**মডিউল ১২ এর এসাইনমেন্ট**

**\*\*\*NB: Do not submit your assignment before “Assignment Question Analysis” Class.\*\*\***

**Submission Guidelines:**

1. Must Submit Github public link.

2. Must Create separate folder for two project.

3. Don't push the folder where your project is created. So that we don't need to go inside that folder.

4. Must see this Demo image before submitting:

<https://drive.google.com/file/d/19B1kkA5oGWe6aUIjI1lAdZsEyoJZfX6U/view?usp=sharing>

5. Must have to create a project presentation video where each and every functionalities are shown properly within 3/3.50 mins max and upload it in your google drive and add the link in your Laravel Project’s file.

[Readme.md](http://readme.md/)

Task 1 : Marks (40)

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Create a registration form using HTML and CSS that should contain the following fields:  
**You can take this as a registration Card:**

[**https://drive.google.com/file/d/1F9JH1Fjetf1D\_Ke8UmXBBhvguHzB8tm6/view?usp=sharing**](https://drive.google.com/file/d/1F9JH1Fjetf1D_Ke8UmXBBhvguHzB8tm6/view?usp=sharing)

**Requirements:**

HTML Structure:

Create an HTML file with the basic structure (<!DOCTYPE html>, <html>, <head>, <title>, <form> <body>).

CSS Styling:

Set a width and height for the card.

Add padding and margins to make it visually appealing.

Choose a background color or image for the card.

Apply rounded corners to the card.

Style the text inside the card form, including the Full Name, Username, Email, Phone Number, Password, Confirm Password, Gender (Male, Female, Other) and button.

Experiment with different font sizes, colors, and alignments.

Vertical and Horizontal Middle Alignment:

Ensure the registration card is centered both horizontally and vertically on the page.

**Include Content:**

Full Name

Username

Email

Phone Number

Password

Confirm Password

Gender (Male, Female, Other)

The form must follow these specific design requirements:

1. The form should be horizontally and vertically centered on the page.

2. Each label should be aligned to the left of the input fields.

3. Arrange "Full Name" and "Username" side by side, and similarly, "Email" and "Phone Number," and "Password" and "Confirm Password."

4. Gender options should be placed horizontally.

5. The submit button should be styled with a gradient background, similar to the one shown in the image.

6. Ensure proper spacing and alignment for all the elements.

Task 2 : Marks (60)

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**Title:** Task Manager with JavaScript & Bootstrap

**Objective :**Create a simple Task Manager web page using **JavaScript DOM manipulation** and **Bootstrap styling**. Users should be able to add, delete, and mark tasks as completed.

**Requirements:**

· Add a task to a list.

· Delete a task from the list.

· Mark a task as completed (add strike-through).

· Prevent empty task input and show alert.

· Show total number of tasks dynamically.

· Use Bootstrap for layout & components.

· Use JavaScript event listeners properly.

· Show success alerts using Bootstrap.

**Bonus: (optional)**Store tasks in localStorage.