

Git and GitHub

Assignment Questions



Q1. Explain what version control is and its importance in software development

Q2. Explain the Git Workflow, including the staging area, working directory, and repository

Q3. Explain what .gitignore is and why it's important in version control

Q4. Briefly explain what GitHub is and how it facilitates collaboration and version control also name some alternatives to GitHub.

Q5. Describe the process of contributing to any open-source project on GitHub in a step-by-step manner.

Q6. Deploy Tailwind projects named Youtube, slack, and Gmail clones on GitHub pages and share the deployed link of those three. Expected output - Live hosted URL Link of your deployed respective website with GitHub pages.

***Note - For this task, you can use HTML and CSS for now. Tailwind CSS is not required at this stage.**

