A screenshot of a computer

AI-generated content may be incorrect.

A screenshot of a computer program

AI-generated content may be incorrect.

**Reflection**

Completing this performance assessment taught me how to save and retrieve a React application using Git and GitHub. At first, I struggled with my folder structure because I accidentally nested my React app in the wrong directory. Fixing this taught me how important it is to keep the repo root clean so the correct package.json, src, and public files are in the right place.

I also learned how to connect my local project to GitHub using git init, git remote add origin, and pushing with git push. Seeing my React files appear on GitHub gave me confidence that my version control was working correctly.

When I made changes to my React app, I practiced using descriptive commit messages like “Customize homepage with personal message.” This showed me how useful good commit messages are for tracking what I changed.

The most challenging part was learning how to revert changes. At first, I was nervous I might lose my work. By practicing git log and git checkout, I realized I could safely move between versions of my app. I also tried git revert, which creates a new commit that undoes a past change. This gave me a lot more confidence because I now know mistakes can be corrected without starting over.

Overall, this assessment helped me better understand the full Git workflow: creating a repository, committing, pushing, customizing, and reverting. I feel more comfortable with Git and GitHub now, and I see how these skills will be important when working on larger projects with other developers. My next step for improvement is learning branching and merging, since in real projects different features are often developed in separate branches.