STEP BY STEP WITH NO STEP SKIPPED



```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width,</pre>
initial-scale=1">
    <!-- The above 3 meta tags *must* come first in the
head; any other head content must come *after* these tags
-->
    <title>
      Introduction
    </title>
    <!-- Bootstrap -->
    <link href="css/bootstrap.min.css" rel="stylesheet">
    <!-- HTML5 shim and Respond.js for IE8 support of
HTML5 elements and media queries -->
    <!-- WARNING: Respond.js doesn't work if you view the
page via file:// -->
    <!--[if Lt IE 9]>
<script
src="https://oss.maxcdn.com/html5shiv/3.7.2/html5shiv.min.
is">
</script>
```

```
<script
src="https://oss.maxcdn.com/respond/1.4.2/respond.min.js">
</script>
<![endif]-->
  </head>
  <body>
    <div class="container-fluid">
      <h1>
       We are learning Bootstrap
      </h1>
      >
        Hello World!
      </div>
    <!-- jQuery (necessary for Bootstrap's JavaScript
plugins) -->
    <script
src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.2/j
query.min.js">
    </script>
    <!-- Include all compiled plugins (below), or include
individual files as needed -->
    <script src="js/bootstrap.min.js">
    </script>
  </body>
</html>
```

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```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width,</pre>
initial-scale=1">
    <title>
      Grid System
    </title>
    <link href="css/bootstrap.min.css" rel="stylesheet">
    <style>
      #deviceSize{
        margin-bottom: 30px;
      .bluebox{
        background-color: #2fc5b8;
        height: 200px;
      .greenbox{
        background-color: #8deb46;
        height: 200px;
      }
    </style>
```

```
</head>
  <body>
    <div class="container-fluid">
      <div id="deviceSize">
        Device Size:
      </div>
      <div class="bluebox col-md-8 col-sm-6 col-xs-3 col-</pre>
lg-4">
        col-md-8 col-sm-6 col-xs-3 col-lg-4
      </div>
      <div class="greenbox col-md-4 col-sm-6 col-xs-9 col-</pre>
lg-8">
        col-md-4 col-sm-6 col-xs-9 col-lg-8
      </div>
    </div>
    <script
src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.2/j
query.min.js">
    </script>
    <script src="js/bootstrap.min.js">
    </script>
    <script>
      $(function(){
        $( window ).resize(function() {
          var windowWidth = $(window).width();
          if(windowWidth<768){</pre>
            $('#deviceSize').text('Device Size: ' +
windowWidth + 'px - Extra small devices (Phones)');
          else if(windowWidth<992){</pre>
            $('#deviceSize').text('Device Size: ' +
windowWidth + 'px - Small devices (Tablets)');
          }
          else if(windowWidth<1200){</pre>
            $('#deviceSize').text('Device Size: ' +
windowWidth + 'px - Medium devices (Desktops)');
          else{
```

```
$('#deviceSize').text('Device Size: ' +
windowWidth + 'px - Large devices (Desktops)');

}
}
}
;
</script>
</body>
</html>
```

STEP BY STEP WITH NO STEP SKIPPED



```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width,</pre>
initial-scale=1">
    <title>
      Typography
    </title>
    <link href="css/bootstrap.min.css" rel="stylesheet">
    <style>
    </style>
  </head>
  <body>
    <div class="container-fluid">
      <h1>
        Bootstrap heading
      </h1>
      <h2>
        Bootstrap heading
      </h2>
      <h3>
        Bootstrap heading
      </h3>
```

```
<h4>
  Bootstrap heading
</h4>
<h5>
  Bootstrap heading
</h5>
<h6>
  Bootstrap heading
</h6>
<div class="h5">
  This is some text.
</div>
>
  Text can be
  <br />
  <mark>
    highlighted
  </mark>
  <br />
  <S>
    struck through
  </s>
  <br />
  <u>>
    underlined
  </u>
  <br />
  <span class="small">
    de-emphasised
  </span>
  <br />
  <strong>
    made bold
  </strong>
  <br />
  or
    emphasized with italics
  </em>
>
```

```
This is a simple paragraph
This paragraph stands out
This paragraph is made small
Text in this paragraph is right aligned
Text in this paragraph is capitalized
This text is emphasised
<
 HTML
<
 CSS
<1i>>
  JQuery
```

```
<div class="bg-primary">
        bg-primary
      </div>
      <div class="bg-success">
        bg-success
      </div>
      <div class="bg-danger">
        bg-danger
      </div>
      <div class="bg-warning">
        bg-warning
      </div>
      <div class="bg-info">
        bg-info
      </div>
    </div>
    <script
src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.2/j
query.min.js">
    </script>
    <script src="js/bootstrap.min.js">
    </script>
  </body>
</html>
```

STEP BY STEP WITH NO STEP SKIPPED



```
<!DOCTYPE html>
<html lang="en">
 <head>
   <meta charset="utf-8">
   <meta http-equiv="X-UA-Compatible" content="IE=edge">
   <meta name="viewport" content="width=device-width,</pre>
initial-scale=1">
   <title>
     Tables
   </title>
   <link href="css/bootstrap.min.css" rel="stylesheet">
   <style>
   </style>
 </head>
 <body>
   <div class="container-fluid">
     >
         Phone Make
         Model
```

```
Storage
    Apple Apple Apple Apple Apple Apple
Apple Apple Apple Apple Apple
    Iphone 6
    32Go
    Apple
    Iphone 5
    32Go
    Apple
    Iphone 5s
    32Go
    >
    Apple
```

```
Iphone 4
      32Go
      <div class="table-responsive">
     <table class="table table-striped table-hover
table-condensed table-bordered">
      Phone Make
        Model
        Storage
        Apple Apple Apple Apple Apple Apple
Apple Apple Apple Apple Apple Apple Apple Apple
Apple Apple Apple Apple Apple
        Iphone 6
        32Go
        Apple
```

```
Iphone 5
        32Go
        Apple
        Iphone 5s
        32Go
        Apple
        Iphone 4
        32Go
        </div>
  </div>
  <script
src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.2/j
query.min.js">
  </script>
  <script src="js/bootstrap.min.js">
  </script>
 </body>
</html>
```

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APPLICATION: INLINE AND HORIZONTAL RESPONSIVE LOGIN FORMS

DEVELOPMENT ISLAND help@completewebdevelopmentcourse.co.uk

THE COMPLETE WEB DEVELOPMENT COURSE

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```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width,</pre>
initial-scale=1">
    <title>
      forms
    </title>
    <link href="css/bootstrap.min.css" rel="stylesheet">
    <style>
    </style>
  </head>
  <body>
    <div class="container-fluid">
      <form class="form-inline">
        <div class="form-group">
          <label for="email">
            Email:
          </label>
          <input type="email" id="email"</pre>
placeholder="Email" class="form-control">
        </div>
```

```
<div class="form-group">
          <label for="password">
             Password:
          </label>
          <input type="password" id="password"</pre>
placeholder="Password" class="form-control">
        </div>
        <button type="submit" class="btn btn-default">
          Login
        </button>
      </form>
      <br />
      <hr>>
      <form class="form-horizontal">
        <div class="form-group">
          <label for="email" class="col-sm-2 control-</pre>
label">
            Email:
          </label>
          <div class="col-sm-10">
            <input type="email" id="email"</pre>
placeholder="Email" class="form-control">
          </div>
        </div>
        <div class="form-group">
          <label for="password" class="col-sm-2 control-</pre>
label">
            Password:
          </label>
          <div class="col-sm-10">
             <input type="password" id="password"</pre>
placeholder="Password" class="form-control">
          </div>
        </div>
```

```
<div class="col-sm-offset-2 col-sm-10">
          <button type="submit" class="btn btn-default">
            Login
          </button>
        </div>
      </form>
      <br />
      <hr>>
      <form>
        <label for="comments">
          Comments:
        </label>
        <textarea class="form-control" rows="5"</pre>
id="comments">
        </textarea>
        <div class="checkbox checkbox-inline">
          <label>
            <input type="checkbox" value="value1"</pre>
id="checkbox1">
            Checkbox1
          </label>
        </div>
        <div class="checkbox checkbox-inline disabled">
          <label>
            <input type="checkbox" value="value2"</pre>
id="checkbox2">
            Checkbox2
          </label>
        </div>
        <br />
        <br />
        <hr>>
        <div class="radio radio-inline">
          <label>
```

```
<input type="radio" name="radios" id="radio1"</pre>
value="option1">
            Radio Option 1
          </label>
        </div>
        <div class="radio radio-inline">
          <label>
            <input type="radio" name="radios" id="radio2"</pre>
value="option2">
            Radio Option 1
          </label>
        </div>
        <div class="radio radio-inline">
          <label>
            <input type="radio" name="radios" id="radio3"</pre>
value="option3" disabled>
            Radio Option 1
          </label>
        </div>
        <br />
        <hr>>
        <select multiple class="form-control">
          <option>
            Option 1
          </option>
          <option>
            Option 2
          </option>
          <option>
            Option 3
          </option>
        </select>
        <br />
```

```
<input type="text" class="form-control"</pre>
placeholder="Text Input" disabled>
        <br />
        <hr>>
        <div class="row">
          <div class="form-group has-success col-xs-2">
            <label for="textInput1" class="sr-only">
              Text Input 1
            </label>
            <input type="text" class="form-control"</pre>
id="textInput1" placeholder="Text Input 1">
          </div>
          <div class="form-group has-error col-xs-6">
            <label for="textInput2" class="sr-only">
              Text Input 2
            </label>
            <input type="text" class="form-control input-</pre>
lg" id="textInput2" placeholder="Text Input 2">
          </div>
          <div class="form-group has-warning col-xs-4">
            <label for="textInput3" class="sr-only">
              Text Input 3
            </label>
            <input type="text" class="form-control input-</pre>
sm" id="textInput3" placeholder="Text Input 3">
          </div>
        </div>
        <br />
        <hr>>
        <div class="form-group has-feedback has-warning">
          <label for="textInput4" class="sr-only">
```

```
Text Input
          </label>
          <input type="text" class="form-control"</pre>
id="textInput4" placeholder="Text Input">
          <span class="glyphicon glyphicon-alert form-</pre>
control-feedback">
          </span>
          <span class="sr-only">
            warning
          </span>
        </div>
        <br />
        <hr>>
        <div class="input-group has-feedback has-success">
          <label for="textInput4" class="sr-only">
            Text Input
          </label>
          <span class="input-group-addon">
            (a)
          </span>
          <input type="text" class="form-control"</pre>
id="textInput4" placeholder="Text Input">
          <span class="glyphicon glyphicon-ok form-</pre>
control-feedback">
          </span>
          <span class="sr-only">
            warning
          </span>
        </div>
        <br />
        <hr>>
        <div class="input-group has-feedback has-success">
          <label for="textInput4" class="sr-only">
            Text Input
          </label>
          <span class="input-group-btn">
            <button type="button" class="btn btn-default">
               Submit
```

```
</button>
          </span>
          <input type="text" class="form-control"</pre>
id="textInput4" placeholder="Text Input">
          <span class="glyphicon glyphicon-ok form-</pre>
control-feedback">
          </span>
          <span class="sr-only">
            warning
          </span>
        </div>
      </form>
    </div>
    <script
src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.2/j
query.min.js">
    </script>
    <script src="js/bootstrap.min.js">
    </script>
  </body>
</html>
```

STEP BY STEP WITH NO STEP SKIPPED



```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width,</pre>
initial-scale=1">
    <title>
      buttons
    </title>
    <link href="css/bootstrap.min.css" rel="stylesheet">
    <style>
    </style>
  </head>
  <body>
    <div class="container-fluid">
      <a class="btn btn-link" href="#">
        Top of the page
      </a>
      <button class="btn btn-primary btn-lg"</pre>
type="submit">
        Reset
      </button>
      <input class="btn btn-info btn-sm active"</pre>
type="button" value="Cancel">
```

```
<input class="btn btn-success btn-xs disabled"</pre>
type="button" value="Submit">
      <br />
      <br />
      <br />
      <div class="btn-group btn-group-justified"</pre>
role="group">
        <div class="btn-group">
          <button type="button" class="btn btn-default">
            Left
          </button>
        </div>
        <div class="btn-group">
          <button type="button" class="btn btn-default">
            Middle
          </button>
        </div>
        <div class="btn-group">
          <button type="button" class="btn btn-default">
            Right
          </button>
        </div>
      </div>
      <br />
      <br />
      <br />
      <div class="btn-toolbar" role="toolbar">
        <div class="btn-group btn-group-vertical"</pre>
role="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">
          <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">
          <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>
    </div>
    <script
src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.2/j
query.min.js">
```

```
</script>
  <script src="js/bootstrap.min.js">
    </script>
    </body>
</html>
```

STEP BY STEP WITH NO STEP SKIPPED



APPLICATION: CREATE A CIRCULAR IMAGE

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width,</pre>
initial-scale=1">
    <title>
      buttons
    </title>
    <link href="css/bootstrap.min.css" rel="stylesheet">
    <style>
    </style>
  </head>
  <body>
    <div class="container-fluid">
      <img src="images/picture.jpg" alt="Responsive image"</pre>
class="img-responsive img-circle">
    </div>
    <script
src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.2/j
query.min.js">
    </script>
    <script src="js/bootstrap.min.js">
    </script>
```

```
</body>
```

STEP BY STEP WITH NO STEP SKIPPED



APPLICATION: WEBSITE DESIGN USING NAV TABS AND NAV PILLS

```
<!DOCTYPE html>
<html lang="en">
 <head>
   <meta charset="utf-8">
   <meta http-equiv="X-UA-Compatible" content="IE=edge">
   <meta name="viewport" content="width=device-width,</pre>
initial-scale=1">
   <title>
     navs
   </title>
   <link href="css/bootstrap.min.css" rel="stylesheet">
   <style>
   </style>
 </head>
 <body>
   <div class="container-fluid">
     role="presentation" class="active">
         <a href="#">
           <span class="glyphicon glyphicon-home">
           </span>
           Home
         </a>
```

```
<a href="#">
   <span class="glyphicon glyphicon-envelope">
   </span>
   Messages
   <span class="badge">
    3
   </span>
  </a>
 <a href="#">
   Notifications
   <span class="badge">
    3
   </span>
  </a>
 <a href="#">
   Contact us
  </a>
 role="presentation" class="active">
  <a href="#">
   Home
  </a>
 <a href="#">
   Page 1
  </a>
```

```
<a href="#">
           Page 2
         </a>
       role="presentation" class="disabled">
         <a href="#">
           Page 3
         </a>
       </div>
   <script
src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.2/j
query.min.js">
   </script>
   <script src="js/bootstrap.min.js">
   </script>
 </body>
</html>
```

STEP BY STEP WITH NO STEP SKIPPED



APPLICATION: WEBSITE DESIGN USING A RESPONSIVE/COLLAPSIBLE NAVIGATION BAR.

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width,</pre>
initial-scale=1">
    <title>
      navbars
    </title>
    <link href="css/bootstrap.min.css" rel="stylesheet">
    <style>
    </style>
  </head>
  <body>
    <nav role="navigation" class="navbar navbar-inverse</pre>
navbar-fixed-top">
      <div class="container-fluid">
        <div class="navbar-header">
          <a class="navbar-brand">
            Store
          </a>
          <button type="button" class="navbar-toggle"</pre>
data-target="#navbarCollapse" data-toggle="collapse">
            <span class="sr-only">
```

```
Toggle navigation
           </span>
           <span class="icon-bar">
           </span>
           <span class="icon-bar">
           </span>
           <span class="icon-bar">
           </span>
         </button>
     </div>
     <div class="navbar-collapse collapse"</pre>
id="navbarCollapse">
       <a href="#">
             All Products
           </a>
         <
           <a href="#">
            Help
           </a>
         <1i>>
           <a href="#">
             Department
             <span class="caret">
             </span>
           </a>
         <form class="navbar-form navbar-left"</pre>
role="search">
         <div class="input-group">
           <span class="input-group-btn">
             <button type="submit" class="btn btn-info">
               Go
             </button>
           </span>
           <label for="search" class="sr-only">
             Search
           </label>
```

```
<input type="text" id="search" class="form-</pre>
control" placeholder="Search">
           <span class="glyphicon glyphicon-search form-</pre>
control-feedback">
           </span>
         </div>
       </form>
       <form class="navbar-form navbar-right">
         <input class="btn btn-success" type="button"</pre>
value="Login">
       </form>
      </div>
  </div>
  </nav>
  <div class="container-fluid" style="margin-top:60px">
   >
     Paragraph
    >
     Paragraph
    >
     Paragraph
    >
     Paragraph
    >
     Paragraph
    >
     Paragraph
    >
     Paragraph
```

```
>
Paragraph
```

```
>
  Paragraph
 </div>
```

STEP BY STEP WITH NO STEP SKIPPED



APPLICATION: CREATE PAGINATION AND PAGER EXAMPLES SIMILAR TO GOOGLE OR EBAY.

```
<!DOCTYPE html>
<html lang="en">
 <head>
   <meta charset="utf-8">
   <meta http-equiv="X-UA-Compatible" content="IE=edge">
   <meta name="viewport" content="width=device-width,</pre>
initial-scale=1">
   <title>
     Pagination
   </title>
   <link href="css/bootstrap.min.css" rel="stylesheet">
   <style>
   </style>
 </head>
 <body>
   <div class="container-fluid">
     <nav>
       <a href="#" aria-label="Previous">
            <span aria-hidden="true">
              &Laquo;
            </span>
           </a>
```

```
<a href="#">
  1
 </a>
<1i>>
 <a href="#">
 2
</a>
<1i>>
<a href="#">
 3
 </a>
<
 <a href="#">
 4
 </a>
<
<a href="#">
 5
</a>
class="disabled">
 <a href="#">
 6
 </a>
<
 <a href="#">
 7
</a>
<1i>>
<a href="#">
 8
</a>
<1i>>
<a href="#">
```

```
9
         </a>
        <1i>>
         <a href="#">
           10
         </a>
        <1i>>
         <a href="#" aria-label="Next">
           <span aria-hidden="true">
             »
           </span>
         </a>
        </nav>
     <nav>
      <a href="#">
           Previous
         </a>
        class="next">
         <a href="#">
           Next
         </a>
        </nav>
   </div>
   <script
src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.2/j
query.min.js">
   </script>
   <script src="js/bootstrap.min.js">
   </script>
 </body>
```

STEP BY STEP WITH NO STEP SKIPPED



CALL EXTRA ATTENTION TO FEATURED CONTENT IN YOUR WEBSITE

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width,</pre>
initial-scale=1">
    <title>
      Jumbotron
    </title>
    <link href="css/bootstrap.min.css" rel="stylesheet">
    <style>
    </style>
  </head>
  <body>
    <div class="jumbotron">
      <div class="container-fluid">
        <h1>
          Welcome to our best selling app.
      </h1>
      >
        Our app will make your life easier.
      >
```

STEP BY STEP WITH NO STEP SKIPPED



```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width,</pre>
initial-scale=1">
    <title>
      Thumbnails
    </title>
    <link href="css/bootstrap.min.css" rel="stylesheet">
    <style>
    </style>
  </head>
  <body>
    <div class="container-fluid">
      <div class="row">
        <div class="col-xs-6 col-md-4">
          <a href="#" class="thumbnail">
            <img src="images/picture.jpg" alt="feather">
      </a>
  </div>
  <div class="col-xs-6 col-md-4">
    <a href="#" class="thumbnail">
      <img src="images/picture.jpg" alt="feather">
```

```
</a>
  </div>
  <div class="col-xs-6 col-md-4">
    <a href="#" class="thumbnail">
      <img src="images/picture.jpg" alt="feather">
    </a>
  </div>
  </div>
  <div class="row">
    <div class="col-sm-6 col-md-4">
      <div class="thumbnail">
        <img src="images/picture.jpg" alt="feather">
        <div class="caption">
          <h3>
            Product title
          </h3>
          >
            Product description
          >
            <a href="#" class="btn btn-primary"</pre>
role="button">
              Add to watch List
            </a>
            <a href="#" class="btn btn-success"</pre>
role="button">
              Add to Basket
            </a>
          </div>
      </div>
  </div>
  <div class="col-sm-6 col-md-4">
    <div class="thumbnail">
      <img src="images/picture.jpg" alt="feather">
      <div class="caption">
        <h3>
          Product title
        </h3>
        >
          Product description
```

```
>
          <a href="#" class="btn btn-primary"</pre>
role="button">
            Add to watch List
          </a>
          <a href="#" class="btn btn-success"</pre>
role="button">
            Add to Basket
          </a>
        </div>
    </div>
  </div>
  <div class="col-sm-6 col-md-4">
    <div class="thumbnail">
      <img src="images/picture.jpg" alt="feather">
      <div class="caption">
        <h3>
          Product title
        </h3>
        >
          Product description
        >
          <a href="#" class="btn btn-primary"</pre>
role="button">
            Add to watch List
          <a href="#" class="btn btn-success"</pre>
role="button">
            Add to Basket
          </a>
        </div>
    </div>
  </div>
  </div>
  </div>
  <script
src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.2/j
query.min.js">
```

```
</script>
  <script src="js/bootstrap.min.js">
    </script>
    </body>
</html>
```

STEP BY STEP WITH NO STEP SKIPPED



CREATE A DROPDOWN MENU WITH HEADERS

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
   <meta name="viewport" content="width=device-width,</pre>
initial-scale=1">
   <title>
     Dropdown plugin
    </title>
    <link href="css/bootstrap.min.css" rel="stylesheet">
    <style>
    </style>
  </head>
  <body>
    <div class="container-fluid">
      <div class="dropdown">
       <button class="dropdown-toggle btn btn-info"</pre>
type="button" id="dropdownMenu" data-toggle="dropdown">
         Dropdown plugin
         <span class="caret">
         </span>
       </button>
       labelledby="dropdownMenu">
```

```
role="presentation" class="dropdown-header">
        Header 1
       <a role="menuitem" href="#">
          item
         </a>
       role="presentation">
         <a role="menuitem" href="#">
          item
         </a>
       role="presentation" class="divider">
       Header 2
       <a role="menuitem" href="#">
          item
         </a>
       <a role="menuitem" href="#">
          item
         </a>
       role="presentation" class="disabled">
         <a role="menuitem" href="#">
          item
         </a>
       </div>
   </div>
   <script
src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.2/j
query.min.js">
   </script>
  <script src="js/bootstrap.min.js">
  </script>
```

```
</body>
```

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APPLICATION: I HAVE AN INQUIRY ABOUT MY ORDER!

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APPLICATION: I HAVE AN INQUIRY ABOUT MY ORDER!

```
<link href="css/bootstrap.min.css" rel="stylesheet">
    <style>
    </style>
  </head>
  <body>
    <div class="container-fluid">
      <button type="button" class="btn btn-primary" data-</pre>
target="#myInquiry" data-toggle="modal" data-
ordernumber="1122">
        Order Number: 1122 - Contact us
      </button>
      <div class="modal" id="myInquiry" role="dialog"</pre>
aria-labelledby="myModalLabel" aria-hidden="true">
        <div class="modal-dialog">
          <div class="modal-content">
            <div class="modal-header">
              <button class="close" data-dismiss="modal">
                 &times:
              </button>
              <h4 id="myModalLabel">
                Thank you for contacting us:
              </h4>
          </div>
          <div class="modal-body">
            <label for="inquiry">
              Your inquiry:
            </label>
            <textarea class="form-control" rows="5"</pre>
id="inquiry">
            </textarea>
          </div>
          <div class="modal-footer">
            <button type="button" class="btn btn-default"</pre>
data-dismiss="modal">
              Close
            </button>
            <button type="button" class="btn btn-primary">
              Send
            </button>
          </div>
      </div>
```

```
</div>
  </div>
  </div>
  <script
src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.2/j
query.min.js">
  </script>
  <script src="js/bootstrap.min.js">
  </script>
  <script>
    $('#myInquiry').on('hide.bs.modal',function(){
      //window.alert('Hi!');
    }
    $('#myInquiry').on('show.bs.modal',function(event){
      var button = $(event.relatedTarget);
      var orderNumber = button.data('ordernumber');
      $(this).find('#myModalLabel').text('Order number: '
+ orderNumber);
    }
                       )
  </script>
  </body>
</html>
```

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```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width,</pre>
initial-scale=1">
    <title>
      Scrollspy plugin
    <link href="css/bootstrap.min.css" rel="stylesheet">
    <style>
    </style>
  </head>
  <body>
    <nav role="navigation" class="navbar navbar-inverse</pre>
navbar-fixed-top" id="mynavBar">
      <div class="container-fluid">
        <div class="navbar-header">
          <a class="navbar-brand">
            Store
          </a>
          <button type="button" class="navbar-toggle"</pre>
data-target="#navbarCollapse" data-toggle="collapse">
            <span class="sr-only">
```

```
Toggle navigation
           </span>
           <span class="icon-bar">
           </span>
           <span class="icon-bar">
           </span>
           <span class="icon-bar">
           </span>
         </button>
     </div>
     <div class="navbar-collapse collapse"</pre>
id="navbarCollapse">
       <a href="#allProducts">
             All Products
           </a>
         <1i>>
           <a href="#help">
             Help
           </a>
         <1i>>
           <a href="#department">
             Department
             <span class="caret">
             </span>
           </a>
         <form class="navbar-form navbar-left"</pre>
role="search">
         <div class="input-group">
           <span class="input-group-btn">
             <button type="submit" class="btn btn-info">
               Go
             </button>
           </span>
           <label for="search" class="sr-only">
             Search
           </label>
```

```
<input type="text" id="search" class="form-</pre>
control" placeholder="Search">
            <span class="glyphicon glyphicon-search form-</pre>
control-feedback">
            </span>
          </div>
        </form>
        <form class="navbar-form navbar-right">
          <input class="btn btn-success" type="button"</pre>
value="Login">
        </form>
      </div>
  </div>
  </nav>
  <div class="container-fluid" style="margin-top:60px;</pre>
height:300px; overflow:auto" data-spy="scroll" data-
target="#mynavBar">
    <h4 id="allProducts">
     All products
    </h4>
    >
      Some text
    >
     Some text
    >
      Some text
    >
      Some text
    >
      Some text
    >
     Some text
    >
     Some text
```

```
>
 Some text
<h4 id="help">
Help
</h4>
>
 Some text
```

```
>
 Some text
<h4 id="department">
 Departments
</h4>
>
 Some text
```

```
>
     Some text
   </div>
 <script
src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.2/j
query.min.js">
 </script>
 <script src="js/bootstrap.min.js">
 </script>
 <script>
   $('#mynavBar').on('activate.bs.scrollspy',function(){
     $('.btn-success').toggleClass('btn-warning');
   }
                   );
 </script>
```

```
</body>
```

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```
<!DOCTYPE html>
<html lang="en">
 <head>
   <meta charset="utf-8">
   <meta http-equiv="X-UA-Compatible" content="IE=edge">
   <meta name="viewport" content="width=device-width,</pre>
initial-scale=1">
   <title>
     Tabs plugin
   </title>
   <link href="css/bootstrap.min.css" rel="stylesheet">
   <style>
   </style>
 </head>
 <body>
   <div class="container-fluid">
     role="presentation" class="active">
         <a href="#home" data-toggle="tab">
           <span class="glyphicon glyphicon-home">
           </span>
          Home
         </a>
```

```
<a href="#messages" data-toggle="tab">
    <span class="glyphicon glyphicon-envelope">
    </span>
    Messages
    <span class="badge">
      3
    </span>
   </a>
 <a href="#notifications" data-toggle="tab">
    Notifications
    <span class="badge">
      3
    </span>
   </a>
 <a href="#contactUs" data-toggle="tab">
    Contact us
   </a>
 <div id="myTabContent" class="tab-content">
 <div class="tab-pane active fade in" id="home">
   >
    Home Content.
   >
    Some text.
   >
    Some text.
   >
    Some text.
```

```
>
   Some text.
 >
   Some text.
 >
   Some text.
 >
   Some text.
 </div>
<div class="tab-pane fade" id="messages">
   Messages Content.
 >
   Some text.
 </div>
<div class="tab-pane fade" id="notifications">
 >
   Notifications Content.
```

```
>
  Some text.
 >
  Some text.
 >
   Some text.
 >
  Some text.
 >
  Some text.
 >
  Some text.
 >
   Some text.
 </div>
<div class="tab-pane fade" id="contactUs">
 >
  Contact us.
 >
  Some text.
 >
  Some text.
 >
   Some text.
 >
  Some text.
 >
  Some text.
```

```
>
            Some text.
          >
            Some text.
          </div>
      </div>
    </div>
    <script
src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.2/j
query.min.js">
    </script>
    <script src="js/bootstrap.min.js">
    </script>
    <script>
      $('#myTabs a:last').tab('show');
     $('a[data-
toggle="tab"]').on('shown.bs.tab',function(event){
        window.alert('The active tab is: ' +
$(event.target).text() + '. The previous tab is: ' +
$(event.relatedTarget).text());
      }
                                  );
    </script>
  </body>
</html>
```

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```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width,</pre>
initial-scale=1">
    <title>
      Tooltip plugin
    <link href="css/bootstrap.min.css" rel="stylesheet">
    <style>
    </style>
  </head>
  <body>
    <div class="container-fluid">
      <div>
        >
          Paragraph.
        >
          This is a
          <a href="http://www.google.com" title="Google"</pre>
data-toggle="tooltip" data-placement="right">
            link
```

```
</a>
        <button type="button" class="btn btn-primary"</pre>
data-toggle="tooltip" title="button tooltip" data-
placement="bottom">
          Button
        </button>
      </div>
    </div>
    <script
src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.2/j
query.min.js">
    </script>
    <script src="js/bootstrap.min.js">
    </script>
    <script>
      $('[data-toggle="tooltip"]').tooltip();
      $('[data-toggle="tooltip"]').tooltip('show');
      $('[data-
toggle="tooltip"]').on('hidden.bs.tooltip',function(){
        window.alert("tooltip hidden!");
      }
                                      )
    </script>
  </body>
</html>
```

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APPLICATION: CREATE A POPOVER JUST LIKE THE ONE YOU SEE ON AN IPAD

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width,</pre>
initial-scale=1">
    <title>
      Popover plugin
    </title>
    <link href="css/bootstrap.min.css" rel="stylesheet">
    <style>
    </style>
  </head>
  <body>
    <div class="container-fluid">
      <button type="button" class="btn btn-primary" data-</pre>
toggle="popover" data-content="
<h4>
Popover
</h4>
>
This is a popover just like the one you see on an ipad
" data-trigger="hover">
```

```
Button
  </button>
  </div>
  <script
src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.2/j
query.min.js">
  </script>
  <script src="js/bootstrap.min.js">
  </script>
  <script>
    $(function(){
      $('[data-toggle="popover"]').popover({
        html : true,
        delay : {"show":1000, "hide": 300}
                                           );
      $('[data-
toggle="popover"]').on('hidden.bs.popover',function(){
        window.alert('Popover hidden!');
      }
                                      );
    }
     );
  </script>
  </body>
</html>
```

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APPLICATION: CREATE AN ALERT BOX TO SHOW A WARNING OR SUCCESS MESSAGE

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width,</pre>
initial-scale=1">
    <title>
      Alert plugin
    </title>
    <link href="css/bootstrap.min.css" rel="stylesheet">
    <style>
    </style>
  </head>
  <body>
    <div class="container-fluid">
      <div id="alert1" class="alert alert-warning">
        <a class="close" data-dismiss="alert">
          &times:
        </a>
        <strong>
          Warning!
        </strong>
        Your unsaved data was lost.
      </div>
```

```
<div id="alert2" class="alert alert-success">
        <a class="close" data-dismiss="alert">
          &times:
        </a>
        <strong>
          Success!
        </strong>
        File uploaded successfully.
      </div>
    </div>
    <script
src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.2/j
query.min.js">
    </script>
    <script src="js/bootstrap.min.js">
    </script>
    <script>
      $(function(){
        $('.alert').on('closed.bs.alert',function(){
          window.alert('Alert message closed!');
                       );
        $('#alert1').alert('close');
       );
    </script>
  </body>
</html>
```

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APPLICATION: LOADING ... DOWNLOAD COMPLETE!

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width,</pre>
initial-scale=1">
    <title>
      Button plugin
    </title>
    <link href="css/bootstrap.min.css" rel="stylesheet">
    <style>
    </style>
  </head>
  <body>
    <div class="container-fluid">
      <button type="button" class="btn btn-primary"</pre>
id="button1" data-loading-text="Loading...">
        Button1
      </button>
      <button type="button" class="btn btn-primary"</pre>
id="button2" data-loading-text="Loading..." data-complete-
text="Download complete!">
```

```
Button2
      </button>
    </div>
    <script
src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.2/j
query.min.js">
    </script>
    <script src="js/bootstrap.min.js">
    </script>
    <script>
      $(function(){
        $('#button1').click(function(){
$(this).button('loading').delay(1000).queue(function(){
            $(this).button('reset');
        }
                                                     );
    }
                        );
  $('#button2').click(function(){
$(this).button('loading').delay(1000).queue(function(){
      $(this).button('complete');
    }
                                                 );
  }
                      );
 );
  </script>
  </body>
</html>
```

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APPLICATION: WEBSITE DESIGN USING A STYLED COLLAPSIBLE ACCORDION

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```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width,</pre>
initial-scale=1">
    <title>
      Collapse plugin
    </title>
    <link href="css/bootstrap.min.css" rel="stylesheet">
    <style>
    </style>
  </head>
  <body>
    <div class="container-fluid">
      <a class="btn btn-primary" href="#collapse01" data-</pre>
toggle="collapse">
        Link
      </a>
      <button class="btn btn-primary" data-</pre>
target="#collapse02" data-toggle="collapse">
        Button
      </button>
      <div class="bg-danger collapse" id="collapse01">
```

```
>
         Collapsible content 1.
        >
         Collapsible content 1.
       >
         Collapsible content 1.
        </div>
      <div class="bg-warning collapse" id="collapse02">
         Collapsible content 2.
       >
         Collapsible content 2.
       >
         Collapsible content 2.
       </div>
      <br />
     <br />
     <div id="accordion" class="panel-group">
       <div class="panel panel-warning">
         <div class="panel-heading">
           <h4 class="panel-title">
             <a href="#collapse1" data-toggle="collapse"</pre>
data-parent="#accordion">
               Section 1
             </a>
         </h4>
      </div>
      <div class="panel-collapse collapse in"</pre>
id="collapse1">
       <div class="panel-body">
         >
           Collapsible content 1.
         >
```

```
Collapsible content 1.
          >
            Collapsible content 1.
        </div>
      </div>
  </div>
  <div class="panel panel-success">
    <div class="panel-heading">
      <h4 class="panel-title">
        <a href="#collapse2" data-toggle="collapse" data-</pre>
parent="#accordion">
          Section 2
        </a>
      </h4>
    </div>
    <div class="panel-collapse collapse" id="collapse2">
      <div class="panel-body">
        >
          Collapsible content 2.
        >
          Collapsible content 2.
        Collapsible content 2.
        </div>
    </div>
  </div>
  <div class="panel panel-danger">
    <div class="panel-heading">
      <h4 class="panel-title">
        <a href="#collapse3" data-toggle="collapse" data-</pre>
parent="#accordion">
          Section 3
        </a>
      </h4>
    </div>
    <div class="panel-collapse collapse in"</pre>
id="collapse3">
```

```
<div class="panel-body">
        >
         Collapsible content 3.
        >
         Collapsible content 3.
        >
         Collapsible content 3.
        </div>
    </div>
  </div>
  </div>
  </div>
  <script
src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.2/j
query.min.js">
  </script>
  <script src="js/bootstrap.min.js">
  </script>
  <script>
    $(function(){
     $('#collapse2').collapse('show');
     $('#collapse3').collapse('toggle');
     $('#collapse1').on('hidden.bs.collapse',function(){
        window.alert('Section 1 hidden!');
      }
                        );
    }
    );
 </script>
  </body>
</html>
```

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APPLICATION: CREATE AN INTERACTIVE CAROUSEL SLIDER

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```
<!DOCTYPE html>
<html lang="en">
 <head>
   <meta charset="utf-8">
   <meta http-equiv="X-UA-Compatible" content="IE=edge">
   <meta name="viewport" content="width=device-width,</pre>
initial-scale=1">
   <title>
    Carousel plugin
   </title>
   <link href="css/bootstrap.min.css" rel="stylesheet">
   <stvle>
     .yellow{
      color: yellow;
   </style>
 </head>
 <body>
   <div class="container-fluid">
    <div class="carousel slide" id="myCarousel" data-</pre>
ride="carousel">
      class="active">
```

```
<div class="carousel-inner">
         <div class="item active">
           <img src="images/picture.jpg">
         <div class="carousel-caption">
           >
             First Slide
           </div>
     </div>
     <div class="item">
       <img src="images/picture.jpg">
       <div class="carousel-caption">
         >
           Second Slide
         </div>
     </div>
     <div class="item">
       <img src="images/picture.jpg">
       <div class="carousel-caption">
         >
           Third Slide
         </div>
     </div>
 </div>
 <a class="left carousel-control" href="#myCarousel"</pre>
data-slide="prev">
   <span class="glyphicon glyphicon-chevron-left">
   </span>
   <span class="sr-only">
     Previous
   </span>
 <a class="right carousel-control" href="#myCarousel"</pre>
data-slide="next">
   <span class="glyphicon glyphicon-chevron-right">
 </span>
```

```
<span class="sr-only">
      Previous
    </span>
  </a>
  </div>
  </div>
  <script
src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.2/j
query.min.js">
  </script>
  <script src="js/bootstrap.min.js">
  </script>
  <script>
    $(function(){
      $('.carousel').carousel({
        interval : 1000
                              );
      $('.carousel').on('slide.bs.carousel',function(){
        $('p').toggleClass('yellow');
      $('.carousel').hover(function(){
        $(this).carousel('pause');
                            ,function(){
                              $(this).carousel('cycle');
                           );
    }
     );
  </script>
  </body>
</html>
```

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COURSE

STEP BY STEP WITH NO STEP SKIPPED



APPLICATION: CREATE AN INTERACTIVE WEBSITE WITH CONTENT AFFIXED TO A MENU

DEVELOPMENT ISLAND help@completewebdevelopmentcourse.co.uk

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width,</pre>
initial-scale=1">
    <title>
      Affix plugin
    </title>
    <link href="css/bootstrap.min.css" rel="stylesheet">
    <style>
      ul.nav-tabs{
        width: auto;
        border: 1px solid #9e60f0;
        border-radius: 3px;
      ul.nav-tabs li.active a, ul.nav-tabs li.active
a:hover{
        color: white;
        background: #7628dc;
    </style>
  </head>
 <body data-spy="scroll" data-target="#myScrollspy">
```

```
<div class="container-fluid">
    >
      Paragraph
    >
      Paragraph
    >
      Paragraph
    >
      Paragraph
    >
     Paragraph
    >
      Paragraph
    >
      Paragraph
    >
      Paragraph
    >
      Paragraph
    <div class="row">
      <div class="col-xs-3" id="myScrollspy">
       stacked">
         <1i>>
          <a href="#section1">
            Section One
          </a>
       <1i>>
         <a href="#section2">
          Section Two
         </a>
```

```
<
       <a href="#section3">
         Section Three
       </a>
      <
       <a href="#section4">
         Section Four
       </a>
      <1i>>
       <a href="#section5">
         Section Five
       </a>
      </div>
<div class="col-xs-9">
 <h2 id="section1">
   Section One
 </h2>
 >
  C1
 >
  C1
 >
  C1
 >
  C1
 >
  C1
 >
  C1
 >
```

```
>
C1
<h2 id="section2">
Section Two
</h2>
>
C2
>
C2
>
C2
>
C2
>
C2
>
 C2
```

```
>
C2
>
 C2
<h2 id="section3">
 Section Three
</h2>
>
C3
>
C3
>
C3
>
C3
>
```

```
>
C3
<h2 id="section4">
 Section Four
</h2>
>
C4
>
C4
>
C4
>
 C4
```

```
>
C4
<h2 id="section5">
Section Five
</h2>
>
C5
>
C5
>
 C5
```

```
>
    C5
   </div>
 </div>
 </div>
 <script
src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.2/j
query.min.js">
 </script>
<script src="js/bootstrap.min.js">
```