**ASSIGNMENT : CSS FLEXBOX AND GRID**

Due July 2, 2024 12:59 AM

**Instructions**

ASSIGNMENT: CSS FLEXBOX AND GRID

**Task Description:**

The objective of this assignment is to help learners gain a comprehensive understanding of CSS flexbox and grid. You will be required to create an HTML file that incorporates these concepts and submit it on GitHub. You will then share the GitHub repository link via Microsoft Teams.

**Instructions:**

Step 1: Set Up Your GitHub Repository

1. Create a new GitHub repository for this assignment.

2. Give the repository a descriptive name, such as "LAF-C1-HTMLCSS "

Step 2: Create an HTML File

1. Create a new HTML file named "layout.html" in your local development environment.

2. Open the HTML file in a text editor or an integrated development environment (IDE).

Step 3: Implement the Required Tasks

You need to complete the following tasks within the HTML file:

Task 1: HTML Document Structure

Ensure your HTML document includes the necessary structural elements, such as <!DOCTYPE html>, <html>, <head>, and <body>.

Task 2: Head Element

1. Inside the head element, include a <title> element with a descriptive title for your webpage.

2. Include a favicon and a few metadata for your document.

Task 3: Body Element

Inside the body element, create the main content of your webpage:

1. Replicate the design on the attached file.

2. Select either flex or grid for this assignment.

Step 4: Commit and Push to GitHub

1. Add the modified HTML file to your local Git repository.

2. Commit the changes with a descriptive commit message.

3. Push the changes to your GitHub repository.

Step 5: Share the GitHub Repository Link

1. Copy the URL of your GitHub repository.

2. Open Microsoft Teams and navigate to the appropriate assignment channel.

3. Submit the assignment link.

**Submission Guidelines:**

1. Ensure that all the required tasks are completed as described above.

2. Double-check your HTML file for any errors or typos.

3. Commit and push your changes to your GitHub repository.

4. Share the GitHub repository link via Microsoft Teams.

Good luck with your assignment! If you have any questions or need further clarification, feel free to ask.