User Guide Document

Figure one shows the flow of the program.

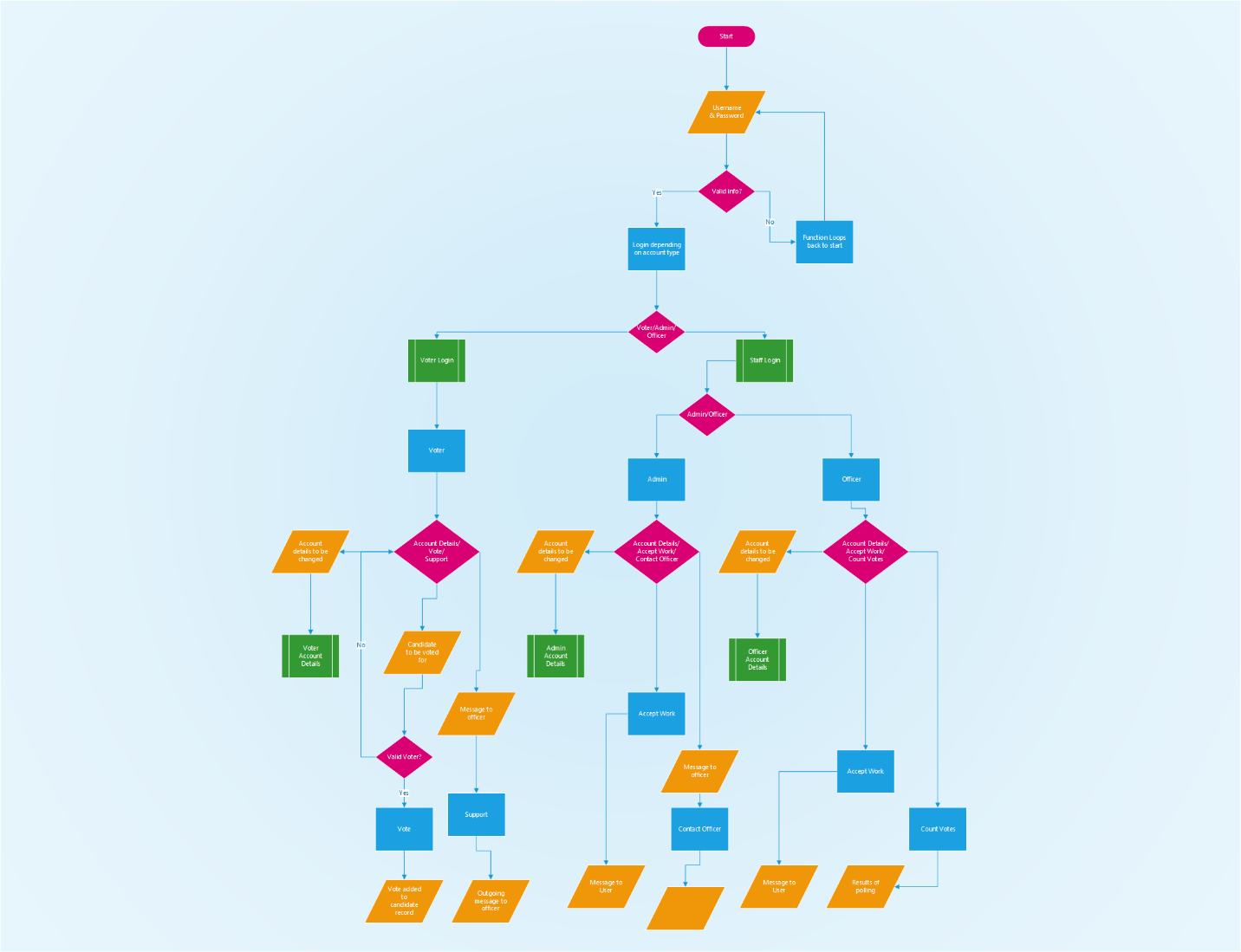


Figure : Flow Chart of Program

The test credentials are as follows:

Voter:

* Username: JohnUser
* Password: Passw0rd

Admin:

* Username: JohnAdmin
* Password: P@ssw0rd

Polling Officer:

* Username: JohnOff
* Password: secret

Each account has different features. They are as follows:

Voter:

* Edit Account Details
* Vote
* Contact Support

Admin:

* Edit Account Details
* Accept Work
* Contact Polling Officer

Polling Officer:

* Edit Account Details
* Accept Work
* Count Votes

Many parts are not complete but show the potential of the program. I used file I/O to simulate connecting to a database. Messages can be recorded and read. Accounts are all able to be logged in but account registration isn’t available at this time. Neither is password resetting when a user can’t remember their password before logging in. There is a simulated candidate list which can be read through the Polling Officer Account under the option to count votes. Account details can be changed for each of the three accounts, however they don’t save between sessions because the structs pass by value and not reference. Some of these I may complete before the deadline in which case I’ll make an update to GitHub to show this. Admin account has access to change the Voter account details and Polling Officer has access to both Admin and Voter account details.

I will also upload a flow chart separately from this document to make viewing easier.

This is still in testing so whenever bugs are found please forward that info to me!