Group\_H\_Assignment Report

HTML Code:

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <title>Customer Identification</title>

    <link rel="stylesheet" href="styles.css">

    <style>

        input[type="text"],

        input[type="email"],

        input[type="tel"],

        input[type="password"],

        textarea {

            width: 100%;

            padding: 8px;

            margin-bottom: 10px;

            box-sizing: border-box;

        }

    </style>

</head>

<body>

    <center><h1>Customer Identification</h1></center>

    <form id="customerForm" onsubmit="return validateForm()">

        <label for="customerId">Customer ID : \*</label>

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

        <input type="checkbox" id="generateIdCheckbox" onchange="toggleCustomerIdInput()">

        <label for="generateIdCheckbox">Generate ID</label>

        <br>

        <br>

        <label for="firstName">First Name : \*</label>

        <input type="text" id="firstName" required minlength="2" title="Mandatory" onfocus="highlightInput(this)"

            onblur="removeHighlight(this)" onfocusout="toUpperCase(this)">

        <label for="lastName">Last Name : \*</label>

        <input type="text" id="lastName" required minlength="2" onfocus="highlightInput(this)"

            onblur="removeHighlight(this)" onfocusout="toUpperCase(this)">

        <label for="dob">Date of Birth : \*</label>

        <input type="date" id="dob" required>

        <br>

        <br>

        <label for="customerId">Gender : \*</label>

        <div class="radio-group">

            <label for="male">

                <input type="radio" id="male" name="gender" value="male"> Male

            </label>

            <label for="female">

                <input type="radio" id="female" name="gender" value="female"> Female

            </label>

            <label for="other">

                <input type="radio" id="other" name="gender" value="other"> Other

            </label>

        </div>

        <br>

        <br>

        <label for="email">Email Address : \*</label>

        <input type="email" id="email" required onfocus="highlightInput(this)" onblur="removeHighlight(this)"

            onfocusout="toUpperCase(this)">

        <label for="phone">Phone Number : \*</label>

        <input type="tel" id="phone" required onfocus="highlightInput(this)" onblur="removeHighlight(this)"

            onfocusout="toUpperCase(this)">

        <label for="password">Password : \*</label>

        <input type="password" id="password" required minlength="12" title="Mandatory" onfocus="highlightInput(this)"

            onblur="removeHighlight(this)">

        <label><input type="checkbox" id="newsletter" checked> Subscribe to Newsletter</label>

        <br>

        <br>

        <label for="remarks">Remarks/Comments   :</label>

        <textarea id="remarks" onfocus="highlightInput(this)" onblur="removeHighlight(this)"></textarea>

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

    </form>

    <script src="script.js"></script>

</body>

</html>

CSS Code:

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

A screenshot of a computer program

Description automatically generated

Output and Screenshots:

Firstly, the textbox is colored when selected.

A screenshot of a computer

Description automatically generated

Password:

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

Phone Number:

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated