**Exam 2**

**Student name: \_\_\_\_\_Qasim Raza\_\_\_\_\_\_**

**Enrollment: \_\_\_\_\_F2023266144\_\_\_\_\_**

**🔹 Question 1: Student Profile System – *UMT Student Portal* (20 Marks)**

**Scenario:**  
You are developing a **two-page student profile system** for students of UMT. The system will show student details and allow updates.

**🔸 Page 1: profile.html – Student Profile Page**

This page should include:

1. A div with id="profile":
   * Student photo (<img>), name, and ID.
   * A hyperlink labeled **"View Academic Record"** linking to academic.html.
2. A div with class="subjects" listing **Registered Subjects** as a bullet list.
3. Internal CSS:
   * Float image left, name right.
   * Apply margin/padding, borders, and background to sections.

Html. Code

<!DOCTYPE html>

<html>

<head>

    <title>Academic Record - UMT</title>

    <style>

         body {

            background-color: #e3f2fd;

             font-family: Arial, sans-serif;

    }

        #grades, .update-form {

            width: 60%;

            margin: 20px auto;

            padding: 15px;

            background-color: #f0f0f0;

            border: 1px solid #ddd;

        }

        table {

            width: 100%;

            border-collapse: collapse;

            margin-bottom: 15px;

        }

        table, th, td {

            border: 1px solid #ddd;

            padding: 8px;

            text-align: center;

        }

        .update-form label, .update-form input, .update-form select, .update-form button {

            display: block;

            margin-bottom: 10px;

        }

        a {

            text-decoration: none;

            color: black;

            display: inline-block;

            margin-top: 10px;

        }

        a:hover {

            background-color: rgba(0, 0, 0, 0.1);

            padding: 4px 8px;

            border-radius: 4px;

        }

    </style>

</head>

<body>

    <a href="index.html">Back to Profile</a>

    <div id="grades">

        <h3>Academic Record</h3>

        <table>

            <tr>

                <th>Subject</th>

                <th>Grade</th>

            </tr>

            <tr><td>Mathematics</td><td>A</td></tr>

            <tr><td>Computer Science</td><td>B</td></tr>

            <tr><td>English Literature</td><td>A-</td></tr>

        </table>

    </div>

    <div class="update-form">

        <h3>Update Information</h3>

        <form>

            <label for="contact">New Contact Number:</label>

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

            <label for="semester">Semester:</label>

            <select id="semester" name="semester">

                <option value="Fall">Fall</option>

                <option value="Spring">Spring</option>

                <option value="Summer">Summer</option>

            </select>

            <button type="submit">Update Info</button>

        </form>

    </div>

</body>

</html>

**🔸 Page 2: academic.html – Academic Record & Update Page**

This page should contain:

1. A link back to the profile page (profile.html) labeled **"Back to Profile"**.
2. A div with id="grades":
   * A table listing 3 subjects and their grades.
3. A form in a div with class="update-form":
   * New Contact Number (text input)
   * Semester (dropdown)
   * Submit Button (“Update Info”)
4. Internal CSS:
   * Table formatting
   * Form styled using class selector.
   * Overall page layout using div, id, and class.

Code:

<!DOCTYPE html>

<html>

<head>

    <title>Student Profile - UMT</title>

    <style>

        body {

            background-color: #e3f2fd;

            font-family: Arial, sans-serif;

            text-align: center;

        }

        #profile {

            width: 60%;

            margin: 20px auto;

            padding: 15px;

            background-color: #f0f0f0;

            border: 1px solid #ddd;

            text-align: left;

        }

        #profile img {

            float: left;

            width: 120px;

            height: 120px;

            margin-right: 15px;

        }

        #profile h2 {

            margin: 0;

            padding-top: 15px;

        }

        .subjects {

            margin-top: 20px;

        }

        .subjects ul {

            list-style-type: disc;

            padding-left: 20px;

        }

        a {

            text-decoration: none;

            color: black;

            display: inline-block;

            margin-top: 10px;

        }

        a:hover {

            background-color: rgba(0, 0, 0, 0.1);

            padding: 4px 8px;

            border-radius: 4px;

        }

        .logo {

            display: block;

            margin: 0 auto 20px auto;

            width: 100px;

        }

    </style>

</head>

<body>

    <img src="Picture1.png" alt="UMT Logo" class="logo">

    <div id="profile">

        <img src="GridArt\_20240821\_184244449.jpg" alt="Student Photo">

        <h2>Student Name: Qasim Raza</h2>

        <p>Student ID: F2023266144</p>

        <a href="academic.html">View Academic Record</a>

        <div class="subjects">

            <h3>Registered Subjects:</h3>

            <ul>

                <li>Mathematics</li>

                <li>Computer Science</li>

                <li>English Literature</li>

            </ul>

        </div>

    </div>

</body>

</html>

Screen shot:



