

README file

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Programming Language Used: C programming language

Operating System Used: GNU Linux (Ubuntu)

Features:

- The shell can handle irregular spacing while command is input.
- The shell performs all external UNIX commands.
- It can also perform some internal commands like cd, echo, etc.
- It uses system call `execvp()` and `fork()` to create child processes.
- It can also handle piping (single-level).
- It also maintains a `history.txt` to store the input commands.
- I couldn't, however, manage to provide support for redirection because of some errors I couldn't completely handle. Since, it's the last day of submission, I am submitting my assignment nevertheless.

Thanks

Abhinav.