

Appendix A: Project Metadata

1. Source Code Repository

The complete source code, including the full commit history demonstrating the incremental development workflow, is available on GitHub:

- **Repository URL:** <https://github.com/mrsingh3131/Cornerstone-Project-col7001/>
- **Version Control System:** Git

2. Development Environment

This project was developed and tested under the following system configurations:

- **Operating System:** Mac OS
- **Shell:** Bash / Zsh
- **Compiler:** Clang
- **Text Editor/IDE:** VS Code / Vim

3. Student & Course Information

- **Course:** COL7001 - Cornerstone Project
- **Student Name:** Jaskaran Singh
- **Entry Number:** 2025CSZ8232
- **Submission Date:** December 9, 2025