

Sprint 3 Report

Product Name: MoCode

Team Name: MoCoders

Date: February 27th, 2024

Actions to stop doing

As a team, we feel that we should *stop*:

- We need to stop rescheduling meetings due to sudden changes in plans.

Actions to start doing

Similarly, after this Sprint we feel that we need to *start*:

- Doing more work meetings where we work together in person to review the code and create documentation

Actions to keep doing

So far we feel like the following actions have been working:

- Being flexible on when to meet/last-minute workshops
 - Especially recently we have become very busy with other classes

Work Completed

List of User Stories we have completed in Sprint 3:

| User Story | What it means | What we did |
|---|---|--|
| [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] | Implement a dark and light mode and make the UI smooth. | We implemented a dark and light mode. We <u>are still</u> making small tweaks |

| | | |
|--|---|---|
| [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. (8 pts) [10 hours] | Continue building our algorithm to obtain recommendations for a user and display them on our website. | We have a working algorithm that gives users new problems. |
| [3.3] As a user, I would like to see my progress and statistics to check improvement over time. (8 pts) [8 hours] | Have a stats section on the profile or main page. Have a calendar that shows the daily time spent | We created and mostly fixed the UI design for stats. We want to implement the logic for our calendar |

Work Not Completed

List of User Stories we have not completed in Sprint 1:

| User Story | What it means | What we didn't do |
|---|--|---|
| [3.3] As a user, I would like to see my progress and statistics to check improvement over time. (8 pts) [8 hours] | Have a stats section on the profile or main page. Have a calendar that shows the daily time spent | We have not fully implemented the calendar, and we are still missing the logic and what we want out of it |

Work Completion Rate

Total Number of User Stories Completed: 2 U.S. (1 half U.S.)

Total Number of *Estimated* Work Hours Completed: 25 Hours

Total Number of Days: 14 Days

| Previous Sprints | Average User Stories per day | Average Ideal Work Hours/Day |
|------------------|------------------------------|------------------------------|
| Sprint 1 | 0.2143 | 1.7142 |
| Sprint 2 | 0.3452 | 1.828 |

BURN UP CHART

Sprint 3 Burn Up Chart

