

Question 1: Student Registration Form (25 Marks)

Create a webpage using HTML, CSS, and JavaScript.

Requirements:

- Create a form with:
 - Name
 - Email
 - Course
 - Password
 - Confirm Password
 - Submit Button

CSS:

- Apply background color.
- Style all input fields.
- Use:
 - Element Selector
 - Class Selector
 - ID Selector

JavaScript:

- Check if Password and Confirm Password are the same.
 - Display:
 - "Registration Successful"
 - or "Passwords do not match"
-

Question 2: Multiplication Table Generator (20 Marks)

Requirements:

- Take a number from the user.
- Use a **for loop**.
- Display the multiplication table from 1 to 10.

Example:

Input: 5

Output:

5 x 1 = 5

5 x 2 = 10

...

5 x 10 = 50

Question 3: Even and Odd Numbers (15 Marks)

Requirements:

- Use JavaScript.
 - Print numbers from 1 to 50.
 - Display:
 - Even Numbers
 - Odd Numbers
 - Use a loop and if-else statement.
-

Question 4: HTML Portfolio Page (15 Marks)

Create a portfolio page containing:

HTML Elements:

- Heading
- Paragraph

- Image
- Hyperlink
- Ordered List
- Unordered List
- Table

Information:

- Name
 - Skills
 - Education
 - Contact Details
-

Question 5: CSS Selectors Practice (10 Marks)

Create a page containing:

```
<h1>Welcome</h1>
<p class="para">Paragraph 1</p>
<p class="para">Paragraph 2</p>
<div id="box">Hello</div>
```

Apply:

- Element Selector on h1
 - Class Selector on paragraphs
 - ID Selector on div
 - Universal Selector (*)
-

Question 6: Star Pattern using Loop (15 Marks)

Use JavaScript loop to print:

*

**

Question 7 :

Create a webpage that:

- Takes a number from the user.
- Uses a loop.
- Calculates the sum from 1 to N.

Example:

Input: 5

Output:

$1 + 2 + 3 + 4 + 5 = 15$