

Exercise:Introduction to Twitter Bootstrap

1.Create HTML for web-page.jpg using bootstrap.

Sol:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Web Page</title>
  <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/css/bootstrap.min.css" >

</head>
<style>

.container-fluid
{
  background-color:gray;
  margin-top:0px;
  padding-top:0px;
}
.container
{
  padding:0;
}
.c1{
  background-color: rgb(87, 84, 84);
  margin:0 auto;
}
.c3{
  background-color: white;
}
.n1{
  background-color: rgb(51, 49, 49);
```

```

}
.c4>.card{

background-color: rgb(56, 55, 55);
height: 315px;
width: 100%;
}
.row.photos
{
display: flex;
flex-wrap: wrap;
}
.row.photos > div[class*='col-']
{
display: flex;
}
@media screen and (max-width: 600px) {
.c7{
text-align: center;
}
}

```

</style>

<body>

<div class="container-fluid">

<div class="container c1">

<h1 class="ml-5 pt-5 text-light">To The New</h1>

<nav class="navbar navbar-expand-sm navbar-dark n1 mx-5">

<ul class="navbar-nav">

<li class="nav-item text-light">

TEXT LINK

<li class="nav-item text-light">

TEXT LINK

<li class="nav-item text-light">

```

        <a class="nav-link" href="#">TEXT LINK</a>
    </li>
    <li class="nav-item text-light">
        <a class="nav-link" href="#">TEXT LINK</a>
    </li>
</ul>
</nav>

```

```

<div class="container c3 mt-4 pt-5">
    <div class="container c4 border border-secondary rounded " style="width:
70%;padding:1px">
        <div class="card mx-auto">
            </div>
        </div>
        <div class="card mx-auto bg-light mt-4" style="width:70%">
            <div class="card-body text-justify">
                <p>This part is inside a .container class. This part is inside a .container
class.This part is inside a .container class.
                This part is inside a .container class.This part is inside a .container class.
                This part is inside a .container class.This part is inside a .container class.
                The .container class provides a responsive fixed width container.</p>
            </div>
        </div>
    </div>

```

```

<div class="container" style="width: 70%;">
    <h4 class="text-secondary mt-4">Latest from the gallery</h4>
    <hr>
    <div class="container mt-4">
        <div class="row photos pb-5">
            <div class="col-sm-3 ">
                <div class="card p-1 mt-4 mx-auto">
                    
                    <div class="card-block">
                        <p class="text-center bg-light p-2 m-0">IMAGE NAME CAPTION</p>
                    </div>
                </div>
            </div>
        </div>
    </div>

```

```

        <div class="card p-1 mt-4 mx-auto">
            
            <div class="card-block">
                <p class="text-center bg-light p-2 m-0">IMAGE NAME CAPTION</p>

            </div>
        </div>
    </div>
</div>
<div class="col-sm-3 ">
    <div class="card p-1 mt-4 mx-auto">
        
        <div class="card-block">
            <p class="text-center bg-light p-2 m-0">IMAGE NAME CAPTION</p>

        </div>
    </div>
</div>
<div class="col-sm-3">
    <div class="card p-1 mt-4 mx-auto">
        
        <div class="card-block">
            <p class="text-center bg-light p-2 m-0">IMAGE NAME CAPTION</p>

        </div>
    </div>
</div>
</div>
</div>
</div>
</div>

```

```

<div class="container c7 bg-dark p-2" style="height: 100%;">
    <div class="row m-2 text-light">
        <div class="col-3">Copyright &copy; 2008 - 2020</div>
        <div class="col-6"></div>
        <div class="col-3">Web Layout - To The New</div>
    </div>
</div>

```

```
</div>
</div>

</body>
</html>
```

2.Create HTML for form.png using bootstrap.

Sol:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
  <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css"
integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGg
FAW/dAiS6JXm" crossorigin="anonymous">

  <style>
    .secondary{
      background-color: rgb(168, 168, 168);
    }
    .card{
      width:80%;
      margin-top:30px ;
      margin:0 auto;
    }
    .custom-radio .custom-control-input:checked~.custom-control-label::before{
      background-color: #28a745!important;
    }
    nav{
      border-bottom: 1px solid #28a745!important;
    }
    .form-control.select {
```

```
background-color: #28a745;
color: white;
}
</style>
```

```
</head>
```

```
<body>
```

```
<nav class="navbar navbar-expand-lg navbar-light bg-light sticky-top text-success">
  <button class="navbar-toggler" type="button" data-toggle="collapse"
data-target="#navbarTogglerDemo01" aria-controls="navbarTogglerDemo01"
aria-expanded="false" aria-label="Toggle navigation">
```

```
  <span class="navbar-toggler-icon"></span>
```

```
</button>
```

```
<div class="collapse navbar-collapse" id="navbarTogglerDemo01">
```

```
  <a class="navbar-brand text-success" href="#">To The New</a>
```

```
</div>
```

```
<div class="right float-right">
```

```
  <a class="navbar-item text-success mr-md-5" href="#">Home</a>
```

```
  <a class="navbar-item text-success" href="#">Quick Help</a>
```

```
</div>
```

```
</nav>
```

```
<div class="card my-lg-5 my-md-5">
```

```
  <div class="card-header secondary font-weight-bold" style="color: white;">
```

```
    Bug Report
```

```
  </div>
```

```
<div class="card-body">
```

```
<form>
```

```
<div class="form-group col">
```

```
  <label for="exampleFormControlInput1">Title <sup>*</sup></label>
```

```
  <input type="text" class="form-control" id="exampleFormControlInput1"
placeholder="Title">
```

```
</div>
```

```
<div class="form-group col">
```

```
  <label for="exampleFormControlTextarea1">Description</label>
```

```
  <textarea class="form-control" id="exampleFormControlTextarea1"
rows="3"></textarea>
```

```
</div>
```

```
<div class="form-group col">
```

```

<label for="exampleFormControlSelect1">Operating System</label>
<select class="form-control select" id="exampleFormControlSelect1">
  <option>Windows</option>
  <option>Mac OS</option>
  <option>Ubuntu</option>
</select>
</div>
<div class="form-group col">
  <label for="exampleFormControlSelect1">Product</label>
  <select class="form-control select" id="exampleFormControlSelect1">
    <option>Formoid</option>
    <option>VS Code</option>
    <option>Angular CLI</option>
  </select>
</div>
<div class="form-group col-md-3" >
  <label for="exampleFormControllInput1">Verification <sup>*</sup></label>
  <input type="text" width="30%" class="form-control"
id="exampleFormControllInput1" placeholder="Verification">
</div>

<div class="form-group col mx-md-n5">
  <label for="exampleFormControllInput1">License:</label> <br>
  <div class="custom-control custom-radio custom-control-inline ml-md-2
pr-md-5">
    <input type="radio" id="customRadiolInline1" name="customRadiolInline1"
class="custom-control-input">
    <label class="custom-control-label" for="customRadiolInline1">Free</label>
  </div>
  <div class="custom-control custom-radio custom-control-inline ml-md-5">
    <input type="radio" id="customRadiolInline2" name="customRadiolInline1"
class="custom-control-input">
    <label class="custom-control-label" for="customRadiolInline2">Business</label>
  </div>
</div>
<div class="form-group col">
  <label for="exampleFormControlSelect1">Security <sup>*</sup></label>
  <select class="form-control select" id="exampleFormControlSelect1">
    <option>Critical</option>

```

```
        <option>Safe</option>
    </select>
</div>
<div class="form-group col">
    <label for="exampleFormControllInput1">Attachments <sup>*</sup></label>
    <div class="input-group mb-3">
        <div class="custom-file">
            <input type="file" class="custom-file-input" id="inputGroupFile02">
            <label class="custom-file-label" for="inputGroupFile02">Choose file</label>
        </div>
    </div>
</div>
</div>
</div>

</form>

    <div class="card-footer">
        <div class=" float-right">
            <button class="btn btn-success">Send</button>
        </div>
    </div>

</div>

</body>
</html>
```