

1. Button tags

1) <a>, <button>, <input> 요소에 버튼 클래스를 사용

```
<a class="btn btn-default" href="#" role="button">Link</a>
<button class="btn btn-default" type="submit">Button</button>
<input class="btn btn-default" type="button" value="Input">
<input class="btn btn-default" type="submit" value="Submit">
```

2) 오직 <button> 만이 Navigation과 Navigationbar Component에서 지원

3) Button처럼 작동하는 Link

- <a> 요소가 Button처럼 사용된다면, 그들은 적절한 role="button" 도 주어져야 한다.

2. Button Options

1).btn-default

2).btn-primary

3).btn-info

4).btn-warning

5).btn-danger

6).btn-link

7) Ex

<!-- Standard button -->

<button type="button" class="btn btn-default">Default</button>

<!-- Provides extra visual weight and identifies the primary action in a set of buttons -->

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

<!-- Indicates a successful or positive action -->

<button type="button" class="btn btn-success">Success</button>

<!-- Contextual button for informational alert messages -->

<button type="button" class="btn btn-info">Info</button>

<!-- Indicates caution should be taken with this action -->

<button type="button" class="btn btn-warning">Warning</button>

<!-- Indicates a dangerous or potentially negative action -->

<button type="button" class="btn btn-danger">Danger</button>

<!-- Deemphasize a button by making it look like a link while maintaining button behavior -->

<button type="button" class="btn btn-link">Link</button>

3. Sizes

1) 크기를 변경하려면 .btn-lg, .btn-sm, .btn-xs 을 추가.

<p>

<button type="button" class="btn btn-primary btn-lg">Large button</button>

<button type="button" class="btn btn-default btn-lg">Large button</button>

</p>

<p>

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

<button type="button" class="btn btn-default">Default button</button>

</p>

<p>

<button type="button" class="btn btn-primary btn-sm">Small button</button>

<button type="button" class="btn btn-default btn-sm">Small button</button>

</p>

<p>

<button type="button" class="btn btn-primary btn-xs">Extra small button</button>

```

59     <button type="button" class="btn btn-default btn-xs">Extra small button</button>
60 </p>
61
62 2).btn-block을 추가하면 block-level button를 만든다.
63     <button type="button" class="btn btn-primary btn-lg btn-block">Block level button</button>
64     <button type="button" class="btn btn-default btn-lg btn-block">Block level button</button>
65
66
67 4. Activate State
68 1)Anchor tag
69     -Add the .active class to <a> buttons.
70     <a href="#" class="btn btn-primary btn-lg active" role="button">Primary link</a>
71     <a href="#" class="btn btn-default btn-lg active" role="button">Link</a>
72
73
74 5. Disabled state
75 1)Button element
76     -Add the disabled attribute to <button> buttons.
77     <button type="button" class="btn btn-lg btn-primary" disabled="disabled">Primary button</button>
78     <button type="button" class="btn btn-default btn-lg" disabled="disabled">Button</button>
79
80 2)Anchor element
81     -Add the .disabled class to <a> buttons.
82     <a href="#" class="btn btn-primary btn-lg disabled" role="button">Primary link</a>
83     <a href="#" class="btn btn-default btn-lg disabled" role="button">Link</a>
84
85
86 5. Button Groups
87 1)Wrap a series of buttons with .btn in .btn-group.
88     <div class="btn-group" role="group" aria-label="...">
89         <button type="button" class="btn btn-default">Left</button>
90         <button type="button" class="btn btn-default">Middle</button>
91         <button type="button" class="btn btn-default">Right</button>
92     </div>
93
94 2)Button toolbar
95     -Combine sets of <div class="btn-group"> into a <div class="btn-toolbar"> for more complex
96     <div class="btn-toolbar" role="toolbar">
97         <div class="btn-group" role="group">
98             <button class="btn btn-default">Left</button>
99             <button class="btn btn-primary">Middle</button>
100             <button class="btn btn-success">Right</button>
101         </div>
102         <div class="btn-group" role="group">
103             <button class="btn btn-default">Left</button>
104             <button class="btn btn-primary">Middle</button>
105             <button class="btn btn-warning">Middle</button>
106             <button class="btn btn-success">Right</button>
107         </div>
108         <div class="btn-group" role="group">
109             <button class="btn btn-danger">Left</button>
110         </div>
111     </div>
112
113 3)Sizing
114     -Just add .btn-group-* to each .btn-group
115     <div class="btn-toolbar" role="toolbar">
116         <div class="btn-group btn-group-lg" role="group">

```

```

117         <button class="btn btn-default">Left</button>
118         <button class="btn btn-primary">Middle</button>
119         <button class="btn btn-success">Right</button>
120     </div>
121     <div class="btn-group btn-group-sm" role="group">
122         <button class="btn btn-default">Left</button>
123         <button class="btn btn-primary">Middle</button>
124         <button class="btn btn-warning">Middle</button>
125         <button class="btn btn-success">Right</button>
126     </div>
127     <div class="btn-group btn-group-xs" role="group">
128         <button class="btn btn-danger">Left</button>
129     </div>
130 </div>

```

4) Theme

<link rel="stylesheet" href="css/bootstrap-theme.css">를 추가하면 Button이 좀더 입체적인 모양으로

6. Lab

```

137 <!DOCTYPE html>
138 <html lang="en">
139 <head>
140     <meta charset="UTF-8">
141     <meta name="viewport" content="width=device-width, initial-scale=1.0">
142     <title>Document</title>
143     <link rel="stylesheet" href="css/bootstrap.css">
144     <link rel="stylesheet" href="css/bootstrap-theme.css">
145     <style>
146         div[class*='col-md-6'] {
147             padding-bottom: 10px;
148             border : 1px solid black;
149         }
150     </style>
151 </head>
152 <body>
153     <div class="container">
154         <div class="row">
155             <div class="col-md-6 col-xs-12 bg-success">
156                 <h1>heading</h1>
157                 <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Cum odio velit numquam
158                 <button class="btn btn-success">자세히보기</button>
159             </div>
160             <div class="col-md-6 col-xs-12 bg-info">
161                 <h1>heading</h1>
162                 <p>Lorem</p>
163                 <button class="btn btn-info">자세히보기</button>
164             </div>
165         </div>
166         <div class="row">
167             <div class="col-md-6 col-xs-12 bg-warning">
168                 <h1>heading</h1>
169                 <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Cum odio velit numquam
170                 <button class="btn btn-warning">자세히보기</button>
171             </div>
172             <div class="col-md-6 col-xs-12 bg-danger">
173                 <h1>heading</h1>
174                 <p>Lorem</p>

```

```
175         <button class="btn btn-danger">자세히보기</button>
176     </div>
177 </div>
178 </div>
179 </body>
180 </html>
```