

Osaze Ogieriakhi

CPTS 360 PA0

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osazeogieriakhi@Osazes-MacBook-Pro Assignment1 % gcc -o pa0 pa0_ogieriakhi.c pa0_ogieriakhi_func.c
osazeogieriakhi@Osazes-MacBook-Pro Assignment1 % ./pa0
Filesystem initialized!
****UNIX FILING SYSTEM****
Enter command: pwd
/
Enter command: rmdir baddir
Error: Directory 'baddir' does not exist
Enter command: ls
Directory is empty
Enter command: mkdir hello
Directory 'hello' created under '/'
Enter command: ls
D hello
Enter command: cd hello
Changed directory to 'hello'
Enter command: creat hello.txt
File 'hello.txt' created successfully in directory 'hello'.
Enter command: s
Error: Unknown command 's'
Enter command: ls
F hello.txt
Enter command: cd
PWD set to root
Enter command: ls
D hello
Enter command: rmdir hello.txt
Error: Directory 'hello.txt' does not exist
Enter command: mkdir hello
Error: Directory 'hello' already exists!
Enter command: cd hello
Changed directory to 'hello'
Enter command: mkdir world
Directory 'world' created under 'hello'
Enter command: ls
F hello.txt
D world
Enter command: rm world
Error: Cannot remove 'world' (not a FILE)!
Enter command: rmdir world
Directory 'world' removed successfully
Enter command: ls
F hello.txt
D world
Enter command: cd ..
Moved up to directory '/'
Enter command: rmdir hello
Error: Directory 'hello' is not empty
Enter command: create hello.txt
Error: Unknown command 'create'
Enter command: quit
Filesystem saved to 'fssim_ogieriakhi.txt'.
Filesystem saved to 'fssim_ogieriakhi.txt'. Exiting program.
osazeogieriakhi@Osazes-MacBook-Pro Assignment1 %
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