**BootStrap Class Assignment 1**

**index.html**

<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1">

  <title>Food Factory - Registration</title>

  <!-- Bootstrap CSS -->

  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css" rel="stylesheet">

  <!-- Bootstrap Icons -->

  <link href="https://cdn.jsdelivr.net/npm/bootstrap-icons@1.10.5/font/bootstrap-icons.css" rel="stylesheet">

</head>

<body>

  <!-- Navbar -->

  <nav class="navbar navbar-expand-lg navbar-dark bg-primary">

    <div class="container-fluid">

      <a class="navbar-brand" href="#">Food Factory</a>

      <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNav">

        <span class="navbar-toggler-icon"></span>

      </button>

      <div class="collapse navbar-collapse justify-content-end" id="navbarNav">

        <ul class="navbar-nav">

          <li class="nav-item">

            <a class="nav-link" href="home.html">Home</a>

          </li>

          <li class="nav-item">

            <a class="nav-link" href="about.html">About</a>

          </li>

          <li class="nav-item">

            <a class="nav-link" href="contact.html">Contact</a>

          </li>

        </ul>

      </div>

    </div>

  </nav>

  <!-- Registration Form -->

  <div class="container my-5">

    <h4><i class="bi bi-person-fill"></i> Registration Form</h4>

    <form id="registrationForm" class="needs-validation border p-4 rounded shadow-sm bg-light mt-3" novalidate>

      <div class="mb-3">

        <label class="form-label"><i class="bi bi-person"></i> Full Name</label>

        <input type="text" class="form-control" placeholder="Enter your name" required>

        <div class="invalid-feedback">Please enter your full name.</div>

      </div>

      <div class="mb-3">

        <label class="form-label"><i class="bi bi-envelope"></i> Email</label>

        <input type="email" class="form-control" placeholder="Enter your email" required>

        <div class="invalid-feedback">Please enter a valid email address.</div>

      </div>

      <div class="mb-3">

        <label class="form-label"><i class="bi bi-lock-fill"></i> Password</label>

        <input type="password" class="form-control" placeholder="Enter your password" minlength="6" required>

        <div class="invalid-feedback">Password must be at least 6 characters.</div>

      </div>

      <button type="submit" class="btn btn-success"><i class="bi bi-check-circle-fill"></i> Submit</button>

    </form>

  </div>

  <!-- User List Table -->

  <div class="container mb-5">

    <h4><i class="bi bi-table"></i> User List</h4>

    <table class="table table-bordered table-hover mt-3">

      <thead class="table-primary">

        <tr>

          <th>#ID</th>

          <th><i class="bi bi-person-lines-fill"></i> Name</th>

          <th><i class="bi bi-envelope-fill"></i> Email</th>

        </tr>

      </thead>

      <tbody>

        <tr>

          <td>1</td>

          <td>John Doe</td>

          <td>john@example.com</td>

        </tr>

        <tr>

          <td>2</td>

          <td>Jane Smith</td>

          <td>jane@example.com</td>

        </tr>

        <tr>

          <td>3</td>

          <td>Mike Johnson</td>

          <td>mike@example.com</td>

        </tr>

      </tbody>

    </table>

  </div>

  <!-- Footer -->

  <footer class="bg-dark text-white text-center py-3">

    © 2025 Food Factory | <i class="bi bi-heart-fill text-danger"></i> Made with Bootstrap

  </footer>

  <!-- Bootstrap JS -->

  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"></script>

  <!-- Form Validation and Redirect -->

  <script>

    (function () {

      'use strict';

      const form = document.getElementById('registrationForm');

      form.addEventListener('submit', function (event) {

        event.preventDefault();

        event.stopPropagation();

        if (form.checkValidity()) {

          window.location.href = 'success.html';

        } else {

          form.classList.add('was-validated');

        }

      });

    })();

  </script>

</body>

</html>

**home.html**

<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <title>Food Factory - Home</title>

  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css" rel="stylesheet">

  <link href="https://cdn.jsdelivr.net/npm/bootstrap-icons@1.10.5/font/bootstrap-icons.css" rel="stylesheet">

</head>

<body>

  <!-- Navbar -->

  <nav class="navbar navbar-expand-lg navbar-dark bg-primary">

    <div class="container-fluid">

      <a class="navbar-brand" href="#"><i class="bi bi-bootstrap-fill"></i> Food Factory</a>

      <div class="collapse navbar-collapse justify-content-end">

        <ul class="navbar-nav">

          <li class="nav-item"><a class="nav-link active text-white" href="index.html">Home</a></li>

          <li class="nav-item"><a class="nav-link text-white" href="about.html">About</a></li>

          <li class="nav-item"><a class="nav-link text-white" href="contact.html">Contact</a></li>

        </ul>

      </div>

    </div>

  </nav>

  <!-- Company Info -->

  <div class="container my-5">

    <h2>Welcome to Food Factory 🍽️</h2>

    <p class="lead">

      Food Factory is your trusted partner in delivering high-quality, delicious meals with speed and care.

      We specialize in fresh, healthy, and flavorful food crafted by experienced chefs.

    </p>

    <p>

      Our mission is to revolutionize food delivery by offering gourmet experiences at your doorstep.

      Whether you're ordering for a family dinner or corporate event, Food Factory delivers excellence every time.

    </p>

  </div>

  <!-- Footer -->

  <footer class="bg-dark text-white text-center py-3">

    © 2025 Food Factory | <i class="bi bi-heart-fill text-danger"></i> Powered by Bootstrap

  </footer>

</body>

</html>

**contact.html**

<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <title>Contact - Food Factory</title>

  <meta name="viewport" content="width=device-width, initial-scale=1">

  <!-- Bootstrap CSS -->

  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css" rel="stylesheet">

  <!-- Bootstrap Icons -->

  <link href="https://cdn.jsdelivr.net/npm/bootstrap-icons@1.10.5/font/bootstrap-icons.css" rel="stylesheet">

</head>

<body>

  <!-- Navbar -->

  <nav class="navbar navbar-expand-lg navbar-dark bg-primary">

    <div class="container-fluid">

      <a class="navbar-brand" href="#"><i class="bi bi-bootstrap-fill"></i> Food Factory</a>

      <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNav">

        <span class="navbar-toggler-icon"></span>

      </button>

      <div class="collapse navbar-collapse justify-content-end" id="navbarNav">

        <ul class="navbar-nav">

          <li class="nav-item"><a class="nav-link text-white" href="index.html">Home</a></li>

          <li class="nav-item"><a class="nav-link text-white" href="about.html">About</a></li>

          <li class="nav-item"><a class="nav-link active text-white" href="contact.html">Contact</a></li>

        </ul>

      </div>

    </div>

  </nav>

  <!-- Contact Section -->

  <div class="container my-5">

    <h2><i class="bi bi-telephone-fill"></i> Contact Us</h2>

    <p class="lead">We’d love to hear from you! Reach out to us using the form or contact details below.</p>

    <div class="row mt-4">

      <!-- Contact Form -->

      <div class="col-md-6">

        <form class="needs-validation" novalidate>

          <div class="mb-3">

            <label class="form-label">Name</label>

            <input type="text" class="form-control" required>

            <div class="invalid-feedback">Please enter your name.</div>

          </div>

          <div class="mb-3">

            <label class="form-label">Email</label>

            <input type="email" class="form-control" required>

            <div class="invalid-feedback">Please enter a valid email.</div>

          </div>

          <div class="mb-3">

            <label class="form-label">Message</label>

            <textarea class="form-control" rows="4" required></textarea>

            <div class="invalid-feedback">Please enter your message.</div>

          </div>

          <button type="submit" class="btn btn-primary"><i class="bi bi-send-fill"></i> Send Message</button>

        </form>

      </div>

      <!-- Contact Info -->

      <div class="col-md-6">

        <h5>Our Office</h5>

        <p><i class="bi bi-geo-alt-fill"></i> 123 Main Street, Food City, FC 56789</p>

        <p><i class="bi bi-envelope-fill"></i> support@foodfactory.com</p>

        <p><i class="bi bi-phone-fill"></i> +1 234 567 890</p>

        <p><i class="bi bi-clock-fill"></i> Mon - Fri: 9AM - 6PM</p>

      </div>

    </div>

  </div>

  <!-- Footer -->

  <footer class="bg-dark text-white text-center py-3">

    © 2025 Food Factory | <i class="bi bi-heart-fill text-danger"></i> All rights reserved

  </footer>

  <!-- Bootstrap JS -->

  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"></script>

  <!-- Form Validation Script -->

  <script>

    (function () {

      'use strict';

      const forms = document.querySelectorAll('.needs-validation');

      Array.from(forms).forEach(form => {

        form.addEventListener('submit', event => {

          if (!form.checkValidity()) {

            event.preventDefault();

            event.stopPropagation();

          }

          form.classList.add('was-validated');

        }, false);

      });

    })();

  </script>

</body>

</html>

**about.html**

<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <title>About - Food Factory</title>

  <meta name="viewport" content="width=device-width, initial-scale=1">

  <!-- Bootstrap CSS -->

  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css" rel="stylesheet">

  <!-- Bootstrap Icons -->

  <link href="https://cdn.jsdelivr.net/npm/bootstrap-icons@1.10.5/font/bootstrap-icons.css" rel="stylesheet">

</head>

<body>

  <!-- Navbar -->

  <nav class="navbar navbar-expand-lg navbar-dark bg-primary">

    <div class="container-fluid">

      <a class="navbar-brand" href="#"><i class="bi bi-bootstrap-fill"></i> Food Factory</a>

      <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNav">

        <span class="navbar-toggler-icon"></span>

      </button>

      <div class="collapse navbar-collapse justify-content-end" id="navbarNav">

        <ul class="navbar-nav">

          <li class="nav-item"><a class="nav-link text-white" href="index.html">Home</a></li>

          <li class="nav-item"><a class="nav-link active text-white" href="about.html">About</a></li>

          <li class="nav-item"><a class="nav-link text-white" href="contact.html">Contact</a></li>

        </ul>

      </div>

    </div>

  </nav>

  <!-- About Section -->

  <div class="container my-5">

    <h2><i class="bi bi-info-circle-fill"></i> About Food Factory</h2>

    <p class="lead">

      Food Factory is passionate about delivering top-quality meals to homes and businesses. We blend tradition, innovation, and fresh ingredients to serve delicious food that satisfies every taste.

    </p>

    <p>

      Founded in 2020, our goal is to make gourmet meals accessible and affordable. Our team of chefs, delivery partners, and customer service staff work round the clock to keep our clients happy and full.

    </p>

  </div>

  <!-- User List Table -->

  <div class="container mb-5">

    <h4><i class="bi bi-table"></i> User List</h4>

    <table class="table table-bordered table-hover mt-3">

      <thead class="table-primary">

        <tr>

          <th>#</th>

          <th><i class="bi bi-person-lines-fill"></i> Name</th>

          <th><i class="bi bi-envelope-fill"></i> Email</th>

        </tr>

      </thead>

      <tbody>

        <tr>

          <td>1</td>

          <td>John Doe</td>

          <td>john@example.com</td>

        </tr>

        <tr>

          <td>2</td>

          <td>Jane Smith</td>

          <td>jane@example.com</td>

        </tr>

        <tr>

          <td>3</td>

          <td>Mike Johnson</td>

          <td>mike@example.com</td>

        </tr>

      </tbody>

    </table>

  </div>

  <!-- Footer -->

  <footer class="bg-dark text-white text-center py-3">

    © 2025 Food Factory | <i class="bi bi-heart-fill text-danger"></i> All rights reserved

  </footer>

  <!-- Bootstrap JS -->

  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"></script>

  <!-- Form Validation Script -->

  <script>

    (function () {

      'use strict';

      const forms = document.querySelectorAll('.needs-validation');

      Array.from(forms).forEach(form => {

        form.addEventListener('submit', event => {

          if (!form.checkValidity()) {

            event.preventDefault();

            event.stopPropagation();

          }

          form.classList.add('was-validated');

        }, false);

      });

    })();

  </script>

</body>

</html>

**success.html**

<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <title>Registration Success</title>

  <meta name="viewport" content="width=device-width, initial-scale=1">

  <!-- Bootstrap CSS -->

  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css" rel="stylesheet">

  <!-- Bootstrap Icons -->

  <link href="https://cdn.jsdelivr.net/npm/bootstrap-icons@1.10.5/font/bootstrap-icons.css" rel="stylesheet">

</head>

<body>

  <!-- Navbar -->

  <nav class="navbar navbar-expand-lg navbar-dark bg-primary">

    <div class="container-fluid">

      <a class="navbar-brand" href="#"><i class="bi bi-bootstrap-fill"></i> Food Factory</a>

      <div class="collapse navbar-collapse justify-content-end">

        <ul class="navbar-nav">

          <li class="nav-item"><a class="nav-link text-white" href="index.html">Home</a></li>

          <li class="nav-item"><a class="nav-link text-white" href="about.html">About</a></li>

          <li class="nav-item"><a class="nav-link text-white" href="contact.html">Contact</a></li>

        </ul>

      </div>

    </div>

  </nav>

  <!-- Success Message -->

  <div class="container text-center my-5">

    <i class="bi bi-check-circle-fill text-success" style="font-size: 4rem;"></i>

    <h2 class="mt-3">Registration Successful!</h2>

    <p class="lead">Thank you for registering with Food Factory.</p>

    <a href="index.html" class="btn btn-primary mt-3"><i class="bi bi-arrow-left-circle"></i> Go Back</a>

  </div>

  <!-- Footer -->

  <footer class="bg-dark text-white text-center py-3">

    © 2025 Food Factory | <i class="bi bi-heart-fill text-danger"></i> All rights reserved

  </footer>

</body>

</html>