

Sprint Backlog 5

Period: 3/27/2023 - 4/3/2023

Product Owner: Shannon Barba

Sprint Items:

- 1.1. Osaze: Designing code to switch between application pages, Implementing user login
- 1.2. Aadhya: Working on UI, designing timer for studying
- 1.3. Owen: Writing code for to-do list, Attempting to create database to store user data between sessions
- 1.4. Temujin: Design UI for and implementing grade calculator, subject display
- 1.5. Shannon: Implementing frog and designing animations to be played in correlation with to-do list

Sprint Planning:

The goal of the sprint is to release incremental changes to the code we currently have. We would like to have the application running and the pages able to be accessed, even if the features are not fully complete in order to visualize our progress. With custom images and UI we hope to bring more life into the project.

Spring Review:

Owen has made good progress on implementing the to-do list and is going to be focusing less on the database side for now, so he can focus on

getting the to-do list completed. Temuujin studied documentation of flutter and realized his subject display Aadhya finished creating the basic code skeleton for the learning streak. We had a meeting to discuss the features that we all had in mind to be implemented so we were on the same page about our tasks. The goal for the designs and User Interface were achieved. The frog was also designed. We decided that in order to improve efficiency we needed to be more specific about the tasks being assigned in the next sprint.

Unfinished Items

- Screen interfaces
- Sign Up screen User Interface
- Grade calculator Implementation
- Firebase Database Implementation
- Login Implementation using Firebase
- Sign-Up Implementation using Firebase