Sprint 3 Plan

Product Name: MoCode

Team Name: MoCoders

Sprint Completion Date: February 27, 2024

Revision Number: 2

Revision Date: March 12, 2024

Goal

The high-level goal of *Sprint 3* is to continue work from the previous Sprint. Refine the main features of the app such as the implementation of the suggestion algorithm and the display of user statistics. We want to have an emphasis on working on the algorithm for this Sprint while also trying to work on minor UI/UX details. Improve the app based on reflection, focusing on performance and usability enhancements.

Task Listing

- 3.1: As a user, I want an app that has diverse accessibility features that allow me to swiftly navigate the app. (5 pts) [8 hours]
    - Light/Dark Mode
    - Task(s):
        - Work on UI Features
        - Ensure UI/UX looks good for various screen sizes
- 3.2: As a returning user, I want more questions recommended to me that are similar to other questions that I've done because I want to practice the concepts I'm learning. (12 pts) [10 hours]
    - Recommendation Algorithm
    - Task(s):
        - Continue progress with an algorithm
        - Hopefully, integrate the algorithm and our app
- 3.3: As a user, I would like to see my progress and statistics to check improvement over time. (8 pts) [8 hours]
    - Display statistics showing the progressive process
    - Task(s):
        - Fix the UI design of the stats
        - Work on the calendar to see the daily time spent

Team Roles

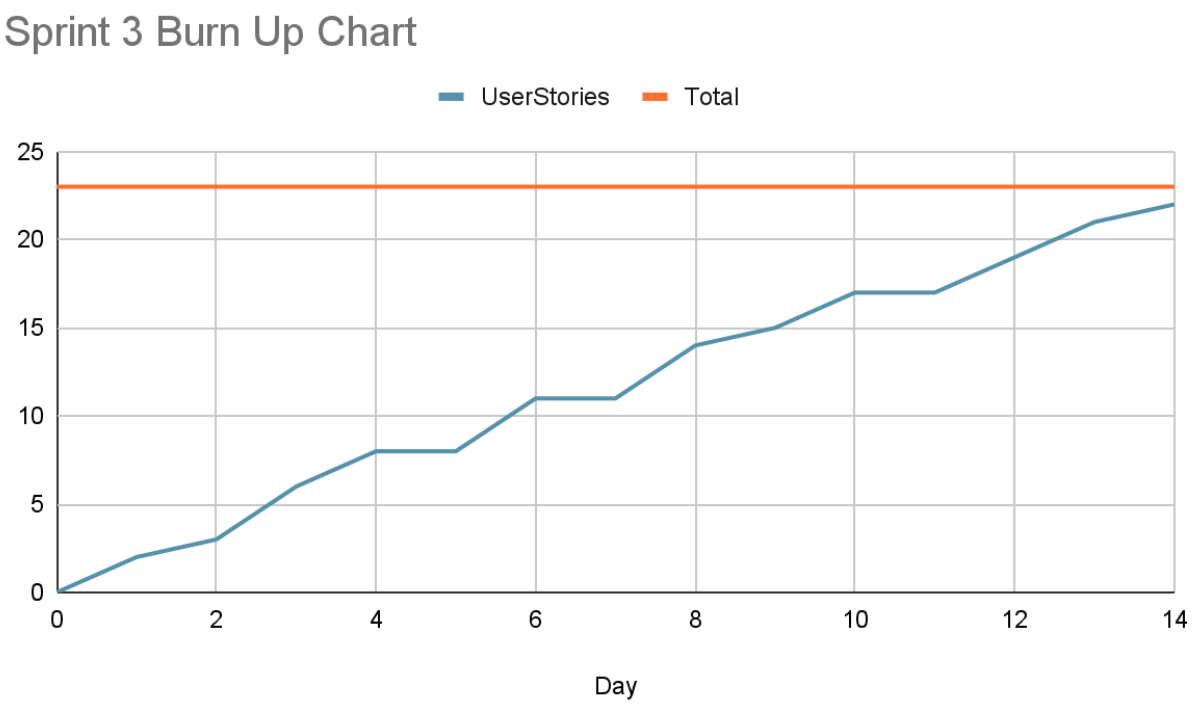
Team Member	Role
Anish Kumar	Developer
Camille Gandotra	Developer
Ezekiel Norman	Project Owner
Samik Pradhan	Scrum Master
Sree Chinta	Developer

Initial Task Assignment

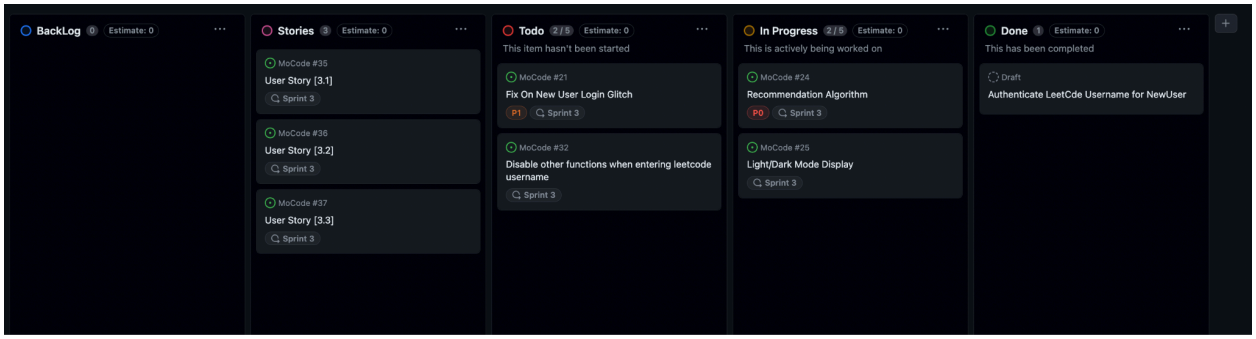
Team Member	User Story	Task
Anish Kumar	• [3.1] • [3.3]	• Work on UI Features • Ensure UI/UX looks good for various screen sizes • Fix the UI design of the stats • Work on the calendar to see the daily time spent
Camille Gandotra	• [3.1] • [3.2] • [3.3]	• Work on UI Features • Ensure UI/UX looks good for various screen sizes • Continue progress with an algorithm • Hopefully, integrate the algorithm and our app • Fix the UI design of the stats • Work on the calendar to see the daily time spent
Ezekiel Norman	• [3.2] • [3.3]	• Continue progress with an algorithm • Hopefully, integrate the algorithm and our app • Fix the UI design of the stats • Work on the calendar to see the daily time spent

Samik Pradhan	• [3.1] • [3.3]	• Work on UI Features • Ensure UI/UX looks good for various screen sizes • Fix the UI design of the stats • Work on the calendar to see the daily time spent
Sree Chinta	• [3.1] • [3.3]	• Work on UI Features • Ensure UI/UX looks good for various screen sizes • Fix the UI design of the stats • Work on the calendar to see the daily time spent

Initial BurnUp Chart



Initial Scrum Board



Scrum Times

1) Sundays @ 2:00 pm - 3:00 pm
2) After Class StandUps
3) TA Meeting - Thursdays @ 9:30 am - 10:15 am