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"</pre>
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">
      <a class="nav-link" href="#">TEXT LINK</a>
       <a class="nav-link" href="#">TEXT LINK</a>
```

```
<a class="nav-link" href="#">TEXT LINK</a>
       <a class="nav-link" href="#">TEXT LINK</a>
       </nav>
 <div class="container c3 mt-4 pt-5">
  <div class="container c4 border border-secondary rounded " style="width:</pre>
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">
       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.
    </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">
              <img class="card-img-top img-fluid" src="https://placehold.it/215x315"</pre>
alt="Card image cap">
             <div class="card-block">
              IMAGE NAME CAPTION
             </div>
            </div>
         </div>
         <div class="col-sm-3">
```

```
<div class="card p-1 mt-4 mx-auto">
             <img class="card-img-top img-fluid" src="https://placehold.it/215x315"</pre>
alt="Card image cap">
             <div class="card-block">
             IMAGE NAME CAPTION
            </div>
          </div>
        </div>
        <div class="col-sm-3">
          <div class="card p-1 mt-4 mx-auto">
             <img class="card-img-top img-fluid" src="https://placehold.it/215x315"</pre>
alt="Card image cap">
            <div class="card-block">
             IMAGE NAME CAPTION
            </div>
          </div>
        </div>
        <div class="col-sm-3">
          <div class="card p-1 mt-4 mx-auto">
             <img class="card-img-top img-fluid" src="https://placehold.it/215x315"</pre>
alt="Card image cap">
            <div class="card-block">
             IMAGE NAME CAPTION
             </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>
</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>
  k rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css"
integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJISAwiGg
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"</pre>
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"</pre>
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>Mac OS</option>
      <option>Ubuntu
     </select>
    </div>
    <div class="form-group col">
     <label for="exampleFormControlSelect1">Product</label>
     <select class="form-control select" id="exampleFormControlSelect1">
      <option>Formoid
      <option>VS Code
      <option>Angular CLI</option>
     </select>
    </div>
    <div class="form-group col-md-3" >
      <label for="exampleFormControlInput1">Verification <sup>*</sup></label>
     <input type="text" width="30%" class="form-control"</pre>
id="exampleFormControlInput1" placeholder="Verification">
    </div>
    <div class="form-group col mx-md-n5">
      <label for="exampleFormControlInput1">License:</label> <bre>
      <div class="custom-control custom-radio custom-control-inline ml-md-2"</p>
pr-md-5">
       <input type="radio" id="customRadioInline1" name="customRadioInline1"</pre>
class="custom-control-input">
       <a href="class="custom-control-label" for="customRadioInline1">Free</label>
      </div>
      <div class="custom-control custom-radio custom-control-inline ml-md-5">
       <input type="radio" id="customRadioInline2" name="customRadioInline1"</pre>
class="custom-control-input">
       <label class="custom-control-label" for="customRadioInline2">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>Safe
       </select>
      </div>
      <div class="form-group col">
       <label for="exampleFormControlInput1">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>
   </form>
              <div class="card-footer">
                 <div class=" float-right">
                   <button class="btn btn-success">Send
                 </div>
               </div>
          </div>
</body>
</html>
```