

Sample page

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
  <meta charset="UTF-8">
```

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

```
  <title>Sample Page Structure</title>
```

```
  <style>
```

```
    body {
```

```
      font-family: Arial, sans-serif;
```

```
      margin: 0;
```

```
      padding: 0;
```

```
      background-color: #f4f4f4;
```

```
    }
```

```
    header, nav, main, footer {
```

```
      padding: 20px;
```

```
      text-align: center;
```

```
    }
```

```
    header {
```

```
      background-color: #0073e6;
```

```
      color: white;
```

```
      font-size: 24px;
```

```
    }
```

```
    nav {
```

```
      background-color: #333;
```

```
      color: white;
```

```
    }
```

```
    nav a {
```

```
      color: white;
```

```
      margin: 0 15px;
```

```
      text-decoration: none;
```

```
      font-weight: bold;
```

```
    }
```

```
    main {
```

```
      background-color: white;
```

```
      padding: 20px;
```

```
    }
```

```
    footer {
```

```
      background-color: #222;
```

```
      color: white;
```

```
    }
```

```
  </style>
```

```
</head>
```

```
<body>
```

```
  <header>
```

```
    Sample .NET Web Page
```

```
  </header>
```

```
<nav>
  <a href="#">Home</a>
  <a href="#">About</a>
  <a href="#">Services</a>
  <a href="#">Contact</a>
</nav>

<main>
  <h2>Welcome to the Sample Page</h2>
  <p>This is a basic page structure that can be used in .NET web development.</p>
</main>

<footer>
  &copy; 2025 Sample .NET Page. All Rights Reserved.
</footer>

</body>
</html>
```

Ad rotator

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Hotel Ad Rotator</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      text-align: center;
      background-color: #f4f4f4;
      margin: 0;
      padding: 0;
    }
    .ad-container {
      width: 80%;
      max-width: 600px;
      margin: 50px auto;
```

```

padding: 20px;
background-color: white;
border-radius: 10px;
box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
}
.ad-container img {
width: 100%;
height: auto;
border-radius: 10px;
}
.ad-caption {
margin-top: 10px;
font-size: 18px;
font-weight: bold;
}
</style>
<script>
let ads = [
  { image: "https://via.placeholder.com/600x300?text=Luxury+Hotel+1", caption: "Stay
at Luxury Hotel 1 - Experience Comfort!" },
  { image: "https://via.placeholder.com/600x300?text=Beach+Resort+2", caption:
"Beach Resort 2 - A Paradise Getaway!" },
  { image: "https://via.placeholder.com/600x300?text=Mountain+Lodge+3", caption:
"Mountain Lodge 3 - Cozy Stays in Nature!" }
];

let index = 0;

function rotateAd() {
  let adImage = document.getElementById("adImage");
  let adCaption = document.getElementById("adCaption");

  adImage.src = ads[index].image;
  adCaption.textContent = ads[index].caption;

  index = (index + 1) % ads.length;
}

setInterval(rotateAd, 3000);
</script>
</head>
<body onload="rotateAd()">

<div class="ad-container">
  <img id="adImage" src="" alt="Hotel Ad">
  <div class="ad-caption" id="adCaption"></div>
</div>

```

```
</body>
</html>
```

Voting eligibility

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Voting Eligibility Checker</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      text-align: center;
      background-color: #f4f4f4;
      margin: 0;
      padding: 20px;
    }
    .container {
      background-color: white;
      width: 50%;
      max-width: 400px;
      margin: auto;
      padding: 20px;
      border-radius: 10px;
      box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
    }
    input, button {
      margin-top: 10px;
      padding: 10px;
      font-size: 16px;
      width: 100%;
      border: 1px solid #ccc;
      border-radius: 5px;
    }
    button {
      background-color: #28a745;
      color: white;
      border: none;
      cursor: pointer;
    }
    button:hover {
```

```

        background-color: #218838;
    }
    .result {
        margin-top: 15px;
        font-size: 18px;
        font-weight: bold;
    }
</style>
<script>
    function checkEligibility() {
        let dob = document.getElementById("dob").value;
        if (!dob) {
            alert("Please select your date of birth.");
            return;
        }

        let birthDate = new Date(dob);
        let today = new Date();
        let age = today.getFullYear() - birthDate.getFullYear();
        let monthDiff = today.getMonth() - birthDate.getMonth();
        let dayDiff = today.getDate() - birthDate.getDate();

        if (monthDiff < 0 || (monthDiff === 0 && dayDiff < 0)) {
            age--;
        }

        let resultText = (age >= 18)
            ? "✅ You are eligible to vote!"
            : "❌ You are not eligible to vote. Wait until you turn 18.";

        document.getElementById("result").textContent = resultText;
    }
</script>
</head>
<body>

    <div class="container">
        <h2>Voting Eligibility Checker</h2>
        <label for="dob">Select your Date of Birth:</label>
        <input type="date" id="dob">
        <button onclick="checkEligibility()">Check Eligibility</button>
        <div class="result" id="result"></div>
    </div>

</body>
</html>

```

Feedback

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Feedback Form</title>
</head>
<body>

  <h2>Student Feedback</h2>
  <form id="feedbackForm">
    <input type="text" id="name" placeholder="Your Name" required><br><br>
    <textarea id="feedback" placeholder="Your Feedback" required></textarea><br><br>
    <button type="submit">Submit</button>
  </form>

  <p id="response"></p>

  <script>
    document.getElementById("feedbackForm").addEventListener("submit", function(event)
    {
      event.preventDefault();
      document.getElementById("response").innerText = "✅ Feedback submitted!";
    });
  </script>

</body>
</html>
```

Course Registration

-- Create Database

CREATE DATABASE StudentDB;

USE StudentDB;

-- Create Course Registration Table

CREATE TABLE CourseRegistration (
 ID INT IDENTITY(1,1) PRIMARY KEY,

```
StudentName NVARCHAR(100),
Email NVARCHAR(100),
Course NVARCHAR(100)
);
```

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Course Registration</title>
  <script>
    async function registerCourse() {
      let name = document.getElementById("course_name").value;
      let email = document.getElementById("course_email").value;
      let course = document.getElementById("course").value;

      let query = `INSERT INTO CourseRegistration (StudentName, Email, Course)
        VALUES ('${name}', '${email}', '${course}')`;
      executeSQL(query);
    }

    async function executeSQL(query) {
      let connString = "Server=your_sql_server;Database=StudentDB;User
      Id=your_username;Password=your_password;";
      let connection = new ActiveXObject("ADODB.Connection");
      try {
        connection.Open(connString);
        connection.Execute(query);
        alert("Course Registered Successfully!");
      } catch (error) {
        alert("Error: " + error.message);
      } finally {
        connection.Close();
      }
    }
  </script>
</head>
<body>
  <h2>Course Registration</h2>
  <input type="text" id="course_name" placeholder="Enter Name">
  <input type="email" id="course_email" placeholder="Enter Email">
  <select id="course">
    <option value="AI & ML">AI & ML</option>
    <option value="Data Science">Data Science</option>
    <option value="Web Development">Web Development</option>
    <option value="Cyber Security">Cyber Security</option>
```

```
        </select>
        <button onclick="registerCourse()">Register</button>
    </body>
</html>
```

```

Eb bill
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Electricity Bill Calculator</title>
</head>
<body>

    <h2>Electricity Bill Calculator</h2>

    <label>Units Consumed:</label>
    <input type="number" id="units" required><br><br>

    <button onclick="calculateBill()">Calculate</button>

    <h3>Total Bill: ₹<span id="billAmount">0</span></h3>

    <script>
        function calculateBill() {
            let units = document.getElementById("units").value;
            let rate = 5; // ₹5 per unit
            let bill = units * rate;
            document.getElementById("billAmount").innerText = bill;
        }
    </script>

</body>
</html>
```


Marksheet

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Marksheet Processing System</title>

</head>

<body>

<h2>Marksheet Processing System</h2>

<form id="marks-form">

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

<input type="text" id="name" name="name" required>

<label for="rollNumber">Roll Number:</label>

<input type="text" id="rollNumber" name="rollNumber" required>

<label for="subject1">Subject 1 Marks:</label>

<input type="number" id="subject1" name="subject1" required>

<label for="subject2">Subject 2 Marks:</label>

<input type="number" id="subject2" name="subject2" required>

<label for="subject3">Subject 3 Marks:</label>

<input type="number" id="subject3" name="subject3" required>

<label for="subject4">Subject 4 Marks:</label>

<input type="number" id="subject4" name="subject4" required>

<button type="submit">Submit Marksheel</button>

</form>

<div id="marksheet-result">

<h3>Marksheet:</h3>

<p id="student-name"></p>

<p id="student-roll"></p>

<p id="subject1-result"></p>

<p id="subject2-result"></p>

<p id="subject3-result"></p>

<p id="subject4-result"></p>

<p id="total-marks"></p>

<p id="status"></p>

</div>

```
<script src="script.js"></script> <!-- JS for form handling -->
</body>
</html>
```

Multiple data

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Employee Portal Access</title>
</head>
<body>
```

```
  <h2>Login to Access Portal</h2>
```

```
  <label>Select Designation:</label>
  <select id="role">
    <option value="partner">Partner</option>
    <option value="manager">Manager</option>
    <option value="employee">Employee</option>
  </select>
```

```
  <button onclick="checkAccess()">Login</button>
```

```
  <h3 id="accessMessage"></h3>
```

```
  <script>
    function checkAccess() {
      let role = document.getElementById("role").value;
      let message = "";

      if (role === "partner") {
        message = "Access granted to Company Portal.";
      } else if (role === "manager" || role === "employee") {
        message = "Access granted to Department Portal.";
      } else {
        message = "Access Denied!";
      }
    }
  </script>
```

```
        document.getElementById("accessMessage").innerText = message;
    }
</script>

</body>
</html>
```

Payroll proces

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Payroll Processing</title>
</head>
<body>
```

```
  <h2>Payroll Processing</h2>
```

```
  <table border="1">
    <tr>
      <th>Employee Name</th>
      <th>Salary</th>
      <th>Bonus</th>
    </tr>
    <tr>
      <td>Alice</td>
      <td>$5000</td>
      <td>$500</td>
    </tr>
    <tr>
      <td>Bob</td>
      <td>$6000</td>
      <td>$600</td>
    </tr>
  </table>
```

```
</body>
</html>
```

Credit card

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Credit Card Application</title>
</head>
<body>

  <h2>Apply for a Credit Card</h2>

  <form>
    <label>Name:</label>
    <input type="text" required><br><br>

    <label>Age:</label>
    <input type="number" required><br><br>

    <label>Monthly Income:</label>
    <input type="number" required><br><br>

    <label>Employment Type:</label>
    <select>
      <option>Salaried</option>
      <option>Self-Employed</option>
    </select><br><br>

    <button type="submit">Apply</button>
  </form>

</body>
</html>
```

Dotney

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
```

```

    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Simple Web Page</title>
</head>
<body>

    <header>
        <h1>Welcome to My Web Page</h1>
    </header>

    <nav>
        <ul>
            <li><a href="#">Home</a></li>
            <li><a href="#">About</a></li>
            <li><a href="#">Contact</a></li>
        </ul>
    </nav>

    <section>
        <h2>About This Page</h2>
        <p>This is a simple HTML page structure with a header, navigation, content section,
and footer.</p>
    </section>

    <footer>
        <p>&copy; 2025 My Website. All rights reserved.</p>
    </footer>

</body>
</html>

```

Higher studies

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>PG Admission Form</title>
</head>
<body>

    <h2>PG Admission Form</h2>

    <form>
        <label>Name:</label>

```

```

<input type="text" required><br><br>

<label>Undergraduate Degree:</label>
<input type="text" required><br><br>

<label>CGPA:</label>
<input type="number" step="0.01" required><br><br>

<label>Preferred Course:</label>
<select>
  <option>MS Computer Science</option>
  <option>MBA</option>
  <option>M.Tech</option>
</select><br><br>

<button type="submit">Submit</button>
</form>

</body>
</html>

```

Voting check

```

<!DOCTYPE html>
<html>
<head>
  <title>Voting Check</title>
</head>
<body>
  <h2>Enter DOB:</h2>
  <input type="date" id="dob">
  <button onclick="check()">Check</button>
  <p id="res"></p>

  <script>
    function check() {
      let age = new Date().getFullYear() - new Date(dob.value).getFullYear();
      res.innerText = age >= 18 ? "✅ Eligible" : `❌ Wait ${18 - age} yrs`;
    }
  </script>
</body>
</html>

```

