

Features Implemented are as follows:-

1. cd is implemented as shell builtin.
  2. '|', '<', '>', '>>', ';' and '&' are handled.
  3. Errors are handled using perror.
  4. Extra spaces are removed.
- CTRL-D is handled

For background process using &:-

1. & is only accepted if it is at the end of the command
2. Syntax errors are handled
3. If there are multiple commands separated by ';' then & should only be there with the last command in the sequence.

I have created pipes beforehand and closed them after using.

To Run my shell:-

\$ make

\$ ./myshell [prompt]