**Subject: Internet Programming** 

# **Experiment No.4**

Aim: Design / create website using Bootstrap including Grrid system,

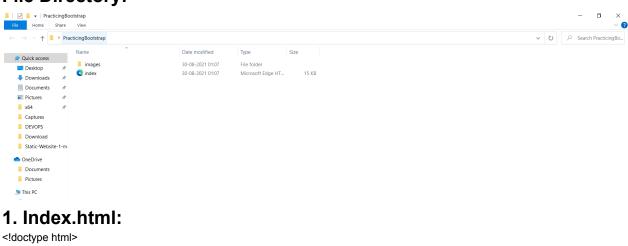
Forms, Button, Navbar, Breadcrumb, Jumbotron.

Tools and Languages: HTML, CSS and VS-CODE.

# **Theory:**

CODE:

**File Directory:** 



```
<html lang="en">
 <head>
 <!-- Required meta tags -->
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
  k rel="title icon" type="image/png" href="images/title-img.png">
  <!-- Bootstrap CSS -->
  </td
integrity="sha384-JcKb8q3iqJ61gNV9KGb8thSsNjpSL0n8PARn9HuZOnIxN0hoP+VmmDGMN5t9UJ0Z" crossorigin="anonymous">
  <script src="https://kit.fontawesome.com/79ea852e96.js" crossorigin="anonymous"></script>
  <title>Pure Bootstrap Website!</title>
 </head>
 <body>
  <!-- Nav bar -->
  <nav class="navbar navbar-expand-md navbar-light bg-dark fixed-top">
   <a href="#" class="navbar-brand"><i class="fa fa-child text-warning fa-2x"></i>></a>
```

```
<button type="button" class="navbar-toggler bg-light" data-toggle="collapse" data-target="#nav"><span
class="navbar-toggler-icon"></span></button>
   <div class="collapse navbar-collapse justify-content-between" id="nav">
    ul class="navbar-nav">
     class="nav-item"><a href="#" class="nav-link text-light text-uppercase font-weight-bold px-3">home</a>
     class="nav-item"><a href="#" class="nav-link text-light text-uppercase font-weight-bold px-3">skills</a></a>
     data-toggle="dropdown">projects</a>
      <div class="dropdown-menu">
       <a href="#" class="dropdown-item">Project 1</a>
       <a href="#" class="dropdown-item">Project 2</a>
       <a href="#" class="dropdown-item">Project 3</a>
       <a href="#" class="dropdown-item">Project 4</a>
      </div>
     <form class="form-inline ml-3">
     <div class="input-group">
      <input type="text" placeholder="Search" class="form-control">
      <div class="input-group-append">
       <button type="button" class="btn bg-secondary"><i class="fa fa-search text-light"></i></ibutton>
     </div>
    </form>
   </div>
  </nav>
  <!-- End of Nav Bar -->
  <!-- Banner -->
  <section>
   <div class="container-fluid">
    <div class="row bg-info justify-content-center align-content-center" style="height: 100vh;">
     <div class="col-sm-10 text-center">
      <h1 class="display-2 text-capitalize"><span class="text-warning">pure bootstrap</span> <span class="font-weight-bold"
text-white">website</span></h1>
      <h2 class="font-weight-light text-light font-italic">"There is no one who loves pain itself, who seeks after it and wants to have
it, simply because it is pain..."</h2>
      <a href="#" class="btn btn-warning btn-lg px-4 m-3">Press Here</a>
      <a href="#" class="btn btn-danger btn-lg px-4 m-3">Press Here</a>
     </div>
    </div>
   </div>
  </section>
  <!-- End of Banner -->
  <!-- Skils -->
  <section class="bg-light p-5">
   <div class="container-fluid">
    <!-- title -->
    <div class="row">
     <div class="col text-center mb-3">
      <h1 class="display-2 text-warning">Skills</h1>
      "There is no one who loves pain itself, who seeks after it and wants to have it, simply
because it is pain..."
     </div>
```

```
<!-- end of title -->
    <!-- Column section -->
    <div class="row text-center">
     <div class="col-lg-4 mb-5">
      <i class="fa fa-desktop fa-6x text-warning mb-3"></i>
      <h1 class="text-secondary">Development</h1>
      the act, process, or result of developing the development of new ideas an interesting
development in the case.
      <a href="#" class="btn btn-outline-warning">Learn more</a>
     </div>
     <div class="col-lq-4 mb-5">
      <i class="fa fa-edit fa-6x text-warning mb-3"></i>
      <h1 class="text-secondary">Design</h1>
      Graphic designers/artists design graphics for use in media products such as magazines, labels,
advertising and signage.
      <a href="#" class="btn btn-outline-warning">Learn more</a>
     </div>
     <div class="col-lg-4 mb-5">
      <i class="fa fa-cogs fa-6x text-warning mb-3"></i>
      <h1 class="text-secondary">Creativity</h1>
      In the advertising, digital or marketing sectors, the creative team is responsible for generating
attention-grabbing ideas that will entice the consumer or target audience.
      <a href="#" class="btn btn-outline-warning">Learn more</a>
     </div>
    </div>
    <!-- End of column section -->
   </div>
  </section>
  <!-- End of skill -->
  <!-- Project Section -->
  <section class="p-5">
   <div class="container-fluid">
    <!-- title -->
    <div class="row">
     <div class="col text-center mb-5">
      <h1 class="display-2 text-warning">Projects</h1>
      My work<</p>
     </div>
    </div>
    <!-- end of title -->
    <div class="row text-center">
     <div class="col-lg-3 col-sm-6 mt-4">
      <img src="images/project1.jpg" class="img-thumbnail">
      <h2 class="my-3 text-warning">Project One</h2>
      My work<</p>
     </div>
     <div class="col-lg-3 col-sm-6">
      <img src="images/project2.jpg" class="img-thumbnail">
      <h2 class="my-3 text-warning">Project Two</h2>
      My work<</p>
     </div>
     <div class="col-lg-3 col-sm-6">
```

```
<img src="images/project3.jpg" class="img-thumbnail">
    <h2 class="my-3 text-warning">Project Three</h2>
    My work
   </div>
   <div class="col-lg-3 col-sm-6 mt-4">
    <img src="images/project4.jpg" class="img-thumbnail">
    <h2 class="my-3 text-warning">Project Four</h2>
    My work
   </div>
  </div>
 </div>
</section>
<!-- End of project section -->
<!-- progess bar -->
<section class="p-5">
 <div class="container-fluid">
  <!-- title -->
  <div class="row">
   <div class="col mb-5 text-center">
    <h1 class="display-2 text-warning">Progress</h1>
    All Pregress !!!!!!!!!!
   </div>
  </div>
  <!-- end of title -->
  <div class="row justify-content-center mb-3">
   <div class="col-lg-6 col-sm-10 text-secondary">
    <h2>HTML</h2>
    <div class="progress bg-secondary mb-3">
     <div class="progress-bar" style="width: 50%">
     </div>
    </div>
    <h2>CSS</h2>
    <div class="progress bg-secondary mb-3">
     <div class="progress-bar bg-danger" style="width: 70%">
      70%
     </div>
    </div>
    <h2>JavaScript</h2>
    <div class="progress bg-secondary mb-3">
     <div class="progress-bar bg-warning" style="width: 90%">
      90%
     </div>
    </div>
    <h2>Bootstrap</h2>
    <div class="progress bg-secondary mb-3">
     <div class="progress-bar bg-success" style="width: 95%">
      95%
     </div>
    </div>
   </div>
  </div>
 </div>
</section>
<!-- end of progress bar -->
```

```
<!-- contact -->
<section class="p-5 bg-light">
 <div class="container-fluid">
  <!-- title -->
  <div class="row">
   <div class="col mb-5 text-center">
    <h1 class="display-2 text-warning">Contact Us</h1>
    Here!!!
   </div>
  </div>
  <!-- end of title -->
  <div class="row justify-content-center">
   <div class="col-lq-6 col-md-8 col-sm-10">
    <div class="text-center text-secondary">
      <h2>Got Question?</h2>
      Stay Connected
    </div>
    <form class="text-muted">
      <div class="form-group">
       <label for="name">Name</label>
       <input type="text" class="form-control" id="name">
      <div class="form-group">
       <label for="email">Email</label>
       <input type="text" class="form-control" id="email">
      <div class="form-group">
       <label for="message">Message</label>
       <textarea class="form-control" id="message" rows="3"></textarea>
      <button type="submit" class="btn btn-outline-warning btn-block">Submit</button>
    </form>
   </div>
  </div>
 </div>
</section>
<!-- end of contact -->
<!-- footer -->
<footer class="bg-secondary">
 <div class="container">
  <div class="row">
   <div class="col text-center">
    <h1 class="text-white font-weight-light p-3">Pure Bootstrap Project</h1>
    <h3 class="text-light font-weight-light font-italic mb-3">Thank You!!!!!!!!!!</h3>
    <div class="py-2">
     <a href="#"><i class="fab fa-facebook fa-2x text-light mx-3"></i></a>
     <a href="#"><i class="fab fa-twitter fa-2x text-light mx-3"></i>
      <a href="#"><i class="fab fa-instagram fa-2x text-light mx-3"></i></a>
    </div>
    <div>
     ©Copyright 2020 - Made by krishna More
    </div>
   </div>
  </div>
 </div>
</footer>
<!-- end of footer -->
```

**Subject: Internet Programming** 

<!-- Optional JavaScript -->

<!-- jQuery first, then Popper.js, then Bootstrap JS -->

<script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"</pre>

integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+lbbVYUew+OrCXaRkfj" crossorigin="anonymous"></script>

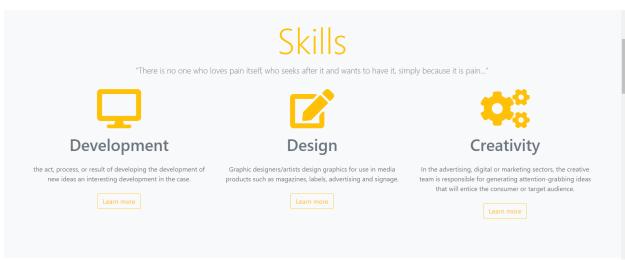
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"
integrity="sha384-9/reFTGAW83EW2RDu2S0VKalzap3H66lZH81PoYIFhbGU+6BZp6G7niu735Sk7IN"
crossorigin="anonymous"></script>

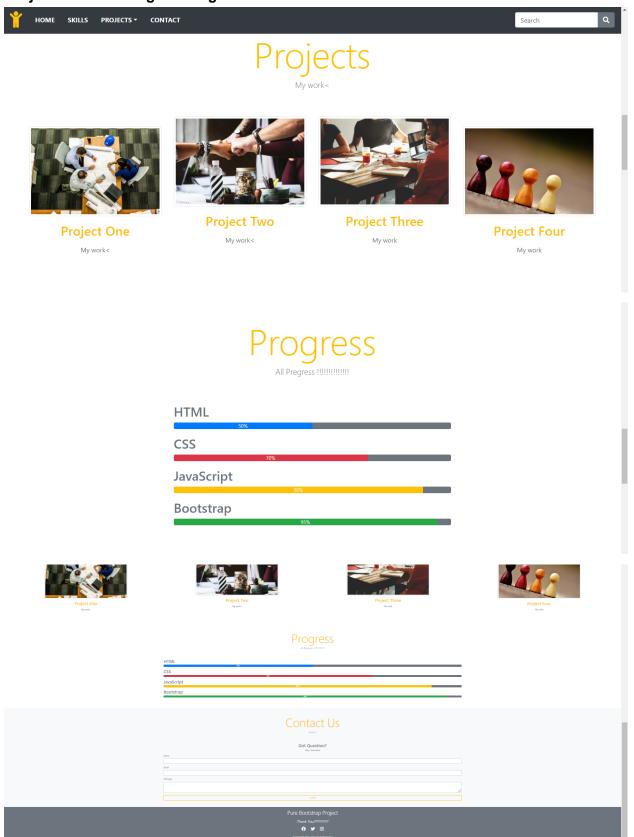
<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js"
integrity="sha384-B4gt1jrGC7Jh4AgTPSdUtOBvfO8shuf57BaghqFfPIYxofvL8/KUEfYiJOMMV+rV"
crossorigin="anonymous"></script>
</body>

</body>

## **OUTPUT:**







**Subject: Internet Programming** 

**Conclusion:** In this experiment I learned to Design / create website using Bootstrap including Grid system, Forms, Button,

Navbar, Breadcrumb, Jumbotron