Q.1 Design the following page using Bootstrap 5

Ans:-

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>21BCSE30 | Aniket Patra</title>

<link rel="stylesheet" href="./Bootstrap5/bootstrap.min.css">

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.5.1/css/all.min.css">

<link rel="stylesheet" href="./style.css">

</head>

<body>

<header>

<nav class="navbar navbar-expand-md navbar-light bg-white position-fixed w-100 pe-2">

<div class="container-fluid px-4 py-0">

<a href="index.html" class="navbar-brand"><img src="./Images/logo.png" class="image mx-2" height="35px"

alt="Logo"><strong>Edu4All</strong></a>

<button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarCollapse"

aria-controls="navbarCollapse" aria-expanded="false" aria-label="Toggle navigation">

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

</button>

<div class="collapse navbar-collapse justify-content-end" id="navbarCollapse">

<ul class="navbar-nav">

<li class="nav-item me-3"><a href="index.html" class="nav-link fw-400 text-dark"></i>Home</a>

</li>

<li class="nav-item me-3"><a href="aboutus.html" class="nav-link fw-400 text-dark">About</a>

</li>

<li class="nav-item me-3"><a href="signup.html" class="nav-link fw-400 text-dark">Contact</a>

</li>

<li class="nav-item me-3"><a href="signin.html" class="btn btn-outline-dark px-3 ">Login</a>

</li>

</ul>

</div>

</div>

</nav>

</header>

<main>

<div class="container-fluid pt-5">

<div class="row">

<div class="col-12 col-md-6 py-5" style="background-color: rgb(1, 1, 39);">

<p class="text-light mx-3 " style="font-size:62px;font-weight:500;line-height:1;">Innovation

and

Discovery</p>

<p class="text-light mx-3 py-3" style="font-size: 20px;">Lorem, ipsum dolor sit amet consectetur

adipisicing elit.

Minima ducimus mollitia nihil quaerat assumenda numquam iusto laudantium perferendis voluptate

consequatur!</p>

<button type="button" class="btn btn-primary btn mx-3">Sign Up for Execution</button>

<button type="button" class="btn btn-outline-light">Learn More</button>

</div>

<div class="col-12 col-md-6 px-0 py-0">

<img src="Images/banner-1.jpg" width="100%" height="450px" />

</div>

</div>

</div>

<div class="container-fluid d-flex flex-column align-items-center">

<p class="text-center fs-1 fw-500 text-dark pt-2 mt-3" style="border-bottom: 5px solid blue; padding: 2px;">

Statistics

</p>

<p class="text-center text-dark pt-1 mt-2 ">Lorem ipsum dolor sit amet consectetur adipisicing elit.

Nostrum,

laboriosam.</p>

<div class="row 100vw mb-4">

<div class="col-3 text-center">

<div id="icon"><i class="fa-solid fa-user-tie fa-3x"></i></div><strong

class="text-primary">156</strong><br>Professor

</div>

<div class="col-3 text-center">

<div id="icon"><i class="fa-solid fa-building-columns fa-3x"></i></div><strong

class="text-primary">12</strong><br>Campus

</div>

<div class="col-3 text-center">

<div id="icon"><i class="fa-solid fa-user-group fa-3x"></i></div><strong

class="text-primary">3257</strong><br>Students

</div>

<div class="col-3 text-center">

<div id="icon"><i class="fa-solid fa-book-open-reader fa-3x"></i></div>

<strong class="text-primary">346</strong><br>Courses

</div>

</div>

</div>

<div class="container-fluid d-flex flex-column align-items-center pt-4 custom-program">

<p class="text-center fw-500 text-light pt-2 mt-3"

style="font-size:30px;border-bottom: 5px solid blue; padding: 1.5px;">

Featured Program

</p>

<p class="text-center text-light pt-1 mt-2">Lorem ipsum dolor sit amet consectetur adipisicing elit.

Nostrum,

laboriosam.</p>

<div class="row mt-3" style="margin:3%">

<div class="col-lg-3 col-md-6 mb-2">

<div class="card custom-card" style="width: 12rem; margin-right: 50px;">

<img src="./Images/card-anthropology.jpg" class="card-img-top" alt="...">

<div class="card-body">

<p class="card-text text-center fw-bold text-dark">Anthropology</p>

</div>

</div>

</div>

<div class="col-lg-3 col-md-6 mb-2">

<div class="card custom-card" style="width: 12rem; margin-right: 50px;">

<img src="./Images/card-copywriting.jpg" class="card-img-top" alt="...">

<div class="card-body">

<p class="card-text text-center fw-bold text-dark">CopyWriting</p>

</div>

</div>

</div>

<div class="col-lg-3 col-md-6 mb-2">

<div class="card custom-card" style="width: 12rem; margin-right: 50px;">

<img src="./Images/card-design.jpg" class="card-img-top" alt="...">

<div class="card-body">

<p class="card-text text-center fw-bold text-dark">Design</p>

</div>

</div>

</div>

<div class="col-lg-3 col-md-6 mb-2">

<div class="card custom-card" style="width: 12rem; margin-right: 50px;">

<img src="./Images/card-economics.jpg" class="card-img-top" alt="...">

<div class="card-body">

<p class="card-text text-center fw-bold text-dark">Economics</p>

</div>

</div>

</div>

</div>

<div class="row mt-3" style="margin:2%">

<div class="col-lg-3 col-md-6 mb-2">

<div class="card custom-card" style="width: 12rem; margin-right: 50px;">

<img src="./Images/card-mathematics.jpg" class="card-img-top" alt="...">

<div class="card-body">

<p class="card-text text-center fw-bold text-dark">Mathematics</p>

</div>

</div>

</div>

<div class="col-lg-3 col-md-6 mb-2">

<div class="card custom-card custom-card" style="width: 12rem; margin-right: 50px;">

<img src="./Images/card-physics.jpg" class="card-img-top" alt="...">

<div class="card-body">

<p class="card-text text-center fw-bold text-dark">Physics</p>

</div>

</div>

</div>

<div class="col-lg-3 col-md-6 mb-2">

<div class="card custom-card" style="width: 12rem; margin-right: 50px;">

<img src="./Images/card-programming.jpg" class="card-img-top" alt="...">

<div class="card-body">

<p class="card-text text-center fw-bold text-dark">Programming</p>

</div>

</div>

</div>

<div class="col-lg-3 col-md-6 mb-2">

<div class="card custom-card" style="width: 12rem; margin-right: 50px;">

<img src="./Images/card-psychology.jpg" class="card-img-top" alt="...">

<div class="card-body">

<p class="card-text text-center fw-bold text-dark">Psychology</p>

</div>

</div>

</div>

</div>

</div>

<div class="container-fluid mt-4">

<div class="row mt-4">

<div class="col-9 mb-4">

<p class="text-dark fs-1 fw-bold m-3">A Few Words About the University</p>

<div class="container m-2">Lorem ipsum dolor sit amet consectetur adipisicing elit. Voluptatum rerum

obcaecati ipsum animi

laborum pariatur

illo consequuntur odit nesciunt illum, voluptates excepturi ipsa amet delectus hic et!

Cupiditate ipsum consequatur

dicta hic aspernatur maiores ad.</div>

<button type="button" class="btn btn-outline-dark mx-3">Learn More <i

class="fa-solid fa-arrow-right"></i></button>

</div>

<div class="col-3 mt-3">

<img src="Images/logo.png" class="logoimage" width="80%" height="80%;" alt="">

</div>

</div>

</div>

<div class="vid">

<video autoplay muted>

<source src="media/Welcome-to-Cambridge.mp4" type="video/mp4">

</video>

</div>

<div class="container-fluid d-flex flex-column align-items-center pt-4 ">

<p class="text-center fw-500 text-dark pt-2 mt-3"

style="font-size:30px;border-bottom: 5px solid blue; padding: 1px;">

Trusted by Over 5000+ Students

</p>

<p class="text-center text-dark">Lorem ipsum dolor sit amet consectetur adipisicing

elit.Nostrum,laboriosam.</p>

<div class="row custom-review">

<div class="col-6 col-md-3 px-0">

<img src="Images/galary-1.jpg" alt="LOGO">

<img src="Images/galary-5.jpg" alt="LOGO">

</div>

<div class="col-6 col-md-3 px-0">

<img src="Images/galary-2.jpg" alt="LOGO">

<img src="Images/galary-6.jpg" alt="LOGO">

</div>

<div class="col-6 col-md-3 px-0">

<img src="Images/galary-3.jpg" alt="LOGO">

<img src="Images/galary-7.jpg" alt="LOGO">

</div>

<div class="col-6 col-md-3 px-0">

<img src="Images/galary-4.jpg" alt="LOGO">

<img src="Images/galary-8.jpg" alt="LOGO">

</div>

<div class="container-fluid d-flex flex-column align-items-center pt-4 ">

<p class="text-center fw-500 text-dark pt-2 mt-3"

style="font-size:30px;border-bottom: 5px solid blue; padding: 1px;">

Our Team

</p>

<div class="row align-items-center m-3 p-3 g-4">

<div class="col-12 col-md-3">

<img class="rounded" src="Images/instructor-1.jpg" alt=""><strong class="text-primary">Jhon

Smith</strong>

<p class="small">Geophysics</p>

</div>

<div class="col-12 col-md-3">

<img class="rounded" src="Images/instructor-3.jpg" alt=""><strong class="text-primary">Sara

Will</strong>

<p class="small">Graphic Design</p>

</div>

<div class="col-12 col-md-3">

<img class="rounded" src="Images/instructor-2.jpg" alt=""><strong class="text-primary">Tom

Brook</strong>

<p class="small">Economics</p>

</div>

<div class="col-12 col-md-3">

<img class="rounded" src="Images/instructor-4.avif" alt=""><strong class="text-primary">Ema

Elizabeth</strong>

<p class="small">Pyschology</p>

</div>

</div>

</div>

<div class="container-fluid mb-4">

<div class="row">

<div class="col-12 col-md-6 px-0">

<img src="images/help.jpg" alt="" style="height: 100%; width: 100%; object-fit: cover;">

</div>

<div class="col-12 col-md-6 p-3 p-md-5"

style="background-color: rgb(42, 20, 99); height: auto;">

<strong class="fs-1 fw-bold text-light px-4 px-md-4 mx-md-5">Send Us Your

Query</strong><br><br>

<form class="px-4">

<div class="mb-2 mx-5">

<label for="exampleInputPassword1" class="form-label text-light">Name:</label>

<input type="password" class="form-control" id="exampleInputPassword1">

</div>

<div class="mb-2 mx-5">

<label for="exampleInputPassword1" class="form-label text-light">Mobile</label>

<input type="password" class="form-control" id="exampleInputPassword1">

</div>

<div class="mb-2 mx-5">

<label for="exampleInputEmail1" class="form-label text-light">Email</label>

<input type="email" class="form-control" id="exampleInputEmail1"

aria-describedby="emailHelp">

</div>

<div class="mb-3 mx-5">

<label for="disabledSelect" class="form-label text-light">Department</label>

<select id="disabledSelect" class="form-select">

<option>Physics</option>

<option>Mathematics</option>

</select>

</div>

<div class="mb-3 mx-5">

<label for="floatingTextarea" class="form-label text-light">Message</label>

<textarea class="form-control" id="floatingTextarea"

style="height: 300px;"></textarea>

</div>

<button type="submit" class="btn btn-primary mx-5">Send Message</button>

</form>

</div>

</div>

</div>

<div class="container-fluid my-4 pt-4">

<div class="row g-2">

<div class="col-md-2 offset-md-1">

<p class=" fs-4 fw-bold pt-2 mt-3"

style="text-decoration: underline; text-decoration-color: blue; padding: 5px;">

Contact

</p>

<i class="fas fa-mobile-alt"></i> +91 98765 54321 <br>

<i class="fas fa-envelope"></i> contact@edu4all.com <br>

<i class="fas fa-map-marker-alt"></i> Delhi, India

<div class="row ms-0 me-2 mt-3 pt-2">

<div class="col-3 me-0">

<span class="border bg-secondary rounded-circle p-2 m-0"><i

class="fa-brands fa-facebook"></i></span>

</div>

<div class="col-3 me-0">

<span class="border bg-secondary rounded-circle p-2 m-0"><i

class="fa-brands fa-square-instagram"></i></span>

</div>

<div class="col-3 me-0">

<span class="border bg-secondary rounded-circle p-2 m-0"><i

class="fa-brands fa-square-x-twitter"></i></span>

</div>

<div class="col-3 me-0">

<span class="border bg-secondary rounded-circle p-2 m-0"><i

class="fa-brands fa-youtube"></i></span>

</div>

</div>

</div>

<div class="col-md-3 ">

<p class=" fs-4 fw-bold pt-2 mt-3"

style="text-decoration: underline; text-decoration-color: blue; padding: 5px;">

Newsletter

</p>

<p style="font-size: 15px;">Lorem ipsum dolor, sit amet consectetur adipisicing elit. Magni

numquam

explicabo amet consectetur quaerat pariatur?</p>

<!-- <div style="display: flex; flex-direction: left;"><input type="email" class="form-control"

placeholder="Your Email" id="exampleInputEmail1" aria-describedby="emailHelp"

style="width: 60%;border-top-right-radius:0px;border-bottom-right-radius:0px;"><i

class="border border-rounded p-2 fa-regular fa-bell fa-2x"

style="color:aliceblue; background-color: rgb(31, 31, 102);"></i>

</div>-->

<div class="input-group mb-2" style="width:80%;">

<input type="text" class="form-control" placeholder="Your Email"

aria-label="exampleInputEmail1" aria-describedby="emailHelp">

<div class="input-group-append">

<span class="input-group-text" id="basic-addon2"

style="color:aliceblue; background-color: rgb(31, 31, 102);"><i

class="fa-regular fa-bell fa-2x"></i></span>

</div>

</div>

</div>

<div class="col-md-6 px-3">

<iframe

src="

https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d3740.78055466288!2d85.80376107447762!3d20.35068231072394!2m3!1f0!2f0!3f0!3m2!1i1024!2i768!4f13.1!3m3!1m2!1s0x3a1908e064769e73%3A0x9288172f3a98c7a4!2sSilicon%20Institute%20of%20Technology!5e0!3m2!1sen!2sin!4v1706820401375!5m2!1sen!2sin"

width="100%" height="200" style="border:0;" allowfullscreen="" loading="lazy"

referrerpolicy="no-referrer-when-downgrade"></iframe>"

</div>

</div>

</div>

</main>

<footer>

<div class="footer p-1 my-0" style="background-color:rgb(31, 31, 127)">

<p class="text-center text-light pt-3">Copyright &copy; 2023 Edu4All</p>

</div>

</footer>

<script src="./Bootstrap5/bootstrap.bundle.min.js"></script>

</body>

</html>

**Output:-** 