Sprint Review 2

Features Implemented

Development

We began the implementation of login authentication and Firebase integration. A functional login page was created.

Documentation

Our Kanban board was populated with Deliverable 2 necessities. We implemented a color-coding system in our product backlog to help us assess our progress and priorities more easily.

Issues Fixed

We revised the SRS, user story document, and product backlog based on the feedback provided for Deliverable 1.

- The system features and nonfunctional requirements sections of the SRS were updated. The system features and associated functional requirements, particularly sections 4.1 and 4.6, were revised to more accurately describe the features rather than the potential method of implementation. We also removed the functional requirements that had been included in the nonfunctional requirements section.
- The user story document was updated to reflect the numbering system used in the product backlog. Additionally, redundant user stories were removed, and an additional user story that encapsulated a core feature of the application (#21) was added.
- The product backlog was updated to ensure consistency with the user story document. We reassessed our development progress and priorities and reassigned some stories to different sprints, including sprints 6 and beyond, which were not previously considered.

Implementation Review   (What went well in the implementation, what problems occurred, how problems were solved)

- Couldn't get Google login authentication working
    - Login authentication was able to work otherwise.
- Account Creation doesn't work

Changes Made

- Login page was created.

Plans for next sprint   (What will be done for the next sprint)

- Finish tasks that were started during deliverable 1 and 2, research for 3
    - We have large knowledge gaps that we need to overcome to complete the development for deliverable 3.
- Continue application development as detailed by the product backlog

Scrum Review   (What went well in Scrum, what could be improved, and what changes will be made)

We did a good job this week with managing our time and starting on the deliverable much earlier in the week then last time. Delegation of work was done much earlier which allowed everyone to get started on their work prior to the scrum meeting if desired. This has been a very successful change for us, so we will be continuing this for all future sprints, delegating work at the beginning of each sprint so that every team member is aware of and able to start their parts as early as possible. Communication seemed improved this sprint as the group was better acquainted with each other and scheduling was improved.

Every member contributed equally this deliverable. We were able to finish our work far enough behind the deadline to a point that it was not stressful.