

Assignment 3 Client Report

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Purpose

The server.c program acts as a server-side handler for command execution. It listens on a named FIFO for incoming command requests from a client. Upon receiving a command, it executes the command and sends the output back to the client through another FIFO.

Requirements

Task	Status
Read commands	Fully implemented
Execute commands	Fully implemented
(bonus) <code>which</code> building command	Not implemented
(bonus) command history with up and down arrows	Not implemented

Platforms

Assignment 2 has been tested on:

- Fedora 38

Language

- Compiles with gcc and clang

Documents

- Design
- Testing
- User Guide