# **Bootstrap 5 Components with Examples**

#### **Alerts**

Used to display feedback messages.

Example:

<div class="alert alert-success" role="alert">

A simple success alertcheck it out!

</div>

## **Badge**

Used to display counts or labels.

Example:

<h1>Notifications <span class="badge bg-danger">4</span></h1>

### **Breadcrumb**

Indicates the current pages location in a navigational hierarchy.

Example:

```
<nav aria-label="breadcrumb">
```

class="breadcrumb">

<a href="#">Home</a>

Library

</nav>

### **Buttons**

Used to trigger actions.

Example:

<button type="button" class="btn btn-primary">Primary</button>

## **Button Group**

Groups multiple buttons.

Example:

```
<div class="btn-group" role="group">
```

<button type="button" class="btn btn-primary">Left</button>

```
<br/>
<button type="button" class="btn btn-primary">Middle</button><br/>
<br/>
<br/>
<br/>
<br/>
/div>
```

### Card

Flexible content containers.

```
Example:
```

```
<div class="card" style="width: 18rem;">
  <img src="..." class="card-img-top" alt="...">
  <div class="card-body">
    <h5 class="card-title">Card title</h5>
    Some example text.
    <a href="#" class="btn btn-primary">Go somewhere</a>
    </div>
</div>
```

#### Carousel

For slideshows.

```
Example:
```

#### **Close Button**

Dismiss modals or alerts.

Example:

<button type="button" class="btn-close" aria-label="Close"></button>

## Collapse

Toggles content visibility.

Example:

```
<a class="btn btn-primary" data-bs-toggle="collapse" href="#collapseExample">Toggle</a>
<div class="collapse" id="collapseExample">
 <div class="card card-body">Hidden content.</div>
</div>
Dropdown
Toggles menu items.
Example:
<div class="dropdown">
 <button class="btn btn-secondary dropdown-toggle" data-bs-toggle="dropdown">Dropdown</button>
 <a class="dropdown-item" href="#">Action</a>
 </div>
List Group
Displays lists of items.
Example:
An active item
A second item
Modal
Popup dialog box.
Example:
<button class="btn btn-primary" data-bs-toggle="modal" data-bs-target="#exampleModal">Launch</button>
<div class="modal fade" id="exampleModal">
```

#### **Navs & Tabs**

</div>

</div>

Used for navigation.

<div class="modal-dialog">

<div class="modal-content">Modal content</div>

```
Example:
ul class="nav nav-tabs">
 <a class="nav-link active" href="#">Active</a>
Navbar
Responsive navigation header.
Example:
<nav class="navbar navbar-expand-lg navbar-light bg-light">
 <a class="navbar-brand" href="#">Navbar</a>
</nav>
Pagination
Page navigation.
Example:
<nav>
 <a class="page-link" href="#">1</a>
 </nav>
Placeholders
Shows loading placeholders.
Example:
<span class="placeholder col-6"></span>
Popovers
Tooltip-like popups.
Example:
<button class="btn btn-secondary" data-bs-toggle="popover" title="Popover">Click me</button>
Progress
```

Progress bars.

Example:

<div class="progress">

<div class="progress-bar" style="width: 50%;">50%</div>

## **Scrollspy**

Highlights nav links.

Example: use with long content + nav.

## **Spinners**

Indicates loading state.

Example:

<div class="spinner-border text-primary" role="status"></div>

### **Toast**

Temporary alert boxes.

Example:

<div class="toast"><div class="toast-body">Hello, world!</div></div>

## **Tooltips**

Hover-based tooltips.

Example:

<button class="btn btn-secondary" data-bs-toggle="tooltip" title="Tooltip text">Hover</button>

## **Bootstrap Icons**

Use Bootstraps icon set.

Example:

<i class="bi bi-alarm"></i>