

## Status Report 4:

### Section 1:

Things we will do the following week

- Finish context diagram and level 1 diagram showing the flow of information and processes of the system.
- Label each of our Lo-Fi UI prototypes with:
  - function name for any UIs that will correspond to a route.
  - View name
  - Database field names for all input fields
  - Route action (method) for any buttons or links that correspond with actions in the app.
- Update our product backlog to reflect the current status of our project
- Testing at least 4 of our user stories
- Option/Bonus work
  - Complete scenarios for all of the user stories
  - Work toward having most of the basic functionality of your project and styling complete. However, login and authentication can wait until the next sprint when we complete an activity on that.
  - Work toward a complete set of DFD, model diagrams and user stories.
  - Start thinking about your presentation. Note: everyone must contribute and you will be required to present your functioning app and to discuss your biggest challenge and how you solved it as well as your ethical considerations.

### Section 2:

Things we have done this week, What worked, What you learned, Where we had trouble and what were stuck on.

- We finished the basic layout to the website
- Discussed what we want on our website
- Update our product backlog to reflect the current status of our project and include a screenshot in our project document
- Create a context diagram and level 1 diagram showing the flow of information and processes of the system.
- Define the models we will need in our application. Including all model attributes and model attribute data types.
- Label each of our Lo-Fi UI prototypes with:
  - function name for any UIs that will correspond to a route.

- View name
- Database field names for all input fields
- Route action (method) for any buttons or links that correspond with actions in the app.

### Section 3:

Things we will do the following week

- Pick features and scenarios for testing
- Test at least 4 user stories
- In gherkin, add a short description of the feature followed by the scenario number.

#### **Optional/Bonus:**

- Complete scenarios for all of the user stories.
- Work toward having most of the basic functionality of your project and styling complete. However, log in and authentication can wait until the next sprint when we complete an activity on that.
- Work toward a complete set of DFD, model diagrams and user stories.
- Start thinking about your presentation. Note: everyone must contribute and you will be required to present your functioning app and to discuss your biggest challenge and how you solved it as well as your ethical considerations.

### Section 4:

Agenda

- Tuesday - meet at class gather and talk to TA
- Wednesday - meet as a group to discuss weekly events
- Thursday - meet up again in gathertown and talk to TA for updates.
- Friday - meet up as a group again to finish any assignments for the week.