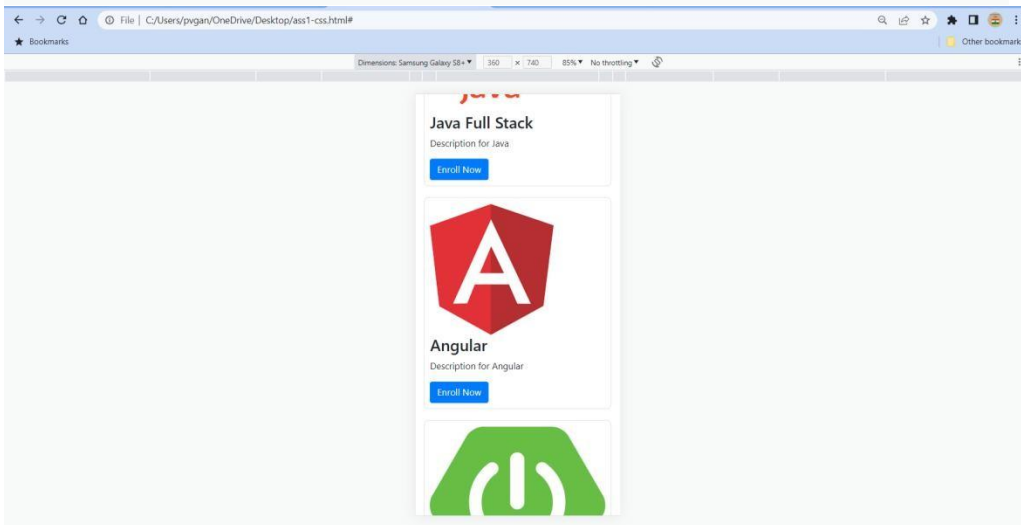
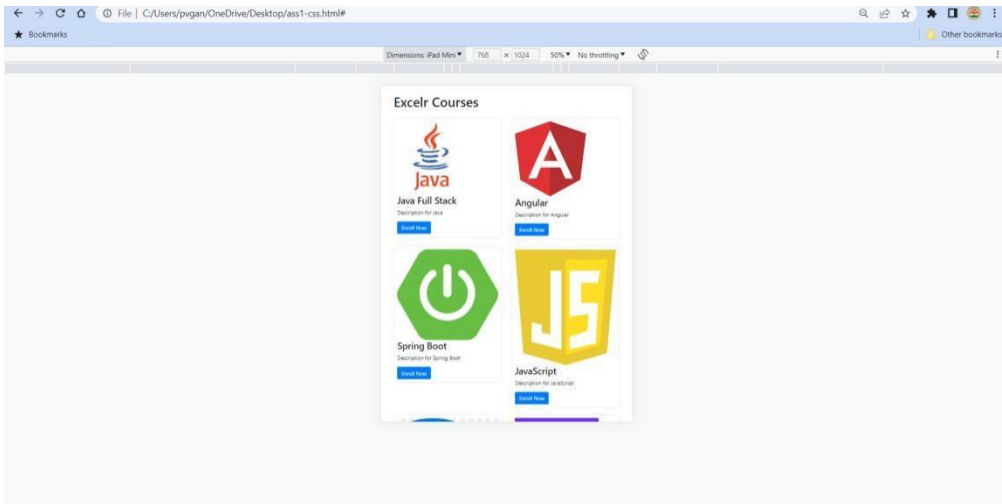
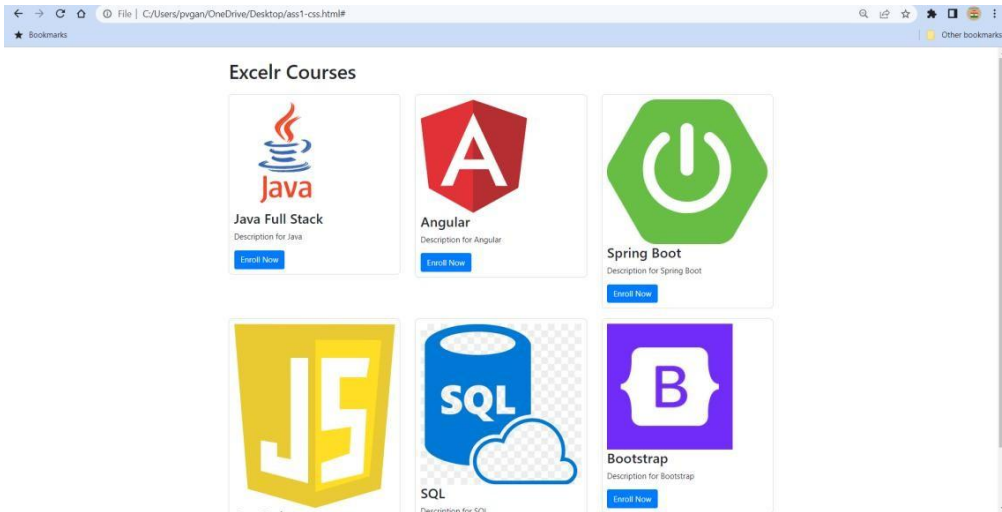


## Bootstrap Assignments

1. Write a program to display course details by responsive card using bootstrap like given below ?



## Bootstrap Assignments

Program:

```
<!doctype html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTWFspD65VohhpUuCOmLASjC" crossorigin="anonymous">
    <title>Course cards</title>

  </head>
  <body>
    <h2 class="text-sm-start" >Excelr Courses</h2>
    <div class="container">
      <div class="row">
        <div class="col-12 col-md-6 col-lg-4">
          <div class="card">
            
            <div class="card-body">
              <h5 class="card-title">Java Full Stack </h5>
              <p> Description of Java</p>
              <button type="button" class="btn btn-primary">Enroll now</button>
            </div>
          </div>
        </div>
        <div class="col-12 col-md-6 col-lg-4">
          <div class="card">
            
            <div class="card-body">
```

## Bootstrap Assignments

```
<h5 class="card-title">Angular </h5>

<p> Description of Angular</p>

<button type="button" class="btn btn-primary">Enroll now</button>

</div>

</div>

</div>

<div class="col-12 col-md-6 col-lg-4">

  <div class="card">

    <div class="card-body">

      <h5 class="card-title">Springboot </h5>

      <p> Description of Springboot</p>

      <button type="button" class="btn btn-primary">Enroll now</button>

    </div>

  </div>

</div>

</div>

<div class="col-12 col-md-6 col-lg-4">

  <div class="card">

    <div class="card-body">

      <h5 class="card-title">Javascript </h5>

      <p> Description of Javascript</p>

      <button type="button" class="btn btn-primary">Enroll now</button>

    </div>

  </div>

</div>

</div>

<div class="col-12 col-md-6 col-lg-4">

  <div class="card">

    
```

## Bootstrap Assignments

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

    <h5 class="card-title">SQL </h5>

    <p> Description of SQL</p>

    <button type="button" class="btn btn-primary">Enroll now</button>

</div>

</div>

</div>

<div class="col-12 col-md-6 col-lg-4">

    <div class="card">

        <div class="card-body">

            <h5 class="card-title">Bootstrap</h5>

            <p> Description of Bootstrap</p>

            <button type="button" class="btn btn-primary">Enroll now</button>

        </div>

    </div>

</div>

</div>

</div>

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous">

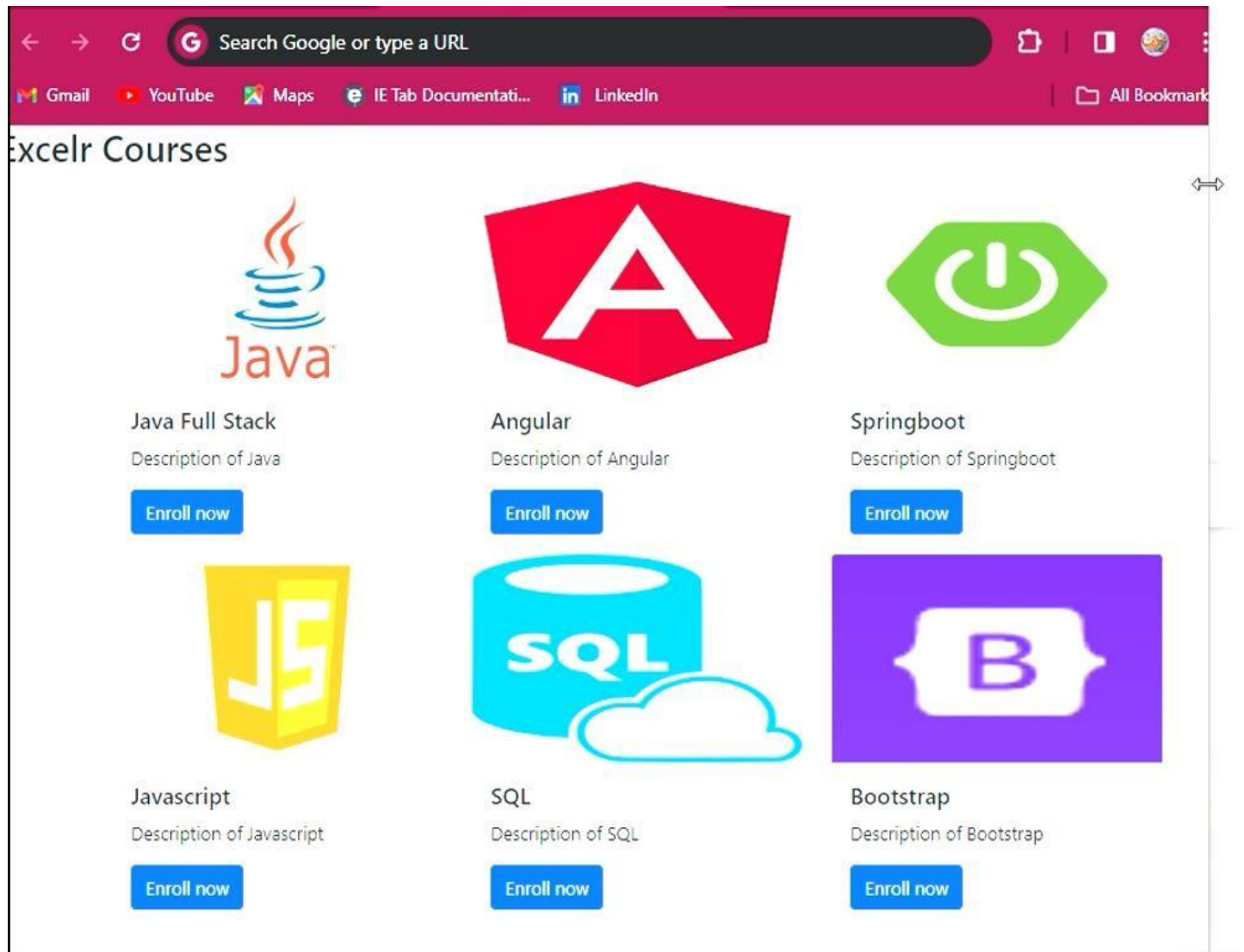
</script>

</body>

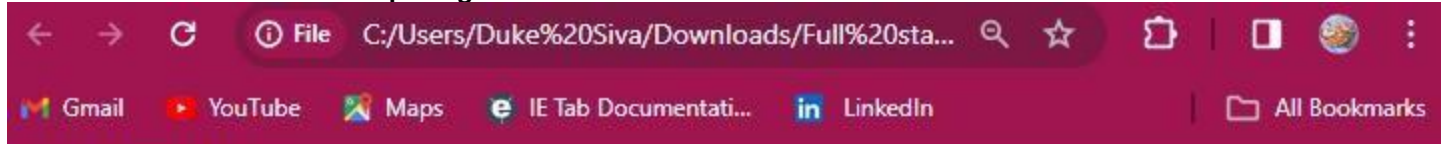
</html>
```

## Bootstrap Assignments

Output:



## Bootstrap Assignments



### Java Full Stack

Description of Java

[Enroll now](#)



### Angular

Description of Angular

[Enroll now](#)



### Springboot

Description of Springboot

[Enroll now](#)



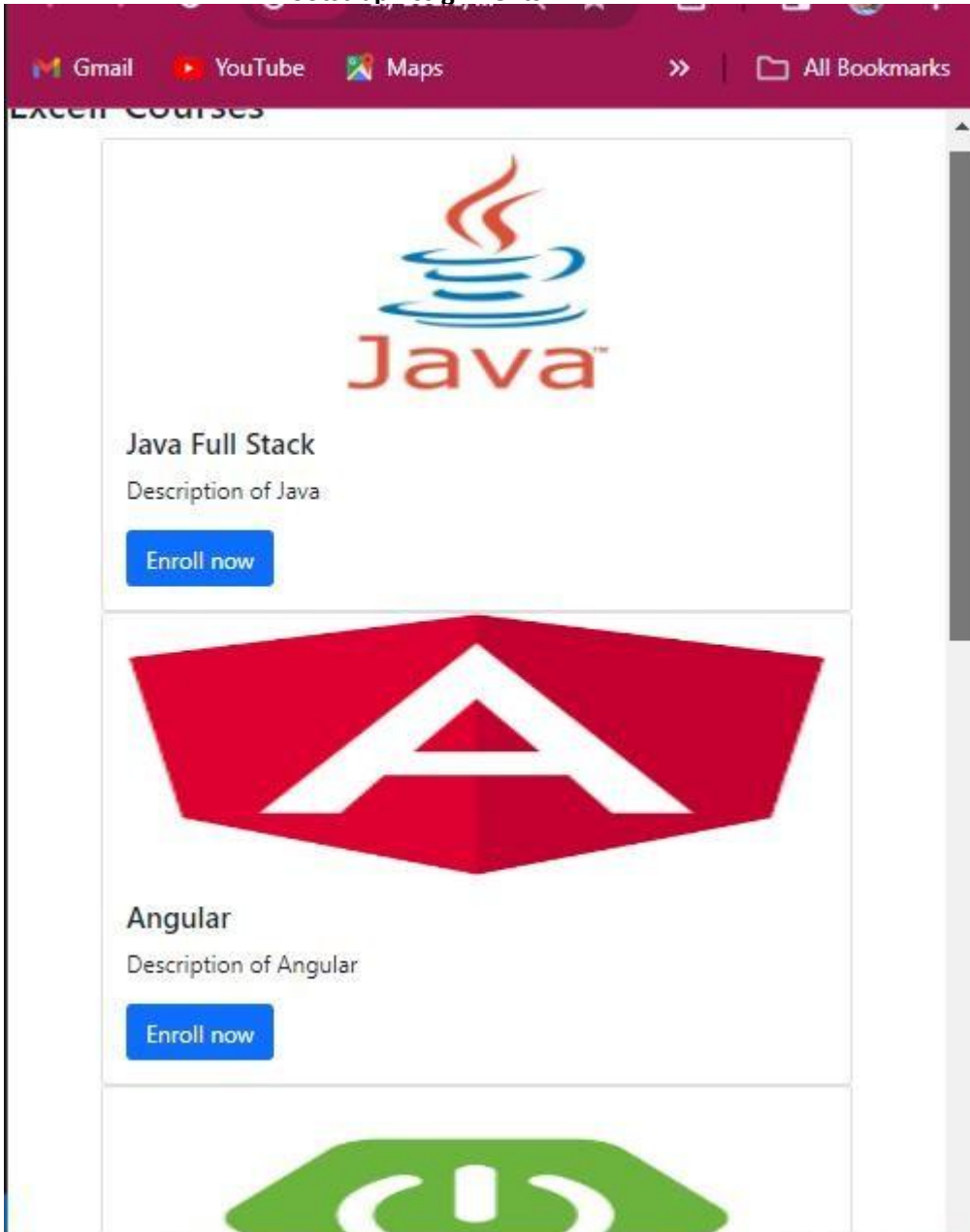
### Javascript

Description of Javascript

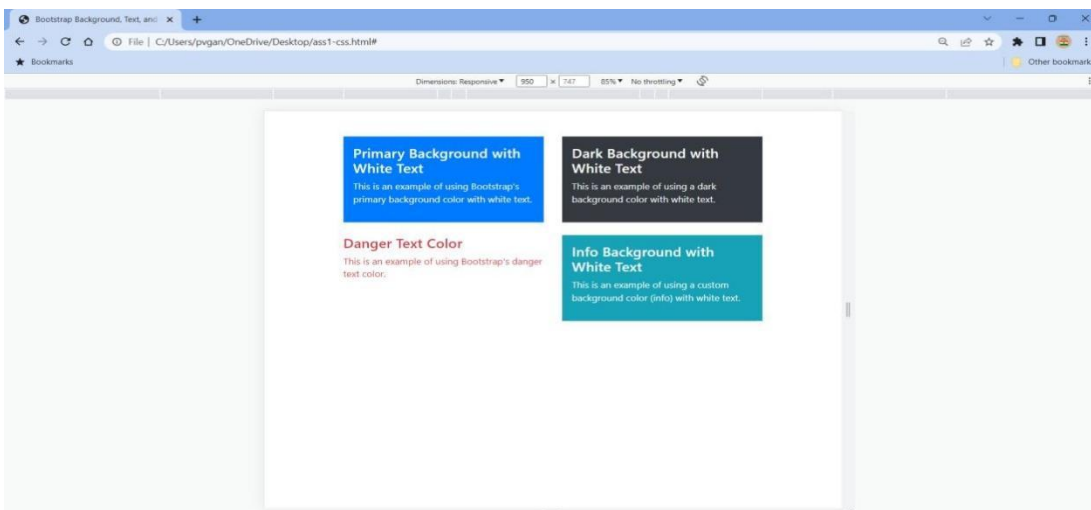
[Enroll now](#)



## Bootstrap Assignments



2. Write a program to show bootstrap text, background, and color properties like mentioned below



## Bootstrap Assignments

Program:

```
<!doctype html>

<html lang="en">

  <head>

    <meta charset="utf-8">

    <meta name="viewport" content="width=device-width, initial-scale=1">

    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC" crossorigin="anonymous">

    <title>Course cards</title>

  </head>

  <body class="mt-3">

    <div class="container">

      <div class="row g-4">

        <div class="col-4">

          <div class="p-3 mb-2 bg-primary text-white">

            <h3>Primary Background with White Text</h3>

            <p>this is an example of using bootstrap's primary background color with
white text </p>

          </div>

        </div>

        <div class="col-4">

          <div class="p-3 mb-2 bg-dark text-white">

            <h3>Dark Background with White Text</h3>

            <p>this is an example of using bootstrap's dark background color with white
text color</p>

          </div>

        </div>

      </div>

    </div>

  </body>

</html>
```



## Bootstrap Assignments

```
<div class="row g-4">

  <div class="col-4">

    <div class="p-3 mb-2 bg-white text-danger">

      <h3>White Background with Danger Text</h3>

      <p>this is an example of using bootstrap's primary background color with
danger text color</p>

    </div>

  </div>

  <div class="col-4">

    <div class="p-3 mb-2 bg-info text-white">

      <h3>Info Background with White Text</h3>

      <p>this is an example of using bootstrap's info background color with white
text color</p>

    </div>

  </div>

</div>

</div>

</div>

</div>

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>

</body>
</html>
```

## Bootstrap Assignments

### Primary Background with White Text

this is an example of using bootstrap's primary background color with white text

### Dark Background with White Text

this is an example of using bootstrap's dark background color with white text color

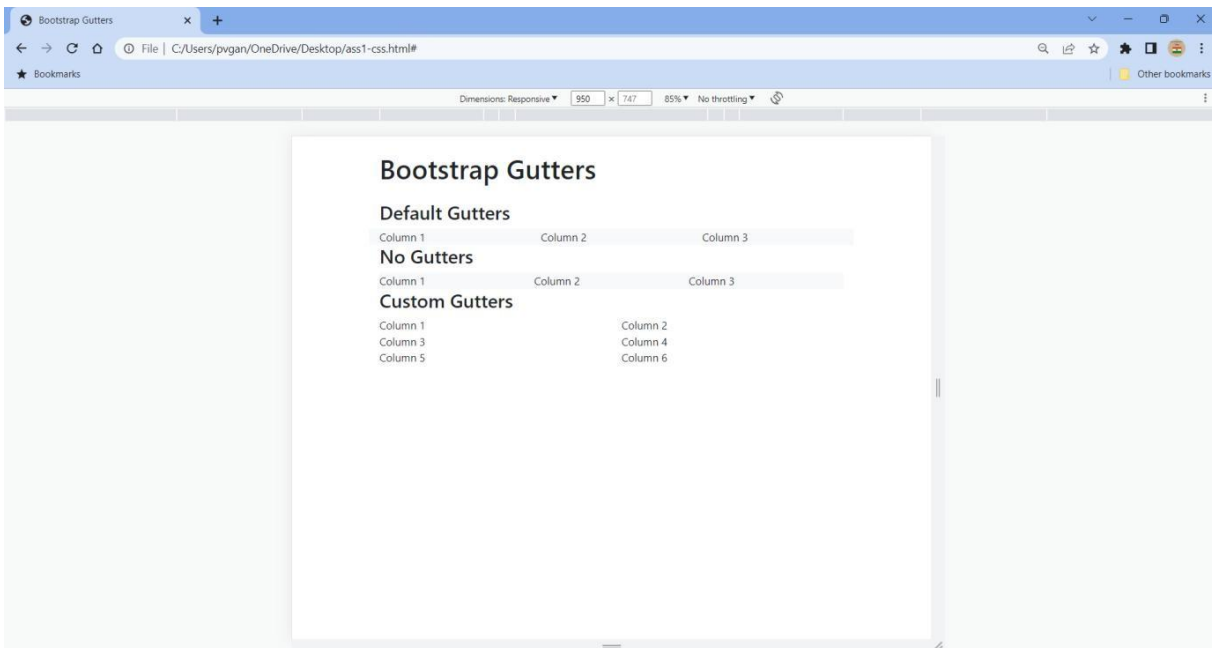
### White Background with Danger Text

this is an example of using bootstrap's primary background color with danger text color

### Info Background with White Text

this is an example of using bootstrap's info background color with white text color

### 3. Write a program to show all types of gutters in bootstrap?



```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
```

## Bootstrap Assignments

```
<link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css">

<title>Bootstrap Gutters Example</title>

<style>

  body {
    padding: 20px;
  }

</style>
</head>
<body>

  <div class="container">

    <h2>Bootstrap Gutters </h2>

    <!-- No Gutters -->

    <h3>Default Gutters</h3>

    <div class="row no-gutters mb-4">

      <div class="col-4 bg-info text-white">Column 1</div>

      <div class="col-4 bg-secondary text-white">Column 2</div>

      <div class="col-4 bg-warning text-white">Column 3</div>

    </div>

    <!-- Default Gutters -->

    <h3>No Gutters</h3>

    <div class="row mb-4">

      <div class="col-4 bg-info text-white">Column 1</div>

      <div class="col-4 bg-secondary text-white">Column 2</div>

      <div class="col-4 bg-warning text-white">Column 3</div>

    </div>

    <!-- Small Gutters -->

    <h3>Custom Gutters</h3>

    <div class="row small-gutters mb-4">

      <div class="col-6 bg-primary text-white">Column 1</div>

      <div class="col-6 bg-secondary text-white">Column 2</div>
```

## Bootstrap Assignments

```
<!--<div class="col-4 bg-success text-white">Column 3</div>-->
</div>
<!-- Medium Gutters -->
<div class="row medium-gutters mb-4">
  <div class="col-6 bg-primary text-white">Column 4</div>
  <div class="col-6 bg-secondary text-white">Column 5</div>
  <!--<div class="col-4 bg-success text-white">Column 6</div>-->
</div>
<!-- Large Gutters -->
<div class="row large-gutters mb-4">
  <div class="col-6 bg-primary text-white">Column 7</div>
  <div class="col-6 bg-secondary text-white">Column 8</div>
  <!--<div class="col-4 bg-success text-white">Column 9</div>-->
</div>
</div>
<script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"></script>
<script
src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.11.6/dist/umd/popper.min.js"></script>
<script
src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js"></script>
</body>
</html>
```

## Bootstrap Gutters

### Default Gutters

Column 1      Column 2      Column 3

### No Gutters

Column 1      Column 2      Column 3

### Custom Gutters

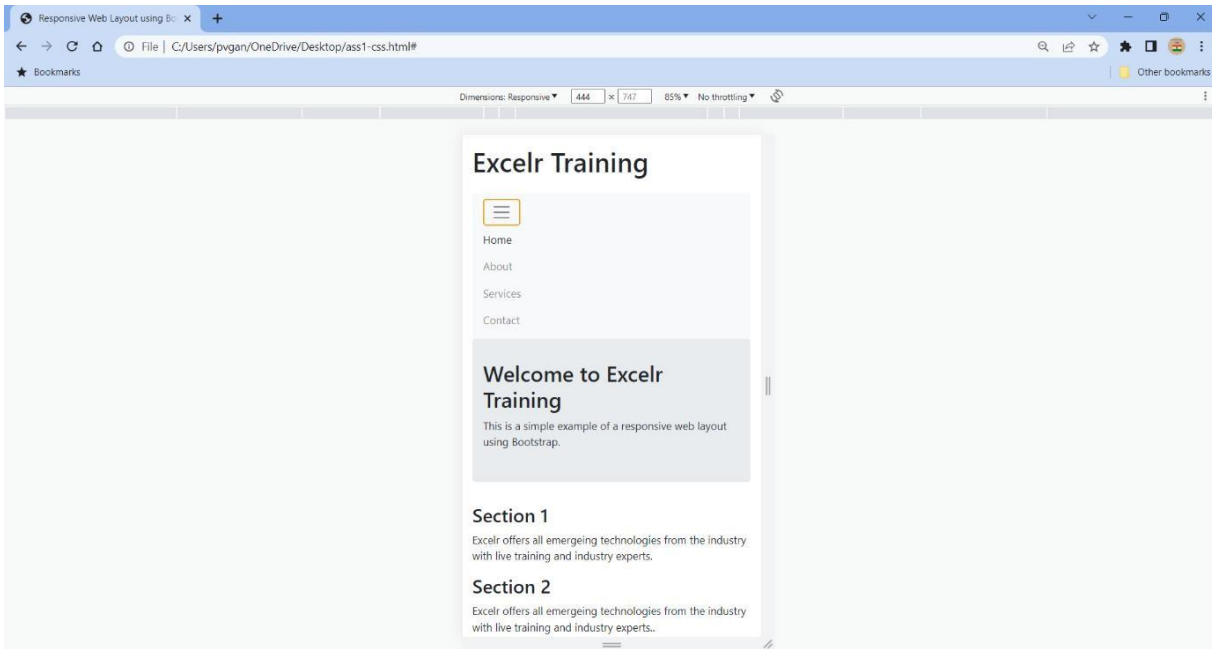
Column 1      Column 2

Column 4      Column 5

Column 7      Column 8

## Bootstrap Assignments

### 4. Write a program to create responsive web layout using Bootstrap like given below



Program:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
  <title>Responsive Layout with Bootstrap</title>

  <!-- Bootstrap CSS -->
  <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css">
</head>
<body>

<div class="container">

  <header class="jumbotron text-center mt-3">

    <h1>Excelr Training</h1>
```

## Bootstrap Assignments

```
</header>

<nav class="navbar navbar-expand-lg navbar-light bg-light">
  <button class="navbar-toggler" type="button" data-toggle="collapse" data-
target="#navbarNav"
    aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle
navigation">
    <span class="navbar-toggler-icon"></span>
  </button>
  <div class="collapse navbar-collapse" id="navbarNav">
    <ul class="navbar-nav ml-auto">
      <li class="nav-item active">
        <a class="nav-link" href="#">Home <span class="sr-
only">(current)</span></a>
      </li>
      <li class="nav-item">
        <a class="nav-link" href="#">About</a>
      </li>
      <li class="nav-item">
        <a class="nav-link" href="#">Services</a>
      </li>
      <li class="nav-item">
        <a class="nav-link" href="#">Contact</a>
      </li>
    </ul>
  </div>
</nav>

<div class="row mt-3">
  <div class="col-md-6">
    <h2>Welcome to Excelr Training</h2>
    <p>This is a simple example of a responsive web layout using bootstrap </p>
  </div>
  <div class="col-md-6">
    <h3>Section 1</h3>
```

### Bootstrap Assignments

```
<p>Excelr offers all emerging technologies from the industry with live training
and industry experts</p>

</div>

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

  <h3>Section 2</h3>

  <p>Excelr offers all emerging technologies from the industry with live training
and industry experts</p>

</div>

</div>

<footer class="jumbotron text-center mt-3">

  <p>&copy; 2024 Your Website</p>

</footer>

</div>

<!-- Bootstrap JS and dependencies -->

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

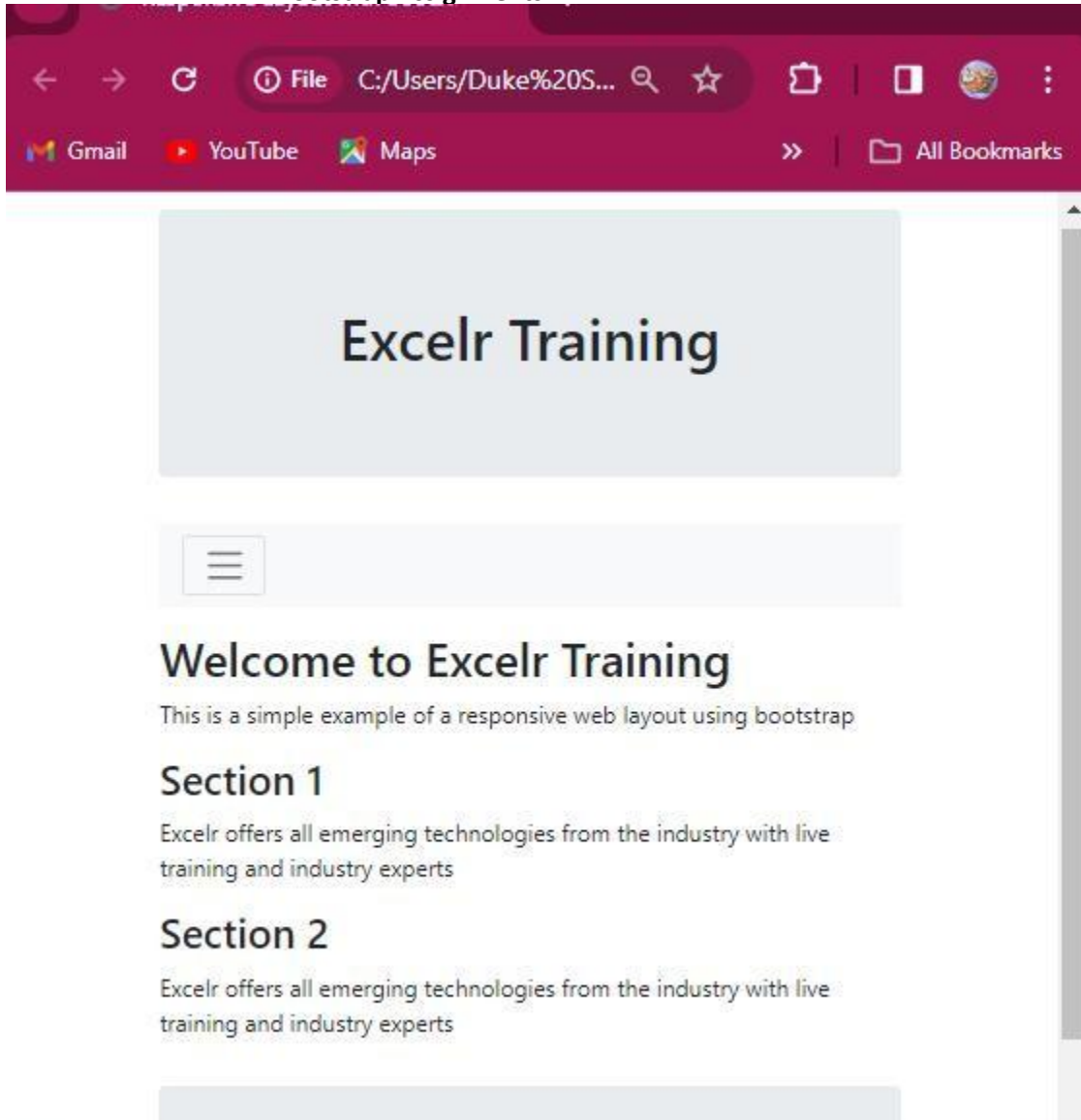
<script
src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.9.3/dist/umd/popper.min.js"></script>

<script
src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js"></script>

</body>

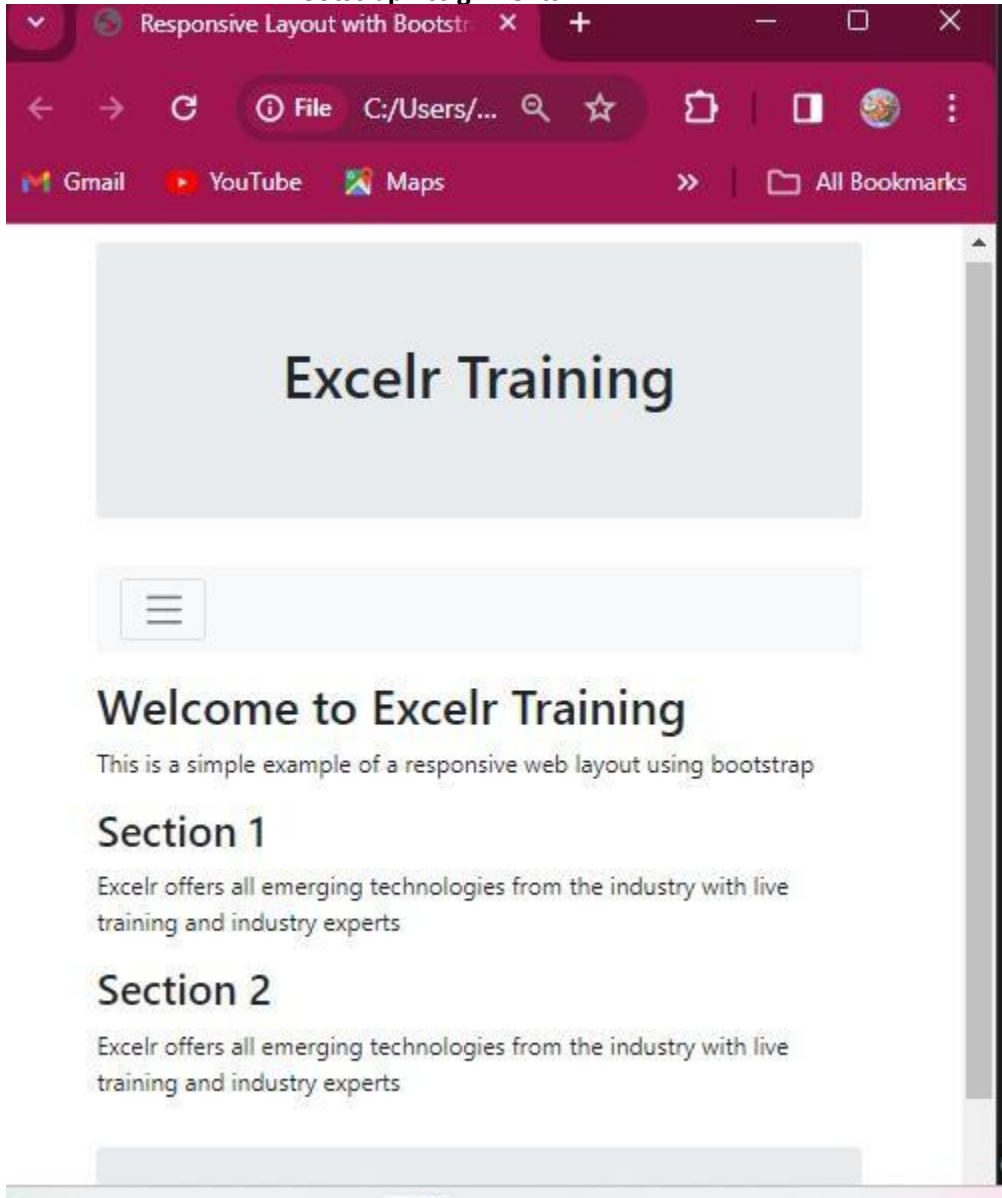
</html>
```

Output:





## Bootstrap Assignments



5. Write a program to create employment registration forms using bootstrap like given below?

## Bootstrap Assignments

Employee Registration Form

Full Name:

Email:

Password:

Age:

Department:

Select Department

Register

Employee Registration Form

Full Name:

Email:

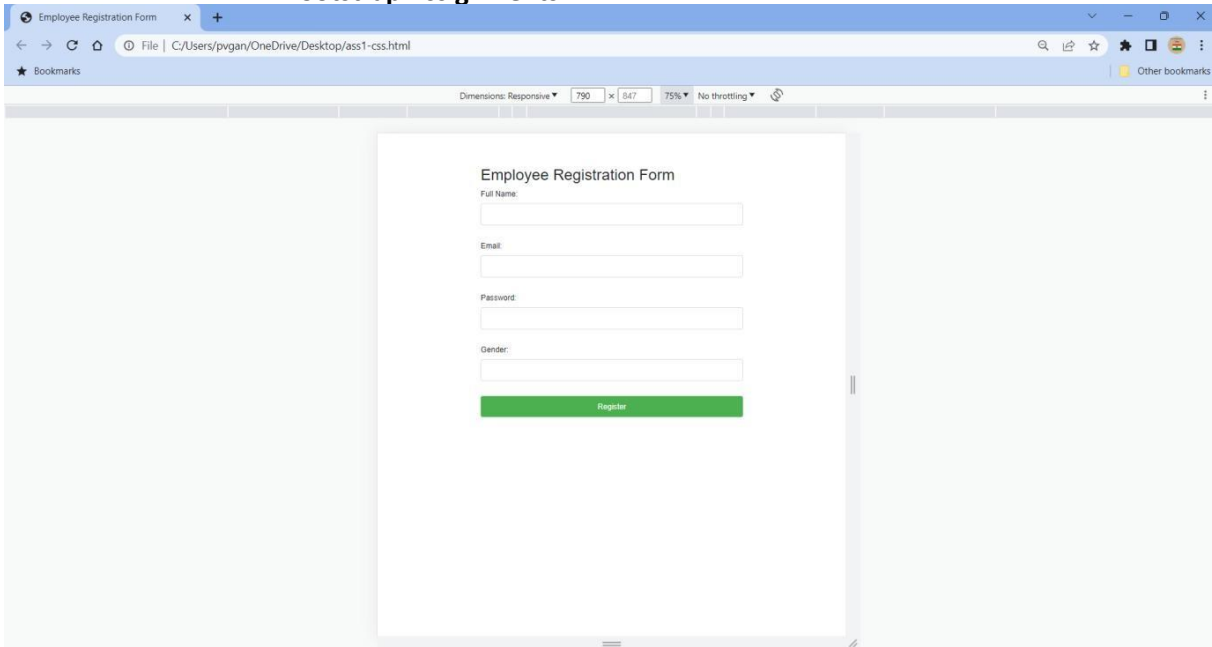
Password:

Department:

Select Department

Register

## Bootstrap Assignments



```
<!doctype html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3<!doctype html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTWfspd3yD65VohhpuuCOMLASjC" crossorigin="anonymous">
    <title>Course cards</title>

</head>
<body class="mt-3 p-3">
  <form class="row g-3 ms-5">
    <h2>Employee Registration Form</h2>
    <div class="d-block col-md-8">
      <label for="inputname" class="form-label">Full name:</label>
      <input type="text" class="form-control" id="inputname" placeholder="">
    </div>
    <div class="d-block col-md-8">
      <label for="inputEmail4" class="form-label">Email :</label>
      <input type="email" class="form-control" id="inputEmail4" placeholder="" >
    </div>
    <div class="d-block col-md-8">
      <label for="inputPassword4" class="form-label">Password :</label>
      <input type="password" class="form-control" id="inputPassword4" placeholder="">
```

### Bootstrap Assignments

```
<label for="inputDepartment" class="form-label">Department</label>
<select id="inputDepartment" class="form-select" placeholder="Select Department">
  <option>Select Department</option>
  <option>CSE</option>
  <option>IT</option>
  <option>ECE</option>
  <option>EEE</option>
</select>
</div>
<div class="d-grid col-md-8">
  <button type="submit" class="btn btn-success">Register</button>
</div>
</form>

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>

</body>
</html>
```

## Bootstrap Assignments

### Employee Registration Form

Full name:

Email :

Password :

Age :

Department

Register

## Employee Registration Form

Full name:

Email :

Password :

Age :

Department

Select Department 

Register

Outp



## Employee Registration Form

Full name:

Email :

Password :

Age :

Department

Register