

MODERN APPLICATION DEVELOPMENT – JAVA SPRING BOOT

WEEK 1 ASSIGNMENT

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REGISTER NUMBER: 20BCE2339

CREATE A FORM USING HTML AND CSS

CODE:

HTML FILE:

```
<!DOCTYPE html>
<html>
  <head>
    <title>20BCE2339 - Assignment1</title>
    <link rel="stylesheet" href="assignment1.css">
  </head>
  <body>
    <form method="post">
      <table>
        <tr>
          <td>
            <label for="name" id="name">Name:</label>
          </td>
          <td>
            <input type="text" class="h" name="name" id="name"
size="30" height="30px" required>
          </td>
        </tr>
        <tr>
          <td>
            <label for="reg" id="reg">Registration Number:</label>
          </td>
          <td>
            <input type="text" class="h" name="reg" id="reg"
size="30" required>
          </td>
        </tr>
        <tr>
          <td>
            <label for="email" id="email">E-mail ID:</label>

```

```

        </td>
        <td>
            <input type="email" class="h" name="email" id="email"
size="30" required>
        </td>
    </tr>
    <tr>
        <td>
            <label for="no" id="no">Mobile Number:</label>
        </td>
        <td>
            <input type="text" class="h" name="no" id="no"
size="30" required>
        </td>
    </tr>
    <tr>
        <td>
            <label for="dob" id="dob">Date of Birth:</label>
        </td>
        <td>
            <input style="font-size: 1.85rem" class="h"
type="date" name="dob" id="dob" size="30" required>
        </td>
    </tr>
    <tr>
        <td>
            <label for="add" id="add">Address:</label>
        </td>
        <td>
            <textarea name="add" class="h" id="add" cols="29"
required></textarea>
        </td>
    </tr>
    <tr>
        <td>
            <label for="gen" id="gen">Gender:</label>
        </td>
        <td>
            <input type="radio" name="gen" id="gen"> Male
            <input type="radio" name="gen" id="gen"> Female
        </td>
    </tr>
    <tr>
        <td>
            <label for="sub" id="sub">Preferred Role:</label>
        </td>
        <td>
            <input type="checkbox" name="sub" id="sub"> SD

```

```

        <input type="checkbox" name="sub" id="sub"> Web Dev
        <input type="checkbox" name="sub" id="sub"> Data
Analysis
    </td>
</tr>
<tr>
    <td><label for="loc" id="loc">Location:</label></td>
    <td>
        <select class="h" name="loc" id="loc" style="width:
80%; text-align: center;" required>
            <option >Chennai</option>
            <option>Bengaluru</option>
            <option>Hyderabad</option>
            <option>Kolkata</option>
            <option>Pune</option>
        </select>
    </td>
</tr>
<tr>
    <td><label for="res" id="res" >Upload Resume:</label></td>
    <td>
        <input class="h" type="file" name="res"
id="res" required>
    </td>
</tr>
</table><br><br>
<button>Submit</button>
</form>
</body>
</html>

```

CSS FILE:

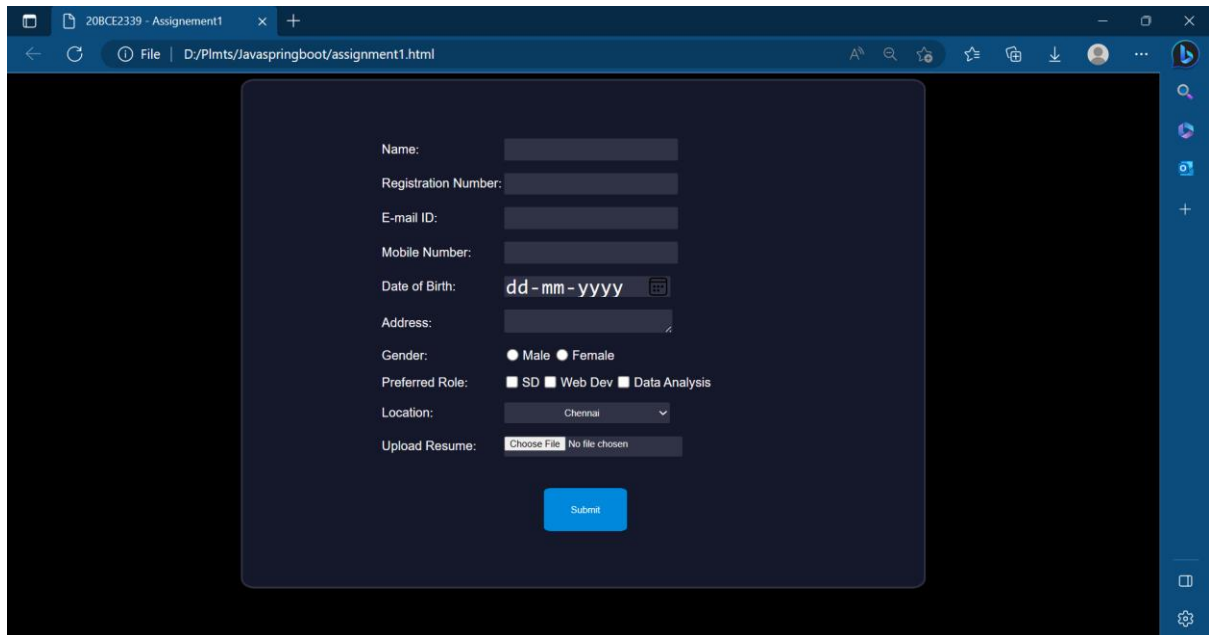
```

input[type='radio']{
    transform: scale(1.3);
}
input[type='date']{
    color: white;
}
input[type='checkbox']{
    transform: scale(1.3);
}
.h{
    height: 29px;
}
body{
    background-color: black;
}


```

```
    color: white;
    font-size: large;
    font-family: sans-serif;
}
form{
    border: solid #303245;
    border-radius: 2%;
    background-color: #15172b;
    margin-left: 20%;
    margin-right: 20%;
    padding-left: 12%;
    padding-top: 4%;
}
th, td {
    padding-top: 15px;
}
input,textarea,select{
    border-color: #303245;
    border-radius: 2px;
    border: 0;
    background-color: #303245;
    color: white;
}
button{
    margin-left:30%;
    margin-right:50%;
    margin-bottom: 10%;
    padding: 3%;
    padding-left: 5%;
    padding-right: 5%;
    border-radius: 10%;
    text-align: center;
    border: 1px solid black;
    background-color: #08d;
    color: white;
}
```

OUTPUT:



The screenshot shows a web browser window with a single tab titled "208CE2339 - Assignment1". The address bar displays the file path "D:/Plmts/javaspringboot/assignment1.html". The browser's toolbar includes back, forward, and refresh buttons, along with search, star, and download icons. The page content is a registration form with the following fields and options:

- Name:
- Registration Number:
- E-mail ID:
- Mobile Number:
- Date of Birth: 
- Address:
- Gender: ☒ Male ☐ Female
- Preferred Role: ☐ SD ☐ Web Dev ☐ Data Analysis
- Location:
- Upload Resume:

A blue "Submit" button is located at the bottom center of the form.