

Working Features

- The CLI was demonstrated and had the following working components
 - Help Menu -- able to be pulled up in a variety of ways and has a general use case along with a way to just obtain help on specific commands.
 - Login -- allows the user to login to their account. Sends a post request to the web server.
 - Create Account -- allows the user to create their account. This will send a post request to the web server with the relevant account information to initialize an account.
 - Delete Account -- allows the user (when logged in) to delete their account from the users database. Done through post request to the web server.
- The web server was another feature that we demonstrated. Both it and the CLI were fully integrated.
 - The web server can receive and parse post requests from the CLI (and eventually the GUI) and then will pass them on to the backend user database.
- The backend database was our last feature demonstrated. This is not yet fully integrated but as a stand alone performs tasks that are expected of it. It can perform the following actions currently.
 - Add a user and password to the accounts table. This is the backend implementation of creating an account.
 - Delete a row from the accounts table given the username and password of that row. This is the implementation of the delete account.

All the above actions performed as expected during our demonstration. This week our main concern will be integrating the backend server to the other components and then adding features to the working features list. We haven't had too many difficulties to this point. There was some difficulty making the web server and CLI requests work but this was resolved fairly quickly. Carl does want us to work on how we divide tasks so that everyone in our group feels they are being used effectively.