**Aim:** Write a code for a simple user registration form for an event.

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Flashmob Event Registration</title>
    <style>
        body {
            font-family: Arial, sans-serif;
            display: flex;
            justify-content: center;
            align-items: center;
            height: 100vh;
            margin: 0;
        }
        .registration-form {
            background-color: #f5f5f5;
            padding: 20px;
            border-radius: 8px;
            width: 300px;
            box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
        }
        .registration-form h2 {
            text-align: center;
```

```css
        margin-bottom: 15px;
}
label {
    display: block;
    margin-bottom: 5px;
}
input[type="text"], input[type="email"], input[type="tel"], select {
    width: 100%;
    padding: 8px;
    margin-bottom: 10px;
    border: 1px solid #ccc;
    border-radius: 4px;
}
input[type="submit"] {
    width: 100%;
    padding: 10px;
    background-color: #28a745;
    color: white;
    border: none;
    border-radius: 4px;
    cursor: pointer;
}
input[type="submit"]:hover {
    background-color: #218838;
}
.event-details, .venue-details, .dress-code, .age-restriction {
```

```html
            text-align: center;

            margin-bottom: 10px;

        }

    </style>

</head>

<body>

    <div class="registration-form">

        <h2>Flashmob Registration</h2>


        <div class="event-details">Date: 05-09-2024 | Time: 6 PM - 9 PM</div>

        <div class="venue-details">Venue: BVRIT College, Hyderabad</div>

        <div class="dress-code">Dress Code: Black</div>


        <form onsubmit="return validateForm()">

            <label for="name">Full Name:</label>

            <input type="text" id="name" placeholder="Enter your name" required>


            <label for="email">Email:</label>

            <input type="email" id="email" placeholder="Enter your email"
required>


            <label for="phone">Phone:</label>

            <input type="tel" id="phone" placeholder="Enter 10-digit phone
number" required pattern="[0-9]{10}">


            <label for="preferences">Event Preferences:</label>

            <select id="preferences" required>
```

```html
        <option value="">Select preference</option>

        <option value="dance">Dance</option>

        <option value="music">Music</option>

      </select>


      <input type="submit" value="Register">

    </form>

  </div>


  <script>

    function validateForm() {

      const phone = document.getElementById("phone").value;

      if (!/^\d{10}$/.test(phone)) {

        alert("Please enter a valid 10-digit phone number.");

        return false;

      }

      alert("Registration successful!");

      return true;

    }

  </script>

</body>

</html>
```

**Output :**

# Flashmob Registration

Date: 05-09-2024 | Time: 6 PM - 9 PM

Venue: BVRIT College, Hyderabad

Dress Code: Black

Full Name:

Enter your name

Email:

Enter your email

Phone:

Enter 10-digit phone number

Event Preferences:

Select preference

Register