

WEB DEVELOPMENT

PRACTICAL 5,6

Name: Vrishav Garg

Roll No.: 12111051

Branch: CSE

PRACTICAL 5:

CODE:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Form</title>
</head>
<body>
  <h1>Form</h1>
  <form action="mailto:gargyvrishav@gmail.com" method="post" enctype="text/plain"><fieldset>
    <legend>Enter your details</legend>
    <label>Name: </label>
    <input type="text" name="name "><br><br>
    <label>Roll Number: </label>
    <input type="text" name="roll number "><br><br>
    <label>Branch: </label><br><br>
    <input type="radio" name="branch " id="cse">
    <label for="cse">CSE</label><br><br>
    <input type="radio" name="branch " id="it">
    <label for="it">IT</label><br><br>
    <label>Date of Birth: </label>
    <input type="datetime-local" name="Date of birth "><br><br>
    <label>Date: </label>
    <input type="date" name="Date "><br><br>
    <label>Month: </label>
    <input type="month" name="month "><br><br>
    <label>Week: </label>
    <input type="week" name="Week "><br><br>
    <label>Email ID: </label>
    <input type="email" name="email "><br><br>
    <label>Password: </label>
    <input type="password"><br><br>
    <label>Phone Number: </label>
    <input type="text" name="Phone number"><br><br>
    <label for="ice-cream-choice">Choose a flavor:</label>
    <input list="ice-cream-flavors" id="ice-cream-choice" name="ice-cream-choice" />
    <datalist id="ice-cream-flavors">
      <option value="Chocolate">
      <option value="Coconut">
      <option value="Mint">
      <option value="Strawberry">
      <option value="Vanilla">
    </datalist><br><br>
    <label>Your Preference: </label>
    <select>
      <optgroup label="Development">
        <option>Web Development</option>
        <option>Application Development</option>
        <option>Machine learning</option>
      </optgroup>
      <optgroup label="Coding">
        <option>Compititive Programming</option>
        <option>DSA</option>
      </optgroup>
    </select><br><br>
    <label>Hobbies</label><input type="text"><br>
    <input type="checkbox" id="movie" name="">
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<label for="movie">Watching Movies</label><br><br>
<input type="checkbox" id="playing" name="">
<label for="playing">Playing Outdoor Games</label><br><br>
<input type="checkbox" id="online" name="">
<label for="online">Playing Online Games</label><br><br>
<label>Favourite Color</label>
<input type="color" name="Color"><br><br>
<input type="file" name="File" accept="pdf"><br><br>
<label>Message: </label><br>
<textarea name="Your Message " id="" cols="30" rows="10"></textarea><br><br>
<input type="submit">
<input type="reset"><br><br>
</fieldset>
</form>
</body>
</html>

```

Output:

The screenshot shows a web browser window with a form titled "Form". The form is titled "Enter your details:" and contains the following fields and controls:

- Name:
- Roll Number:
- Branch:
 - ☐ C++
 - ☐ IT
- Date of Birth:
- Date:
- Month:
- Week:
- Email ID:
- Password:
- Phone Number:
- Choose a flavor:
- Your Preference:
- Hobbies:
 - ☒ Watching Movies
 - ☐ Playing Outdoor Games
 - ☐ Playing Online Games
- Favourite Color:
- Choose File: No file chosen
- Message:
- Submit Reset

PRACTICAL 5:

CODE:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Tables</title>
</head>
<body bgcolor="powderblue">
  <h1>Table 1:</h1>
  <table border="1">
    <tr bgcolor="green">
      <th>Days</th>
      <th>1</th>
      <th>2</th>
      <th>3</th>
      <th>4</th>
      <th></th>
      <th>5</th>
      <th>6</th>
      <th>7</th>
    </tr>
    <tr bgcolor="pink">
      <th></th>
      <th>09:00-10:00</th>
      <th>10:00-11:00</th>
      <th>11:00-12:00</th>
      <th>12:00-01:00</th>
      <th rowspan="7">L<br>U<br>N<br>C<br>H</th>
    </tr>
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      <th rowspan="7">L<br>U<br>N<br>C<br>H</th>
      <th>01:45-02:45</th>
      <th>02:45-03:45</th>
      <th>03:45-04:45</th>
    </tr>
    <tr>
      <th>Monday</th>
      <td>WD</td>
      <td>DS</td>
      <td>DE</td>
      <td>MATHS</td>
      <td colspan="2">DE LAB</td>
      <td></td>
    </tr>
    <tr>
      <th>TUESDAY</th>
      <td>CS</td>
      <td>MATHS</td>
      <td>AP</td>
      <td>DS</td>
      <td colspan="2">DS LAB</td>
      <td></td>
    </tr>
    <tr>
      <th>WEDNESDAY</th>
      <td>CS</td>
      <td>AP</td>
      <td>MATHS</td>
      <td>DS</td>
```

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<td colspan="2">AP LAB</td>
<td></td>
</tr>
<tr>
<th>THURSDAY</th>
<td>MATHS</td>
<td>AP</td>
<td>WD</td>
<td>DE</td>
<td colspan="2">CS LAB</td>
<td></td>
</tr>
<tr>
<th>FRIDAY</th>
<td>WD</td>
<td>DE</td>
<td colspan="2">WD LAB</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<th>SATURADY</th>
<td>WD</td>
<td>MATH</td>
<td>DE</td>
<td>CS</td>
<td>DS</td>
<td>AP</td>

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<td></td>
</tr>

</table>

<br><br>
<h1>Table 2:</h1>
<table border="2">
<tr>
<th bgcolor="red">S. No.</th>
<th bgcolor="blue">Roll No.</th>
<th bgcolor="green">Name</th>
<th bgcolor="yellow">Branch</th>
</tr>
<tr>
<th bgcolor="red">1.</th>
<td bgcolor="red">12111051</td>
<td bgcolor="red">Vrishav</td>
<td bgcolor="red">CSE</td>
</tr>
<tr>
<th bgcolor="blue">2.</th>
<td bgcolor="blue">12111076</td>
<td bgcolor="blue">Hardik</td>
<td bgcolor="blue">CSE</td>
</tr>
<tr>
<th bgcolor="green">3.</th>
<td bgcolor="green">12112029</td>

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        <td bgcolor="green">Ayush</td>
        <td bgcolor="green">IT</td>
    </tr>
</table>
</body>
</html>

```

OUTPUT:

The screenshot shows a web browser window with the following content:

Table 1:

Time	09:00-10:00	10:00-11:00	11:00-12:00	12:00-01:00	01:45-02:45	02:45-03:45	03:45-04:45
Monday	WD	DS	DE	MATHS	DE LAB		
TUESDAY	CS	MATHS	AP	DS	DS LAB		
WEDNESDAY	CS	AP	MATHS	DS	AP LAB		
THURSDAY	MATHS	AP	WD	DE	CS LAB		
FRIDAY	WD	DE	WD LAB				
SATURDAY	WD	MATHS	DE	CS	DS	AP	

Table 2:

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24