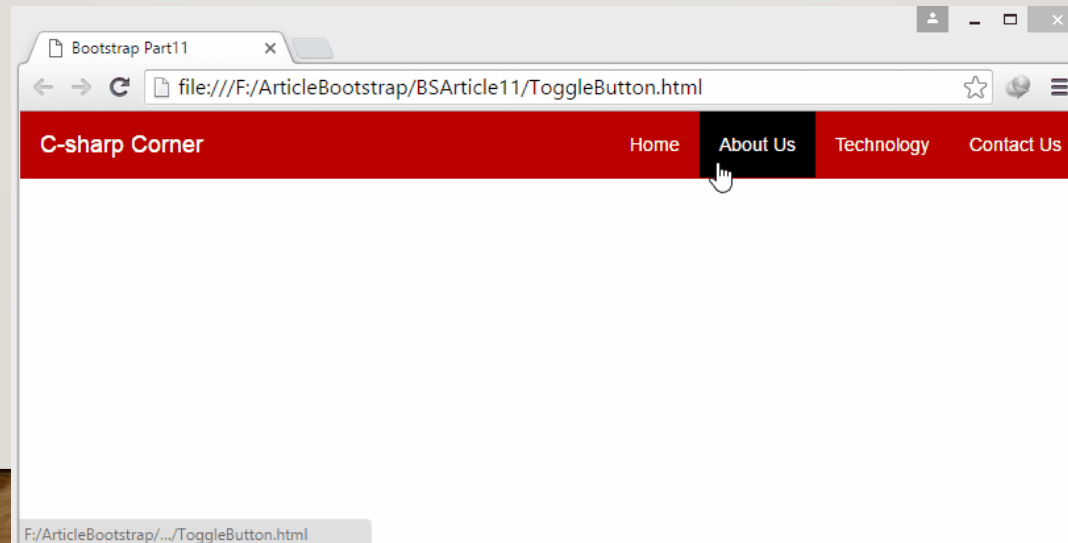# Bootstrap

Prof. Manan Thakkar

Bootstrap Navbar

- A navigation bar is a navigation header that is placed at the top of the page.

- With Bootstrap, a navigation bar can extend or collapse, depending on the screen size.

- A standard navigation bar is created with <nav class="navbar navbar-default">.

Bootstrap Navbar

- Navbars collapse in mobile views and become horizontal as the available viewport width increases.

To create a default navbar –

- Add the classes **.navbar, .navbar-default** to the <nav> tag.

- Add **role = "navigation"** to the above element, to help with accessibility.

- Add a header class **.navbar-header** to the <div> element. Include an <a> element with class **navbar-brand**. This will give the text a slightly larger size.

- To add links to the navbar, simply add an unordered list with the classes of **.nav, .navbar-nav**.

Bootstrap Navbar

Sample Example:

```html
<nav class="navbar navbar-default">
  <div class="container-fluid">
   <div class="navbar-header">
    <a class="navbar-brand" href="#">WebSiteName</a>
   </div>
   <ul class="nav navbar-nav">
    <li class="active"><a href="#">Home</a></li>
    <li><a href="#">AboutUs</a></li>
    <li><a href="#">ContactUs</a></li>
    <li><a href="#">SignUp</a></li>
   </ul>
  </div>
</nav>
```
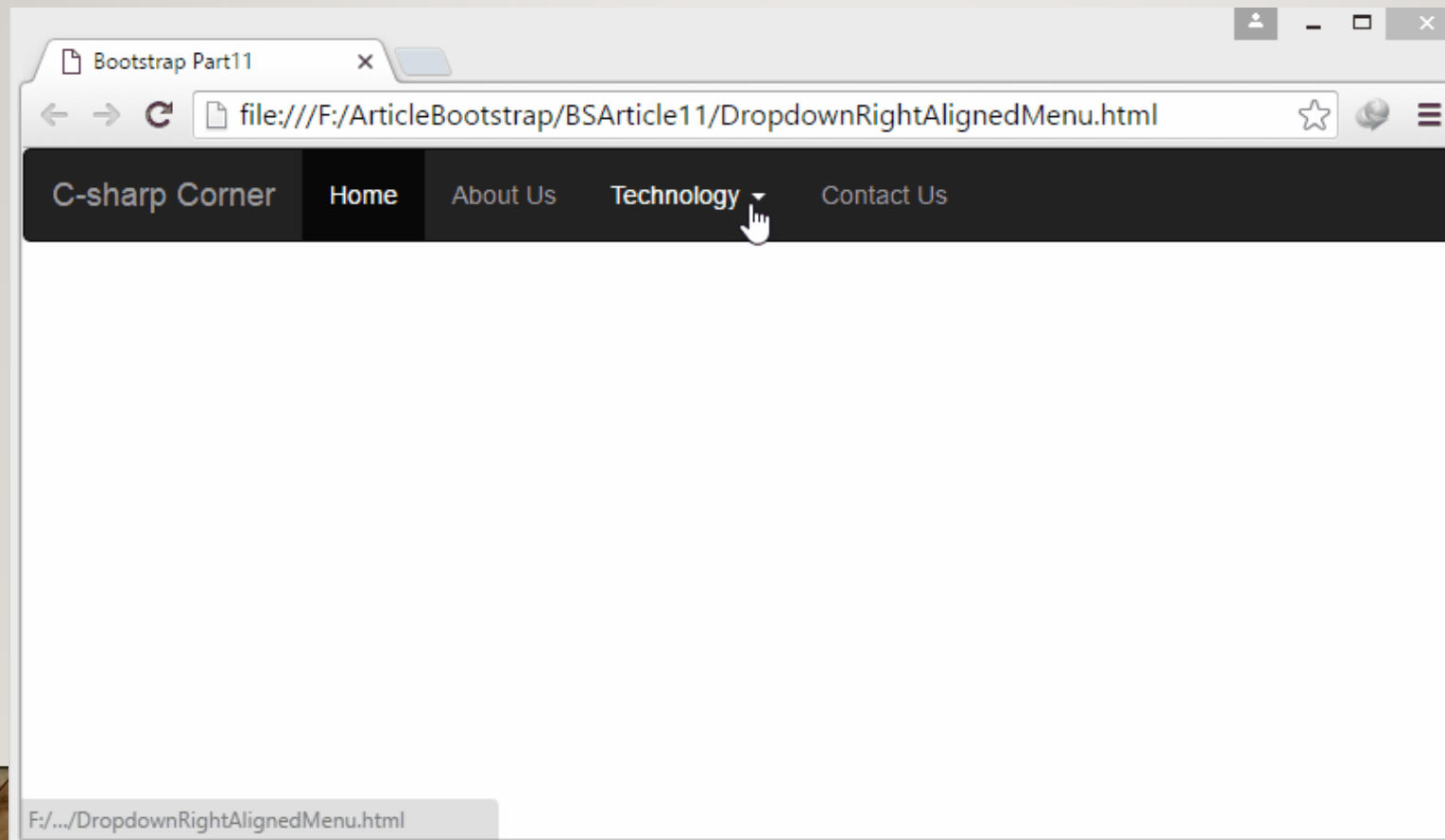
Bootstrap Navbar with Dropdown

- Navigation bars can also hold dropdown menus.

Bootstrap Navbar with Dropdown

```html
<nav class="navbar navbar-inverse">
  <div class="container-fluid">
    <div class="navbar-header">
      <a class="navbar-brand" href="#">WebSiteName</a>
    </div>
    <ul class="nav navbar-nav">
      <li class="active"><a href="#">Dashboard</a></li>
      <li class="dropdown">
        <a class="dropdown-toggle" data-toggle="dropdown" href="#">SUBJECTS
        <span class="caret"></span></a>
        <ul class="dropdown-menu">
          <li><a href="#">HTML</a></li>
          <li><a href="#">CSS</a></li>
          <li><a href="#">Bootstrap</a></li>
        </ul>
      </li>
      <li><a href="#">AboutUs</a></li>
      <li><a href="#">ContactUs</a></li>
    </ul>
  </div>
</nav>
```

BOOTSTRAP