

Assignment 1

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Title: Write a program to design registration form for students by using HTML and CSS

Output:

LIVE link: <https://ayushi-rahane.github.io/FST-assignments/Assignment1/>

The screenshot shows a simplified registration form titled "Registration Examination Form". It includes fields for Form ID, Date of Examination (mm/dd/yyyy), First Name, Last Name, Examinee ID, Phone Number, Gender (Female/Male), Branch (Select Branch dropdown), and a "Submit" button.

About Us
Our institution is committed to providing quality education, nurturing talent, and building strong values in students. We aim to create a supportive learning environment that encourages academic excellence and personal growth.
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The screenshot shows a more detailed and complex registration form titled "Registration Admission Form". It includes fields for Full Name, Email, Mother's Name, Mobile Number, Date of Birth, Place of Birth, Nationality, State, Religion, Caste, Category (SC, ST, OBC, NT, OPEN), Documents Submitted (12th Marksheet, 12th Worksheet, Auditor Card, caste Certificate), Education Details (Exams Taken, Year Taken, Percentage, Science, Maths, PCM, etc.), Last College Attended, Upload Photo, Upload Marksheet (PDF), and School Reference Form.

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Index.html

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

    <!-- Bootstrap -->
    <link
        href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.8/dist/css/bootstrap.min.css"
        rel="stylesheet">

    <!-- Custom CSS -->
    <link rel="stylesheet" href="style.css">
</head>
<body>

<!-- NAVBAR -->
<nav class="navbar navbar-expand-lg custom-navbar">
    <div class="container-fluid">
        <div class="logo-div">
            
        </div>

        <div class="collapse navbar-collapse" id="navbarNavDropdown">
            <ul class="navbar-nav ms-auto">
                <li class="nav-item">
                    <a class="nav-link active" href="index.html">Examination Form</a>
                </li>
                <li class="nav-item">
                    <a class="nav-link" href="admission.html">Admission Form</a>
                </li>
                <li class="nav-item">
                    <a class="nav-link" href="#footer">About Us</a>
                </li>
            </ul>
        </div>
    </div>
</body>
```

```
</nav>

<!-- WEBSITE NAME -->
<div class="page-title">
  <h1>Registration</h1>
</div>

<!-- FORM SECTION -->
<div class="exam-main-div">

  <div class="exam-title-div">
    <h2>Examination Form</h2>
  </div>

  <form class="form-div" action="success.html" method="post">

    <!-- GRID FIELDS -->
    <div class="grid-form">
      <div>
        <label>Form ID</label>
        <input type="text" required>

        <label>First Name</label>
        <input type="text" placeholder="Enter First Name" required>

        <label>Examinee ID</label>
        <input type="number" placeholder="Student ID" required>
      </div>

      <div>
        <label>Date of Examination</label>
        <input type="date" required>

        <label>Last Name</label>
        <input type="text" placeholder="Enter Last Name" required>

        <label>Phone Number</label>
        <input type="tel" placeholder="Enter Phone Number" required>
      </div>
    </div>
  </form>
</div>
```

```
<!-- GENDER -->
<div class="radio-group">
    <label>Gender:</label>
    <div class="radio-options">
        <label><input type="radio" name="gender" required> Female</label>
        <label><input type="radio" name="gender" required> Male</label>
    </div>
</div>

<!-- BRANCH -->
<div class="select-group">
    <label>Branch:</label>
    <select required>
        <option value="">Select Branch</option>
        <option>COMP</option>
        <option>ENTC</option>
        <option>MECH</option>
        <option>INSTRU</option>
    </select>
</div>

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

</form>
</div>
<footer class="footer" id="footer">
    <div class="footer-content">
        <h5>About Us</h5>
        <p>
            Our institution is committed to providing quality education,  

            nurturing talent,  

            and building strong values in students. We aim to create a  

            supportive learning  

            environment that encourages academic excellence and personal  

            growth.
        </p>
        <p class="copyright">
            © 2026 Your College Name. All Rights Reserved.
        </p>
    </div>
</footer>
```

```
</div>
</footer>
<!-- Bootstrap JS -->
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.8/dist/js/bootstrap.bundle.min.js"></script>

</body>
</html>
```

Admission.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Admission Form</title>
  <link
    href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.8/dist/css/bootstrap.min.css"
    rel="stylesheet">
  <link rel="stylesheet" href="style.css">
</head>
<body>

<!-- NAVBAR -->
<nav class="navbar navbar-expand-lg custom-navbar">
  <div class="container-fluid">
    <div class="logo-div">
      
    </div>

    <div class="collapse navbar-collapse">
      <ul class="navbar-nav ms-auto">
        <li class="nav-item"><a class="nav-link" href="index.html">Examination Form</a></li>
        <li class="nav-item"><a class="nav-link active" href="admission.html">Admission Form</a></li>
          <li class="nav-item"><a class="nav-link" href="#footer">About Us</a></li>
```

```
</ul>
</div>
</div>
</nav>

<div class="page-title">
  <h1>Registration</h1>
</div>

<div class="exam-main-div">
  <div class="exam-title-div">
    <h2>Admission Form</h2>
  </div>

  <form class="form-div" action="success.html" method="post">

    <!-- BASIC DETAILS -->
    <div class="grid-form">
      <div>
        <label>Full Name</label>
        <input type="text" placeholder="Enter Full Name" required
minlength="3">

        <label>Mother's Name</label>
        <input type="text" placeholder="Enter Mother's Name" required>

        <label>Date of Birth</label>
        <input type="date" required max="2010-12-31">

        <label>Nationality</label>
        <input type="text" value="Indian" readonly>
      </div>

      <div>
        <label>Email</label>
        <input type="email" placeholder="example@gmail.com" required>

        <label>Mobile Number</label>
        <input type="tel" pattern="[0-9]{10}" placeholder="10 digit number"
required>
      </div>
    </div>
  </form>
</div>
```

```
<label>Place of Birth</label>
<input type="text" required>

<label>State</label>
<input type="text" value="Maharashtra" required>
</div>
</div>

<!-- RELIGION -->
<div class="section-title">Religion</div>
<div class="radio-group">
  <div class="radio-options">
    <label><input type="radio" name="religion" required> Hindu</label>
    <label><input type="radio" name="religion"> Muslim</label>
    <label><input type="radio" name="religion"> Christian</label>
    <label><input type="radio" name="religion"> Sikh</label>
    <label><input type="radio" name="religion"> Buddhist</label>
    <label><input type="radio" name="religion"> Jain</label>
  </div>
</div>

<!-- CATEGORY -->
<div class="section-title">Category</div>
<div class="radio-group">
  <div class="radio-options">
    <label><input type="radio" name="category" required> SC</label>
    <label><input type="radio" name="category"> ST</label>
    <label><input type="radio" name="category"> OBC</label>
    <label><input type="radio" name="category"> NT</label>
    <label><input type="radio" name="category"> OPEN</label>
  </div>
</div>

<div class="section-title">Documents Submitted</div>
<div class="checkbox-group">
  <div class="checkbox-options">
    <label><input type="checkbox" required> 10th Marksheets</label>
    <label><input type="checkbox" required> 12th Marksheets</label>
    <label><input type="checkbox" required> Aadhar Card</label>
  </div>
</div>
```

```
<label><input type="checkbox" required> Caste Certificate</label>
</div>
</div>

<!-- EDUCATIONAL DETAILS -->
<div class="section-title">Educational Details</div>

<div class="table-container">
  <table>
    <tr>
      <th>Exam</th>
      <th>Seat No</th>
      <th>Year</th>
      <th>Total Marks</th>
      <th>Percentage</th>
      <th>Science</th>
      <th>Maths</th>
      <th>PCM Total</th>
    </tr>
    <tr>
      <td>10th</td>
      <td><input type="text"></td>
      <td><input type="number" min="2015" max="2026"></td>
      <td><input type="number"></td>
      <td><input type="number" step="0.01"></td>
      <td><input type="number"></td>
      <td><input type="number"></td>
      <td><input type="number"></td>
    </tr>
    <tr>
      <td>12th</td>
      <td><input type="text"></td>
      <td><input type="number"></td>
      <td><input type="number"></td>
      <td><input type="number"></td>
      <td><input type="number"></td>
      <td><input type="number"></td>
      <td><input type="number"></td>
    </tr>
  </table>
</div>
```

```
</div>

<!-- LAST COLLEGE -->
<div class="section-title">Last College Attended</div>
<input type="text" placeholder="Enter College Name" required>

<!-- FILE UPLOAD -->
<div class="section-title">Upload Photo</div>
<input type="file" accept="image/*" required>

<div class="section-title">Upload Marksheets (PDF)</div>
<input type="file" accept=".pdf" required>

<button type="submit">Submit Admission Form</button>

</form>
</div>

<footer class="footer" id="footer">
  <div class="footer-content">
    <h5>About Us</h5>
    <p>
      Our institution is committed to providing quality education,  

      nurturing talent,  

      and building strong values in students. We aim to create a  

      supportive learning  

      environment that encourages academic excellence and personal  

      growth.
    </p>
    <p class="copyright">
      © 2026 Your College Name. All Rights Reserved.
    </p>
  </div>
</footer>
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.8/dist/js/bootstrap.bundle.min.js"></script>
</body>
</html>
```

Style.css

```
/* GLOBAL */
* {
    box-sizing: border-box;
    font-family: Arial, sans-serif;
}

body {
    margin: 0;
    background: #f2f4f8;
}

/* NAVBAR */
.custom-navbar {
    background-color: #003366;
}

.custom-navbar .nav-link {
    color: white !important;
    font-weight: 600;
}

.custom-navbar .nav-link:hover {
    color: #ffdd57 !important;
}

.logo-img {
    height: 40px;
}

/* PAGE TITLE */
.page-title {
    text-align: center;
    padding: 20px;
}

/* FORM LAYOUT */
.exam-main-div {
    display: flex;
    justify-content: center;
}

.exam-title-div {
    position: absolute;
    margin-top: -24px;
    font-weight: bold;
}
```

```
.form-div {
  margin-top: 32px;
  background: white;
  padding: 25px;
  width: 700px;
  border-radius: 10px;
  box-shadow: 0 0 10px gray;
}

/* GRID */

.grid-form {
  display: grid;
  grid-template-columns: 1fr 1fr;
  gap: 20px;
}

label {
  font-weight: bold;
}

/* INPUTS */

input, select {
  width: 100%;
  padding: 8px;
  margin-bottom: 10px;
  border: 1px solid gray;
  border-radius: 5px;
}

/* RADIO */

.radio-group {
  margin-top: 10px;
}

.radio-options {
  display: flex;
  gap: 30px;
  margin-top: 5px;
}

/* SELECT */

.select-group {
  margin-top: 13px;
}

/* BUTTON */

button {
```

```
margin-top: 15px;
padding: 10px;
width: 100%;
background: #003366;
color: white;
border: none;
border-radius: 5px;
font-size: 16px;
}

button:hover {
    background: #0059b3;
}

/*Admission form styling*/
h5 {
    margin-top: 20px;
    color: #003366;
}

.table-container {
    overflow-x: auto;
    margin-top: 10px;
}

table {
    width: 100%;
    border-collapse: collapse;
    margin-top: 10px;
}

table, th, td {
    border: 1px solid gray;
}

th {
    background: #003366;
    color: white;
    padding: 5px;
}

td input {
    width: 100%;
    border: none;
    padding: 5px;
}
```

```
.checkbox-group {
  margin-top: 15px;
}

.checkbox-options {
  display: flex;
  flex-wrap: wrap;
  gap: 20px;
  margin-top: 5px;
}

.section-title {
  display: flex;
  align-items: center;
  text-align: center;
  margin: 25px 0 10px;
  font-weight: bold;
  color: #003366;
}

.section-title::before,
.section-title::after {
  content: "";
  flex: 1;
  border-bottom: 2px solid #003366;
  margin: 0 10px;
}

/*Footer*/
.footer {
  background-color: #003366;
  color: white;
  margin-top: 40px;
  padding: 20px 10px;
}

.footer-content {
  max-width: 800px;
  margin: auto;
  text-align: center;
}

.footer h5 {
  margin-bottom: 8px;
  color: #ffdd57;
```

```
}

.footer p {
    font-size: 14px;
    line-height: 1.6;
    margin: 0;
}

.footer .copyright {
    margin-top: 8px;
    font-size: 13px;
    opacity: 0.8;
}
```