Sql server, .net and c# video tutorial

Free C#, .Net and Sql server video tutorial for beginners and intermediate programmers.

Bootstrap nav component

Suggested Video Tutorials
Part 24 - Bootstrap form controls height and width
Part 25 - Bootstrap input groups
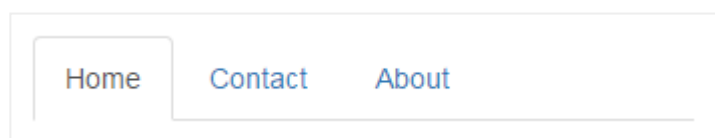Part 26 - Bootstrap button in input group

In this video we will discuss bootstrap nav component

Bootstrap nav component makes it very easy to create navigation components i.e navigation tabs and pills. The following table shows the classes that are useful for creating navigation tabs and pills.

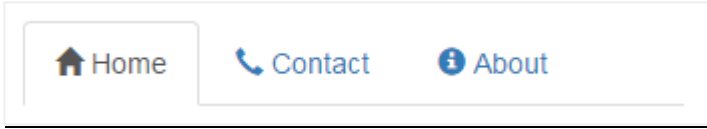| Class	Purpose
nav nav-tabs	Navigation tabs
nav nav-pills	Navigation pills
nav-stacked	Vertically stacked navigation pills
nav-justified	Justified pills or tabs. On screen size < 768px, the navigation links are stacked
disabled	Disables navigation tab or pill
Dropdown menu can also be used with navigation tabs and pills	

Please note : The base markup for both navigation tabs and pills is in nav class.

Creating navigation tabs : Use nav-tabs class along with the base nav class.


```
<ul class="nav nav-tabs">
    <li class="active"><a href="#">Home</a></li>
    <li><a href="#">Contact</a></li>
    <li><a href="#">About</a></li>

</ul>
```
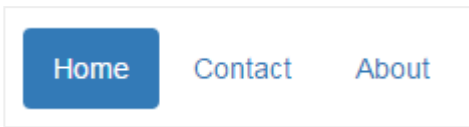
Creating navigation tabs with icons :

```html
<ul class="nav nav-tabs">
  <li class="active">
    <a href="#">
      <span class="glyphicon glyphicon-home"></span> Home
    </a>
  </li>
  <li>
    <a href="#">
      <span class="glyphicon glyphicon-earphone"></span> Contact
    </a>
  </li>
  <li>
    <a href="#">
      <span class="glyphicon glyphicon-info-sign"></span> About
    </a>
  </li>
</ul>
```
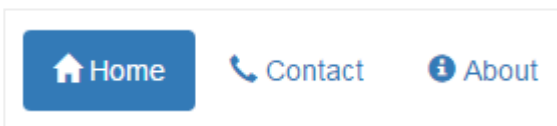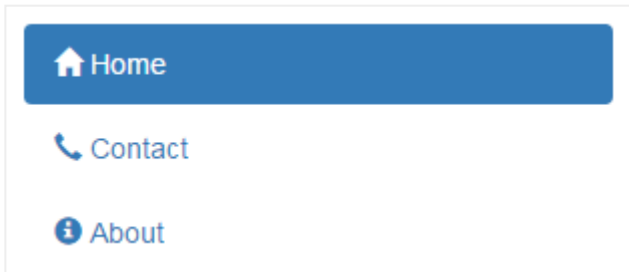
Creating navigation pills : Use nav-pills class along with the base nav class.


```html
<ul class="nav nav-pills">
  <li class="active"><a href="#">Home</a></li>
  <li><a href="#">Contact</a></li>
  <li><a href="#">About</a></li>
</ul>
```

Creating navigation pills with icons: Use a <span> element with class="Glyphicon Name"


```html
<ul class="nav nav-pills">
  <li class="active">
    <a href="#">
      <span class="glyphicon glyphicon-home"></span> Home
    </a>
  </li>
  <li>
    <a href="#">
      <span class="glyphicon glyphicon-earphone"></span> Contact
    </a>
  </li>
```

```
    </li>
    <li>
      <a href="#">
        <span class="glyphicon glyphicon-info-sign"></span> About
      </a>
    </li>
</ul>
```

Creating stacked navigation pills : To vertically stack navigation pills use nav-stacked class


```
<ul class="nav nav-pills nav-stacked">
    <li class="active">
      <a href="#">
        <span class="glyphicon glyphicon-home"></span> Home
      </a>
    </li>
    <li>
      <a href="#">
        <span class="glyphicon glyphicon-earphone"></span> Contact
      </a>
    </li>
    <li>
      <a href="#">
        <span class="glyphicon glyphicon-info-sign"></span> About
      </a>
    </li>
</ul>
```

Creating justified navigation pills : Use nav-justified class
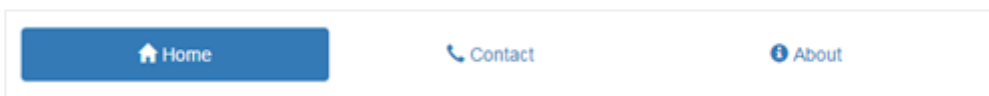


```
<ul class="nav nav-pills nav-justified">
    <li class="active">
      <a href="#">
        <span class="glyphicon glyphicon-home"></span> Home
      </a>
    </li>
    <li>
      <a href="#">
        <span class="glyphicon glyphicon-earphone"></span> Contact
      </a>
```

```
    </li>
    <li>
      <a href="#">
        <span class="glyphicon glyphicon-info-sign"></span> About
      </a>
    </li>
</ul>
```

Creating justified navigation tabs : Use nav-justified class
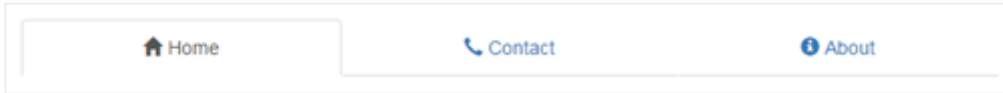


```
<ul class="nav nav-tabs nav-justified">
    <li class="active">
      <a href="#">
        <span class="glyphicon glyphicon-home"></span> Home
      </a>
    </li>
    <li>
      <a href="#">
        <span class="glyphicon glyphicon-earphone"></span> Contact
      </a>
    </li>
    <li>
      <a href="#">
        <span class="glyphicon glyphicon-info-sign"></span> About
      </a>
    </li>
</ul>
```
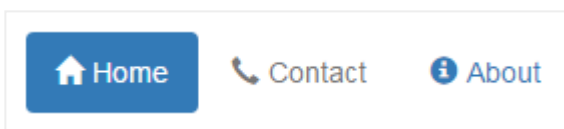
Disabling navigation links : To make the links appear disabled use disabled class. This class only changes the appearance of the link, but not it's functionality. To disable link navigation, use custom JavaScript.


```
<ul class="nav nav-pills">
    <li class="active">
      <a href="#">
        <span class="glyphicon glyphicon-home"></span> Home
      </a>
    </li>
    <li class="disabled">
      <a href="#">
        <span class="glyphicon glyphicon-earphone"></span> Contact
      </a>
    </li>
    <li>
      <a href="#">
```
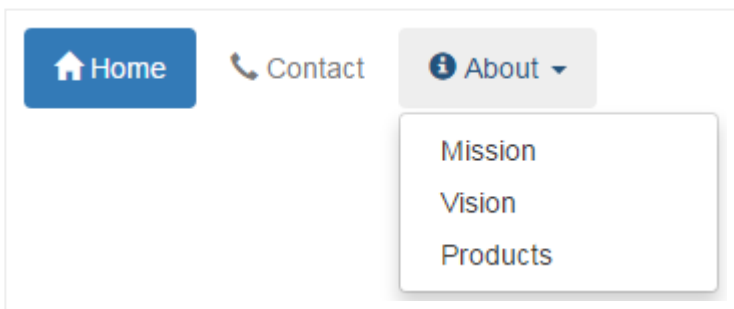
```html
        <span class="glyphicon glyphicon-info-sign"></span> About
      </a>
    </li>
</ul>
```

Navigation pills with dropdown menu :


```html
<ul class="nav nav-pills">
  <li class="active">
    <a href="#">
      <span class="glyphicon glyphicon-home"></span> Home
    </a>
  </li>
  <li class="disabled">
    <a href="#">
      <span class="glyphicon glyphicon-earphone"></span> Contact
    </a>
  </li>
  <li class="dropdown">
    <a href="#" class="dropdown-toggle" data-toggle="dropdown">
      <span class="glyphicon glyphicon-info-sign"></span> About
      <span class="caret"></span>
    </a>
    <ul class="dropdown-menu">
      <li><a href="#">Mission</a></li>
      <li><a href="#">Vision</a></li>
      <li><a href="#">Products</a></li>
    </ul>
  </li>
</ul>
```

Navigation tabs with dropdown menu : Same code as above, except nav-pills class is replaced with nav-tabs class