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ITSC 3155-101

Individual Status Report 3

Previous Week:

Next week we will be making data flow diagrams to outline the functionality and backend logic of the application. The models needed in the application will be defined along with the attributes and attribute data types. Relationships between models will be established. Function names for the UI will be mapped, view name will be established, database field names will be made for input fields, and route action methods will be made for event-based objects in the view.

Progress:

This week we made data flow diagrams for our application. We developed a level 0 & 1 diagram, as well as a models and associations diagram. App routes, views, functions, and database calls were updated on the low fidelity prototype. An edit account page was also added to our low fidelity prototype. We also started coding the login, homepage and registration page modeled from the low fidelity prototype as well as created the database and associated tables.

Next Tasks:

For next week we will be defining the acceptance criteria for user stories in our application for testing. This will be done via the natural language Gherkin format. We will define features, scenarios, and formalized examples of how features work. We will create and update a test file for the test features and cases. Basic functionality for the website will also continue to be implemented as well as working on presentation ideas for the project.