

Task 8: Development

git + GitHub:

The first thing we did as a group was to set up our GitHub repository, since that is the focal point of collaboration between developers. We made use of GitHub projects to delegate initial tasks to all team members. In order to maintain a structured codebase we attempted to incorporate the “feature branching workflow”, which is a Git branching strategy where developers create a new branch for each feature they are working on, isolate their work, and then merge the completed feature back into the main branch when ready. Once a team member had completed their work, they opened a pull request on GitHub. Opening pull requests before merging the branch into main encouraged the team to perform code reviews and suggest improvements and alternative approaches, establishing and maintaining a standard of the quality of work that is expected.