Joaquin Torres

ICS 355

11/19/17

Assignment 2 Summary

Despite minor frustrations and the amount of time it took, this project was actually quite fun to work on. It was interesting implementing a login screen and using hashes to store passwords, something I had never done before. I intentionally used MD5 for my hashing algorithm so that I could try to hack into my own program using Kali Linux to find the password/matching hash. I actually think I will go back to this project to improve on some shortcomings that I didn't have enough time to finish due to the deadline.

As for running the program, all you have to do is have 'make' and 'gcc' installed so that you can compile the program using my provided Makefile.

I've included some sample output in a textfile called "sample_output.txt" in my submission. If I included it in here, it would've been about 4 pages long.

IMPORTANT: Mark has the management account. Login to his account using username 'mnelson' and password 'y'.