Meeting Minutes (October 7, 2024)

Format: Online via Discord
Date: October 7, 2024
Duration: 10:00pm - 10:50pm (50 mins.)
Attendees: Jason, Kate, Gabby

I.   Tasks Accomplished

Kate:
- Connecting JDBC to Local SQL server
- Finished Entity Relationship Diagram and Database Schema
- Created a main, myJDBC, Login, and myFrame class
- Created wireframes and design

Jason:
- Finished UML Class Diagram
- Researched java libraries to make a forum.
  - [JForum](#)
- Researched about hashing algorithms and SQL prepared statements to implement a security aspect for the project.
- Pseudo-coded a user class.

Gabby:
- Created a StartPage class.
- Did some domain research about sustainability.

II.   To-Do

Kate:
- Create database tables through SQL
- Research and Populate tables with some data
- Domain research for creating carbon footprint metrics.

Jason:
- After tables are implemented, start making prepared statements for managing the database.
- Finish and implement the user class.

Gabby:
- Create the closet class.
- Fix the navigation bar.
- Connect the navigation buttons to its respective classes

III. Obstacles

- Jason realized that it's very difficult to make a forum from the ground up.
  - Solution: Java libraries may help us create a forum easier.
- Many of the classes rely on having the database and tables set up
  - Solution: Kate will set up some test tables before Jason attempts to make the user class and login security.