

Scenario:

You are a freelance web developer tasked with creating a portfolio website for a fictional design agency, "Creative Minds." The project must be hosted on GitHub, and all code changes must be tracked using Git.

Requirements:**1. Project Structure:**

- The project must contain at least:
 - An **index.html** file
 - A **styles.css** file
 - A **script.js** file
 - An **assets** folder for images and other media.

2. Git and GitHub Usage:

- Initialize a new Git repository for your project or clone an existing one.
- Regularly save your changes to the local repository with meaningful messages that describe what was done.
- Use version control to manage your project. This involves:
 - Checking the status of your repository.
 - Adding changes to track them.
 - Saving your progress with messages.
 - Uploading your changes to the remote repository.
 - Pulling down updates if needed.
 - Creating branches for any new features or significant changes.
 - Merging your branches into the main line of development.
 - Reviewing the history of your commits to track your progress.

3. Documentation:

- Create a **README.md** file that includes:
 - Project title and description.
 - Instructions to run the project.
 - A list of the tools and technologies used.
 - A log of the key actions taken during the project.

4. Proof of Work:

- Take screenshots of:
 - Your terminal showing the history of your commits.

- Provide a link to your GitHub repository that includes:
- The branches and commit history.
- The README.md file.
- Include a brief reflection (200-300 words) on your experience using Git and GitHub for this project, including conflicts faced and how they were resolved.