
Lesson 3:

Fundamentals of Twitter Bootstrap – Part 2

BUTTONS

- Bootstrap provides different styles of buttons:
- To achieve the button styles above, Bootstrap has the following classes:

```
•btn  
•btn-default  
•btn-primary  
•btn-success
```

```
•btn-info  
•btn-warning  
•btn-danger  
•btn-link
```

Basic

Default

Warning

Primary

Success

Link

Info

Danger

BUTTONS

Try it yourself

BUTTONS

Button sizes



`.btn-lg`

`.btn-md`

`.btn-sm`

`.btn-xs`

BUTTONS

- **Block level buttons:**

- A block level button spans the entire width of the parent element.
- Add class `.btn-block` to create a block level button:

```
<button type="button" class="btn btn-primary btn-block">Button 1</button>
```

- **Active / disable buttons:**

Active Primary

Disabled Primary

```
<button type="button" class="btn btn-primary active">Active Primary</button>  
<button type="button" class="btn btn-primary disabled">Disabled Primary</button>
```

BUTTONS

■ Button groups

- Bootstrap allows you to group a series of buttons together (on a single line) in a button group:



- Use a `<div>` element with class `.btn-group` to create a 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>
```

BUTTONS

- **Reading**

- Vertical button groups, justified button groups, Nesting button groups and dropdown button menus, split button dropdowns.

GLYPHYICONS

- **Glyphicons:**

- Bootstrap provides 260 glyphicons from the [Glyphicons](#) Halflings set.
- Glyphicons can be used in **text, buttons, toolbars, navigation, forms, etc.**
- Syntax:

```
<span class="glyphicon glyphicon-name"></span>
```

GLYPHYICONS

■ Examples:

```
<div>  
<p>Search icon: <span class="glyphicon glyphicon-search"></span></p>  
<p>Search icon on a button:  
  <button type="button" class="btn btn-default">  
    <span class="glyphicon glyphicon-search"></span> Search  
  </button>  
</p>  
<p>Search icon on a styled button:  
  <button type="button" class="btn btn-info">  
    <span class="glyphicon glyphicon-search"></span> Search  
  </button>  
</p>  
<p>Print icon: <span class="glyphicon glyphicon-print"></span></p>  
<p>Print icon on a styled link button:  
  <a href="#" class="btn btn-success btn-lg">  
    <span class="glyphicon glyphicon-print"></span> Print  
  </a>  
</p>  
</div>
```

Envelope icon: ✉

Envelope icon as a link: ✉

Search icon: 🔍

Search icon on a button:

Search icon on a styled button:

Print icon: 🖨

Print icon on a styled link button: [Print](#)

BADGES AND LABELS

■ Badges

News **5**
Comments **10**
Updates **2**

- Are numerical indicators of how many items are associated with a link:
- The numbers (5, 10, and 2) are the badges.
- Use the `.badge` class within `` elements to create badges:

```
<a href="#">News <span class="badge">5</span></a><br>  
<a href="#">Comments <span class="badge">10</span></a><br>  
<a href="#">Updates <span class="badge">2</span></a>
```

BADGES AND LABELS

- They can be used inside other elements, such as buttons:

Primary **7**

```
<button type="button" class="btn btn-primary">Primary <span class="badge">7</span></button>
```

- **Labels**

- Labels are used to provide additional information about something:

Use the `.label` class, followed by one of the six contextual classes `.label-default`, `.label-primary`, `.label-success`, `.label-info`, `.label-warning` or `.label-danger`, within a `` element to create a label:

Example **New**

Example **New**

Example **New**

Example **New**

Example **New**

Example **New**

BADGES AND LABELS

- They can be used inside other elements, such as buttons:

```
<h1>Example <span class="label label-default">New</span></h1>  
<h2>Example <span class="label label-default">New</span></h2>  
<h3>Example <span class="label label-default">New</span></h3>  
<h4>Example <span class="label label-default">New</span></h4>  
<h5>Example <span class="label label-default">New</span></h5>  
<h6>Example <span class="label label-default">New</span></h6>
```

- Contextual label classes

Default Label Primary Label Success Label Info Label Warning Label Danger Label

```
<span class="label label-default">Default Label</span>  
<span class="label label-primary">Primary Label</span>  
<span class="label label-success">Success Label</span>  
<span class="label label-info">Info Label</span>  
<span class="label label-warning">Warning Label</span>  
<span class="label label-danger">Danger Label</span>
```

PAGINATION

- **Pagination**

- If you have a web site with lots of pages, you may wish to add some sort of pagination to each page.

- A basic pagination in Bootstrap looks like this:



- To create a basic pagination, add the **.pagination** class to an **** element:

```
<ul class="pagination">
  <li><a href="#">1</a></li>
  <li><a href="#">2</a></li>
  <li><a href="#">3</a></li>
  <li><a href="#">4</a></li>
  <li><a href="#">5</a></li>
</ul>
```

PAGINATION

- **Panels**

- A panel in bootstrap is a bordered box with some padding around its content:



Thank You!