

Angular Project Write-Up

Project Overview:

The Angular project aimed to develop a responsive web application for managing tasks and appointments.

Technologies Used:

- Angular : Cloned from another repository
- Git: Version control system used for tracking changes in the project codebase.
- GitHub: Online platform used for hosting the project repository and collaboration.

Git and GitHub Workflow:

The project team utilized Git for version control and GitHub for hosting the project repository and collaboration among team members. The workflow included:

1. Repository Creation: A new repository was created on GitHub to host the Angular project.
2. Cloning: Team members cloned the repository locally to their machines using Git.
3. Branching: Feature branches were created for new functionalities or bug fixes, maintaining a clean and organized codebase.
4. Development Process: Regular commits were made, following best practices, to track changes and maintain a detailed history of modifications.
5. Pull Requests: Feature branches were merged into the main branch via pull requests, allowing for code review and collaboration among team members.
6. Deployment: Continuous Integration/Continuous Deployment (CI/CD) pipelines were set up to automatically deploy the application to a hosting environment upon successful merging of changes into the main branch.

Conclusion:

The Angular project successfully leveraged the capabilities of Angular framework, Git for version control, and GitHub for collaboration, resulting in a well-structured and functional web application.