

## Lesson 06 Demo 04

### Implement Slideshow to a Static Webpage

**Objective:** To create a slideshow for the home page

**Tools required:** Visual Studio Code, Browser

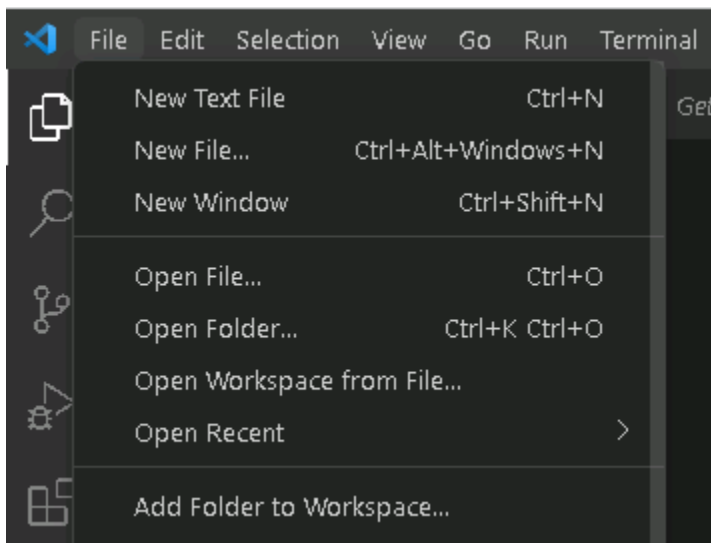
**Prerequisites:** HTML, CSS

Steps to be followed:

1. Creating slideshow.html file

#### Step 1: Creating slideshow.html file

- 1.1 Open **Visual Studio Code**, right-click on the **File** menu of the code editor, and select **New File**:



- 1.2 Create **slideshow.html** file in a sample directory and save it after adding the code given below:

**<html>**

```
<head>
  <title>Bootstrap Example</title>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.0/css/bootstrap.min.css">
  <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.4.1/jquery.min.js"></script>
  <script
src="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.0/js/bootstrap.min.js"></script>
</head>
<body>

<div class="container">
  <h2>Carousel Example</h2>
  <div id="myCarousel" class="carousel slide" data-ride="carousel">
    <!-- Indicators -->
    <ol class="carousel-indicators">
      <li data-target="#myCarousel" data-slide-to="0" class="active"></li>
      <li data-target="#myCarousel" data-slide-to="1"></li>
      <li data-target="#myCarousel" data-slide-to="2"></li>

    </ol>

    <!-- Wrapper for slides -->
    <div class="carousel-inner">
      <div class="item active">
        
      </div>

      <div class="item">
        
      </div>

      <div class="item">
        
      </div>
    </div>
  </div>
</div>
```

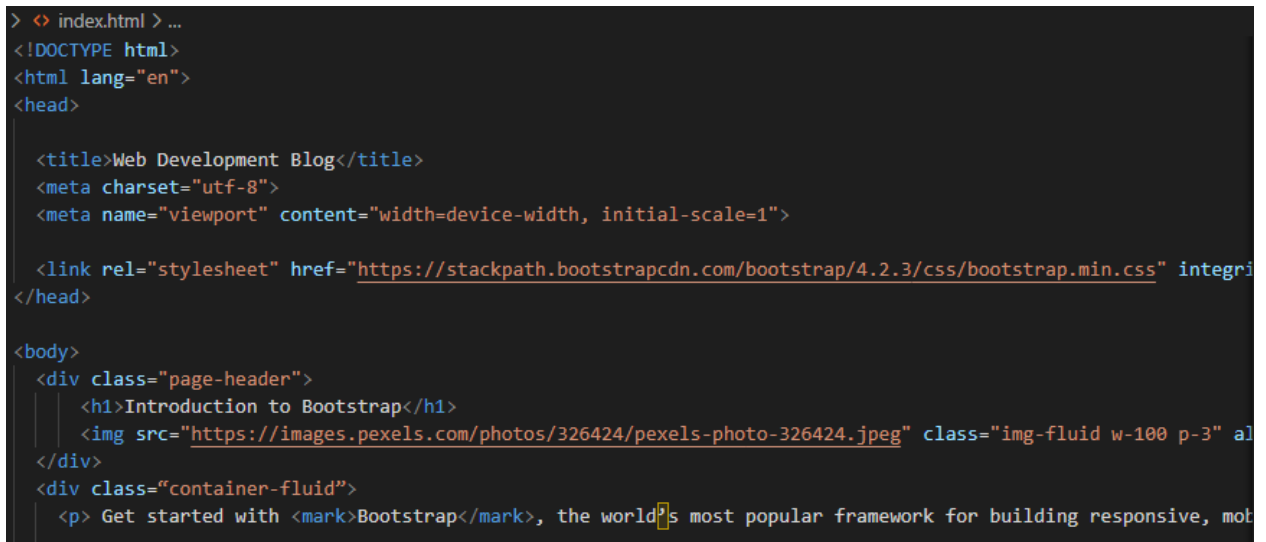
```

<!-- Left and right controls -->
<a class="left carousel-control" href="#myCarousel" data-slide="prev">
  <span class="glyphicon glyphicon-chevron-left"></span>
  <span class="sr-only">Previous</span>
</a>
<a class="right carousel-control" href="#myCarousel" data-slide="next">
  <span class="glyphicon glyphicon-chevron-right"></span>
  <span class="sr-only">Next</span>
</a>
</div>
</div>

</body>
</html>

```

- 1.3 Right-click on the **File** menu of the code editor, select **Save as**, enter the filename **index.html**, and click on **Save**:



```

> <> index.html > ...
<!DOCTYPE html>
<html lang="en">
<head>

  <title>Web Development Blog</title>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">

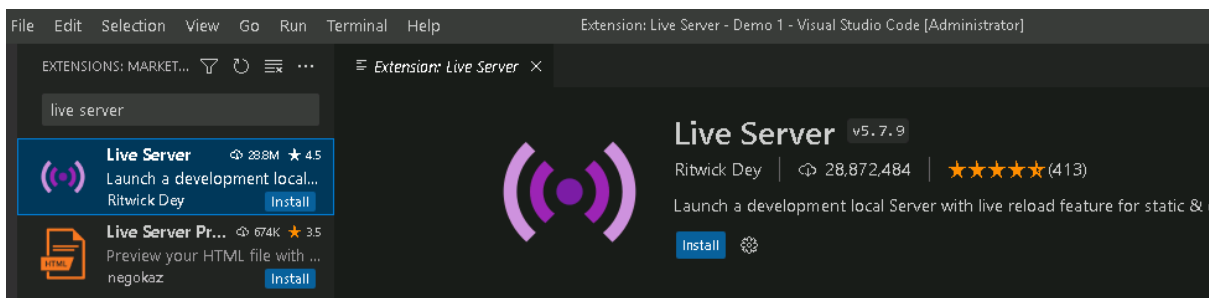
  <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.2.3/css/bootstrap.min.css" integrity="sha384-TkC64GTPKcnJEnknYPUA67AFMa8ggprklJb2UEH1bFeX4b1Q7k2tpBDkoqTqRnBkL" crossorigin="anonymous">
</head>

<body>
  <div class="page-header">
    <h1>Introduction to Bootstrap</h1>
    
  </div>
  <div class="container-fluid">
    <p> Get started with <mark>Bootstrap</mark>, the world's most popular framework for building responsive, mobile first web applications. </p>
  </div>
</body>
</html>

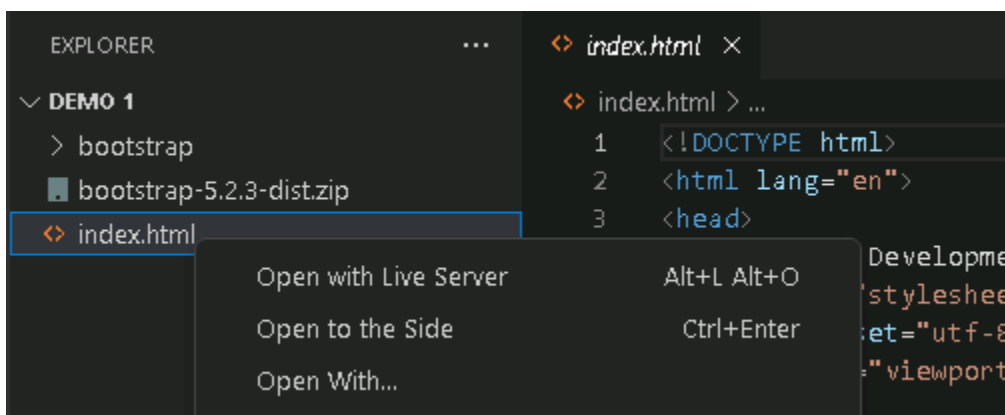
```

## Step 2: Viewing the results in your local browser

- 2.1 Go to **Extensions** in **Visual Studio Code** and download **Live Server**:



2.2 Right click on the **index.html** file of the project and select **Open with Live Server**:



2.3 The output obtained will be as shown below:

Carousel Example



Carousel Example



Carousel Example



Note: The slideshow was successfully implemented in the static webpage.