

- Normal Nav Bars (class="navbar navbar-default")
- Inverse Nav Bars (class="navbar navbar-inverse")
- Navbars with Dropdown
- Right-Aligned Navigation bars (class="navbar-nav navbar-right")

NORMAL NAV BARS

```
<nav class="navbar navbar-default">
  <div class="navbar-header">
    <a class="navbar-brand" href="#">WebSiteName</a>
  </div>
  <ul class="nav navbar-nav">
    <li class="active"><a href="#">Home</a></li>
    <li><a href="#">Page 1</a></li>
    <li><a href="#">Page 2</a></li>
    <li><a href="#">Page 3</a></li>
  </ul>
</nav>
```

WebSiteName

Home

Page 1

Page 2

Page 3

INVERSE NAV BARS

```
<nav class="navbar navbar-inverse">
  <div class="navbar-header">
    <a class="navbar-brand" href="#">WebSiteName</a>
  </div>
  <ul class="nav navbar-nav">
    <li class="active"><a href="#">Home</a></li>
    <li><a href="#">Page 1</a></li>
    <li><a href="#">Page 2</a></li>
    <li><a href="#">Page 3</a></li>
  </ul>
</nav>
```

WebSiteName

Home

Page 1

Page 2

Page 3