Bootstrap Components

By: Grant Hutchinson

Reference: getbootstrap.com/components

Glyphicons

glyphicons can be added anywhere with a simple span with a glyphicon glyphicon-image class, where image is any icon

```
<span class="glyphicon glyphicon-search" aria-hidden="true"></span>
```

Button Groups

| Left | Middle | Right |

Wrap buttons together with btn-group

```
<div class="btn-group" role="group" aria-label="first-group">
    <button type="button" class="btn btn-default">Left</button>
    <button type="button" class="btn btn-default">Middle</button>
    <button type="button" class="btn btn-default">Right</button>
</div>
```

Button Toolbar

| Left | Middle | Right | Left | Middle | Right | Left | Middle | Right |

Wrap buttons together with btn-toolbar

```
<div class="btn-toolbar" role="toolbar" aria-label="...">
    <div class="btn-group" role="group" aria-label="first-group">
        <button type="button" class="btn btn-default">Left</button>
        <button type="button" class="btn btn-default">Middle</button>
        <button type="button" class="btn btn-default">Right</button>
    </div>
    <div class="btn-group" role="group" aria-label="second-group">
        <button type="button" class="btn btn-default">Left</button
        <button type="button" class="btn btn-default">Middle</button>
        <button type="button" class="btn btn-default">Right</button>
    </div>
    <div class="btn-group" role="group" aria-label="third-group">
        <button type="button" class="btn btn-default">Left</button>
        <button type="button" class="btn btn-default">Middle</button>
        <button type="button" class="btn btn-default">Right</button>
    </div>
</div>
```

Button Group Sizing

| Left | Middle | Right | Left | Middle | Right | Left | Middle | Right |

Adjust button group size by adding btn-group-xs/sm/lg

```
<div class="btn-group btn-group-xs" role="group" aria-label="first-group">
    <button type="button" class="btn btn-default">Left</button>
    <button type="button" class="btn btn-default">Middle</button>
    <button type="button" class="btn btn-default">Right</button>
</div>
<div class="btn-group btn-group-sm" role="group" aria-label="first-group">
    <button type="button" class="btn btn-default">Left</button>
    <button type="button" class="btn btn-default">Middle</button>
    <button type="button" class="btn btn-default">Right</button>
</div>
<div class="btn-group btn-group-lg" role="group" aria-label="first-group">
    <button type="button" class="btn btn-default">Left</button>
    <button type="button" class="btn btn-default">Middle</button>
    <button type="button" class="btn btn-default">Right</button>
</div>
```

Dropdowns

Dropdown ▾

Dropdown wrapping class dropdown, the button has a class="dropdown-toggle" and data-toggle="dropdown", the list has a dropdown-menu

```
<div class="dropdown">
  <button class="btn btn-default dropdown-toggle" type="button"
id="dropdownMenu1" data-toggle="dropdown" aria-expanded="true">
    Dropdown
    <span class="caret"></span>
  </button>
  <ul class="dropdown-menu" role="menu" aria-labelledby="dropdownMenu1">
    <li role="presentation">
      <a role="menuitem" tabindex="-1" href="#">Action</a>
    </li>
    <li role="presentation">
      <a role="menuitem" tabindex="-1" href="#">Another action</a>
    </li>
    <li role="presentation">
      <a role="menuitem" tabindex="-1" href="#">Something else here</a>
    </li>
    <li role="presentation">
      <a role="menuitem" tabindex="-1" href="#">Separated link</a>
    </li>
  </ul>
</div>
```

Button Dropdown

Action ▾

Add a dropdown to a regular button with

```
<div class="btn-group">
  <button type="button" class="btn btn-default dropdown-toggle" data-
toggle="dropdown" aria-expanded="false">
    Action <span class="caret"></span>
  </button>
  <ul class="dropdown-menu" role="menu">
    <li><a href="#">Action</a></li>
    <li><a href="#">Another action</a></li>
    <li><a href="#">Something else here</a></li>
    <li class="divider"></li>
    <li><a href="#">Separated link</a></li>
  </ul>
</div>
```

Tabs

| Home | Account | Blog | Contact |

Simply utilize a list with the classes nav nav-tabs while giving each list item a role="presentation"

```
<ul class="nav nav-tabs">
  <li role="presentation" class="active"><a href="#">Home</a></li>
  <li role="presentation"><a href="#">Account</a></li>
  <li role="presentation"><a href="#">Blog</a></li>
  <li role="presentation"><a href="#">Contact</a></li>
</ul>
```

Pills

| Home | Account | Blog | Contact |

Simply utilize a list with the classes nav nav-pills while giving each list item a role="presentation"

```
<ul class="nav nav-pills">
  <li role="presentation" class="active"><a href="#">Home</a></li>
  <li role="presentation"><a href="#">Account</a></li>
  <li role="presentation"><a href="#">Blog</a></li>
  <li role="presentation"><a href="#">Contact</a></li>
</ul>
```

Nav Bar

Brand ☰

navbar, navbar-default for the wrapper

navbar-header, for the inner-header

navbar-brand, for placing your navbar logo/name

navbar-left or navbar-right, for navbar alignment

navbar-collapse, for collapsing navbar, in order to view it better on mobile devices

navbar-inverse, change the navbar style(inverted)

navbar-fixed-*, make the navbarfixed to top/bottom

navbar-fixed-*, make the navbar static to top/bottom

navbar-btn, align a button within the navbar

navbar-text, align text within the navbar
Use the `<nav>` element to quickly add a styled navigation bar

```
<div class="container">
<nav class="navbar navbar-default">
  <div class="container-fluid">
    <!-- Brand and toggle get grouped for better mobile display -->
    <div class="navbar-header">
      <button type="button" class="navbar-toggle collapsed" data-toggle="collapse"
data-target="#bs-example-navbar-collapse-1">
        <span class="sr-only">Toggle navigation</span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
      </button>
      <a class="navbar-brand" href="#">Brand</a>
    </div>

    <div class="collapse navbar-collapse" id="bs-example-navbar-collapse-1">
      <ul class="nav navbar-nav">
        <li class="active"><a href="#">Link <span class="sr-only">(current)</span>
</a></li>
        <li><a href="#">Link</a></li>
      </ul>
    </div>
  </div>
</nav>
</div>
```

Breadcrumbs

Home / Account / Settings

add the class breadcrumb to an ordered list

```
<ol class="breadcrumb">
  <li><a href="#">Home</a></li>
  <li><a href="#">Account</a></li>
  <li class="active">Settings</li>
</ol>
```

Pagination

| « | 1 | 2 | 3 | 4 | 5 | » |

Add the class pagination to an unordered list

```
<div class="container">
<nav>
  <ul class="pagination">
    <li>
      <a href="#" aria-label="Previous">
        <span aria-hidden="true">&laquo;</span>
      </a>
    </li>
    <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>
    <li>
      <a href="#" aria-label="Next">
        <span aria-hidden="true">&raquo;</span>
      </a>
    </li>
  </ul>
</nav>
</div>
```

Labels

Default Primary Success Info Warning Danger

Use a span with the classes label label-primary

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

Badges

Items in cart 4   Notifications 4

Use a span with the class badge

```
<a href="#">Items in cart <span class="badge">4</span></a>
<button class="btn btn-primary" type="button">
  Notifications <span class="badge">4</span>
</button>
```

Jumbotron

You're awesome!

because I say so

Learn more

use a div with the class jumbotron

```html
<div class="container">
<div class="jumbotron">
  <h1>You're awesome!</h1>
  <p>because I say so</p>
  <p><a class="btn btn-primary btn-lg" href="#" role="button">Learn more</a></p>
</div>
</div>
```

Thumbnails

With some extras, you can make an easy content block

Thumbnail label

This could be some interesting description

Button Button

use an anchor hyperlink class thumbnail

```
<div class="row">
  <div class="col-xs-6 col-md-3">
    <a href="#" class="thumbnail">
      <img src="" alt=">
    </a>
  </div>
</div>
```

content block example:

```
<div class="row">
  <div class="col-sm-6 col-md-4">
    <div class="thumbnail">
      <img src="<a
href="https://raw.githubusercontent.com/CheckoutCrypto/site/master/themes/CheckoutC
hot.png"">https://raw.githubusercontent.com/CheckoutCrypto/site/master/themes/Chec.
class="img-circle"  width="150">
      <div class="caption">
        <h3 class="text-center">Thumbnail label</h3>
        <p class="text-center">This could be some interesting description</p>
        <p class="text-center"><a href="#" class="btn btn-primary"
role="button">Button</a> <a href="#" class="btn btn-default"
role="button">Button</a></p>
      </div>
    </div>
  </div>
</div>
```

Alerts

Order completed!

Are you interested in changing your service?

Are you sure you configured it properly

Careful, something went very wrong!

Use a div with the classes alert alert-success

```
<div class="alert alert-success" role="alert">Order completed!</div>
<div class="alert alert-info" role="alert">Are you interested in changing your
service?</div>
<div class="alert alert-warning" role="alert">Are you sure you configured it
properly</div>
<div class="alert alert-danger" role="alert">Careful, something went very
wrong!</div>
```

Progress Bars

| 33% |

Use the div element with the class progress progress-bar

```
<div class="progress">
  <div class="progress-bar" role="progressbar" aria-valuenow="33" aria-
valuemin="0" aria-valuemax="100" style="width: 33%;">
    33%
  </div>
</div>
```

List Groups

With badges

Cras justo odio   14

With links

Cras justo odio

Dapibus ac facilisis in

Morbi leo risus

Porta ac consectetur ac

Vestibulum at eros

With contextual classes

Dapibus ac facilisis in

Cras sit amet nibh libero

Porta ac consectetur ac

Vestibulum at eros

Use an unordered list with the class list-group and list items with the class list-group-item

With badges

```html
<ul class="list-group">
  <li class="list-group-item">
    <span class="badge">14</span>
    Cras justo odio
  </li>
</ul>
```

With links

```html
<div class="list-group">
  <a href="#" class="list-group-item active">
    Cras justo odio
  </a>
  <a href="#" class="list-group-item">Dapibus ac facilisis in</a>
  <a href="#" class="list-group-item">Morbi leo risus</a>
  <a href="#" class="list-group-item">Porta ac consectetur ac</a>
  <a href="#" class="list-group-item">Vestibulum at eros</a>
</div>
```

With contextual classes

```html
<ul class="list-group">
  <li class="list-group-item list-group-item-success">Dapibus ac facilisis in</li>
  <li class="list-group-item list-group-item-info">Cras sit amet nibh libero</li>
  <li class="list-group-item list-group-item-warning">Porta ac consectetur ac</li>
  <li class="list-group-item list-group-item-danger">Vestibulum at eros</li>
</ul>
```

Panels

Some title

Some content

footer

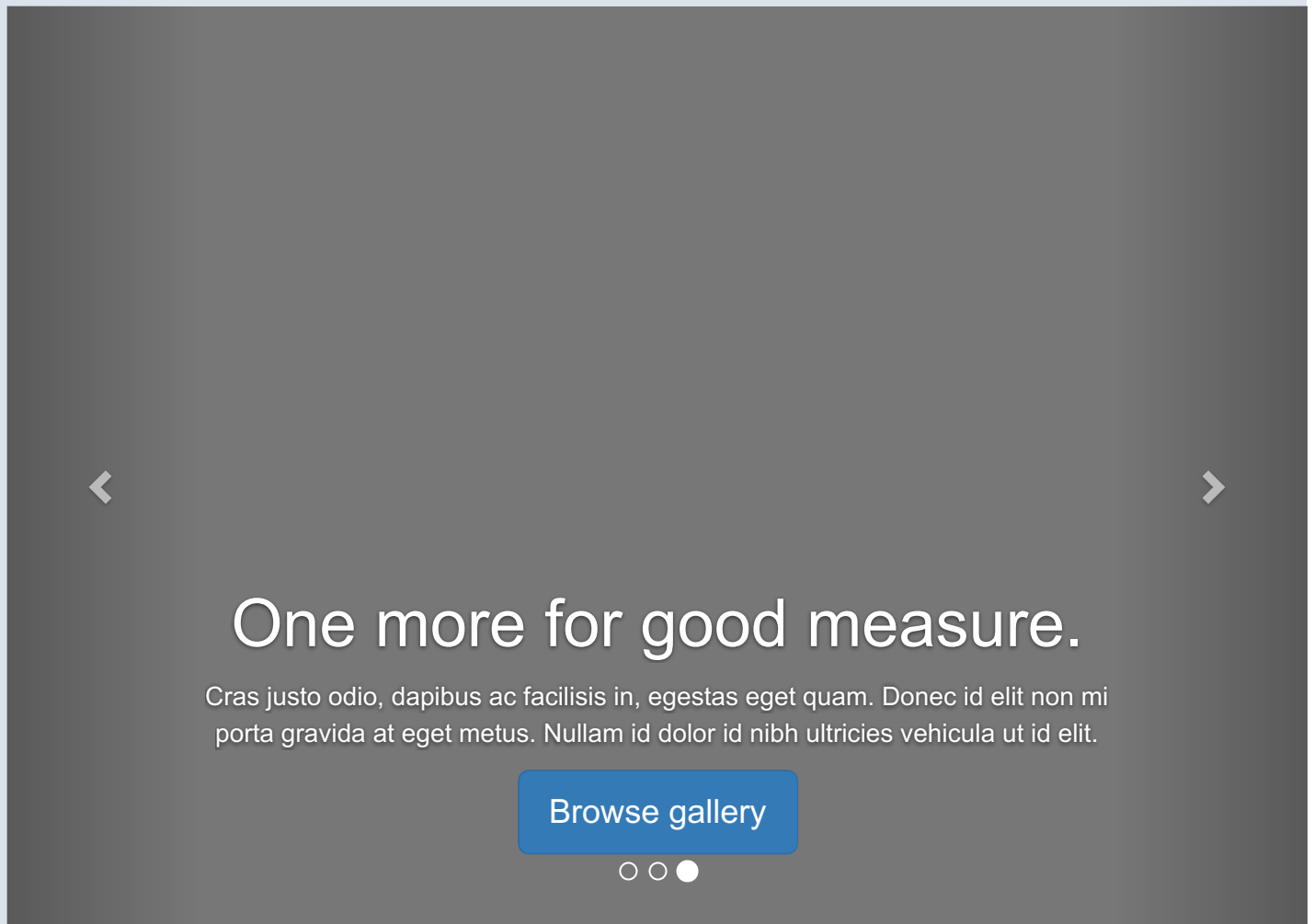Use a wrapping div element with the class panel

```html
<div class="panel panel-default">
  <div class="panel-heading">
    <h3 class="panel-title">Some title</h3>
  </div>
  <div class="panel-body">Some content</div>
  <div class="panel-body">footer</div>
</div>
```

Carousel

One more for good measure.

Cras justo odio, dapibus ac facilisis in, egestas eget quam. Donec id elit non mi porta gravida at eget metus. Nullam id dolor id nibh ultricies vehicula ut id elit.

Browse gallery

○ ○ ●

use the classes carousel slide carousel-inner carousel-caption item carousel-control left/right

```html
<div id="myCarousel" class="carousel slide" data-ride="carousel">
    <!-- Indicators -->
    <ol class="carousel-indicators">
      <li data-target="#myCarousel" data-slide-to="0" class=""></li>
      <li data-target="#myCarousel" data-slide-to="1" class=""></li>
      <li data-target="#myCarousel" data-slide-to="2" class="active"></li>
    </ol>
    <div class="carousel-inner" role="listbox">
      <div class="item">
        <img class="first-slide" src="some-background.png" alt="First slide">
        <div class="container">
          <div class="carousel-caption">
            <h1>Example headline.</h1>
                <p>This is the first slide, check it out!</p>
          </div>
        </div>
      </div>
      <div class="item active left">
        <img class="second-slide"
src="data:image/gif;base64,R0lGODlhAQABAIAAAHd3dwAAACH5BAAAAAALAAAAABAAEAAAICRAEA
```

```html
        alt="Second slide">
          <div class="container">
            <div class="carousel-caption">
              <h1>Another example headline.</h1>
              <p>Cras justo odio, dapibus ac facilisis in, egestas eget quam.
Donec id elit non mi porta gravida at eget metus. Nullam id dolor id nibh
ultricies vehicula ut id elit.</p>
              <p><a class="btn btn-lg btn-primary" href="#" role="button">Learn
more</a></p>
            </div>
          </div>
        </div>
        <div class="item next left">
          <img class="third-slide"
src="data:image/gif;base64,R0lGODlhAQABAIAAAHd3dwAAACH5BAAAAAAALAAAAAABAAEAAAICRAEA
alt="Third slide">
          <div class="container">
            <div class="carousel-caption">
              <h1>One more for good measure.</h1>
              <p>Cras justo odio, dapibus ac facilisis in, egestas eget quam.
Donec id elit non mi porta gravida at eget metus. Nullam id dolor id nibh
ultricies vehicula ut id elit.</p>
              <p><a class="btn btn-lg btn-primary" href="#" role="button">Browse
gallery</a></p>
            </div>
          </div>
        </div>
      </div>
      <a class="left carousel-control" href="#myCarousel" role="button" data-
slide="prev">
        <span class="glyphicon glyphicon-chevron-left" aria-hidden="true"></span>
        <span class="sr-only">Previous</span>
      </a>
      <a class="right carousel-control" href="#myCarousel" role="button" data-
slide="next">
        <span class="glyphicon glyphicon-chevron-right" aria-hidden="true"></span>
        <span class="sr-only">Next</span>
      </a>
    </div>
```