

Sprint 2 Report

Product name: SmartShift

Team name: None / Same as Product Name

Sprint Completion date: Tuesday, May 9, 2023

Revision number: 1.0 / 1.1

Revision date: 5/9

Scrum Master: Christie Ho

Actions to Stop

- Not effective time and task management since we did not manage to finish all assigned user stories on time.

Actions to Continue

- Communicate with the product owner to get a clearer understanding of what the final product should do and what it should look like.
- Communicate on Discord about difficulties and roadblocks in user story progress to get assistance from teammates who may know more about the problem and have a solution already.
- Continue with our current scrum meeting times, since they're well-spaced throughout the week and we can make it to all of them

Actions to Start

- Test our code more regularly to ensure that user stories from previous sprints won't need major modifications in future sprints.
 - Institute hours when someone states on Discord they are available to work together with people on project work or to consult with on project work.
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Work Completed / Not Completed

- Completed:
 - **User Story 3.0:** As a student, I want to access my account via different devices.
(5 story points)
 - **User Story 6.0:** As a student with multiple tasks to do, I want a way to keep track of all these tasks and add them to a list as well as mark them complete as I finish them. (5 story points)
 - **User Story 8.0:** As a student I want to keep **track of things that I've completed** already.
- Not Completed:
 - **User Story 4.0:** As a forgetful student, I want to receive notifications before an upcoming deadline to remind me to finish an assignment and when a timer goes off. (1 story points) **[Will move to Sprint 3]**
 - **User Story 5.0:** As someone with specific needs or preferences, I want to be able to customize my personal settings for notifications (2 story points) **[Will move to Sprint 3, requires Firebase]**

- **User Story 7.0:** As a student who gets overwhelmed by large assignments, I want a way to break my tasks down into smaller tasks so that I can manage them more easily (8 story points) **[Will move to Product Backlog]**
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Work Completion Rate

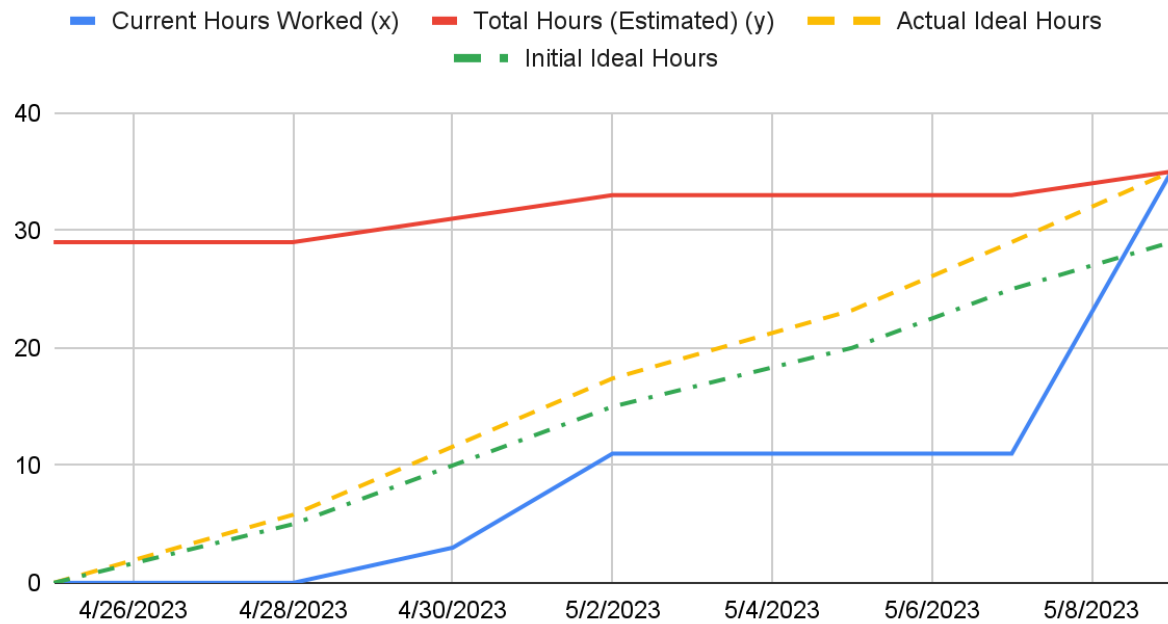
- Total number of user stories completed: 3/6
 - Total number of estimated ideal work hours completed: 35
 - Total number of days during sprint 2: 14
 - Total average hours worked:
 - User story 3: ~11 hours
 - User story 6: ~20 hours
 - User Story 8: ~4 hours
 - User Story per day (of days actually worked on user story):
 - According to Burnup Chart, 3 days out of 6 with scrum meetings.
 - Work hours per day:
 - 11.67 hrs per day (on average of the 3 days worked on user stories (from the *Burnup Chart Data*)
 - 2.5 hrs per day (out of 14 total days in sprint divided into total average hours worked)
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Final Sprint 1 Burnup Chart

- Graph: (total hours (y-axis) vs. hours actually done so far (as of _ scrum meeting) (x-axis))

https://docs.google.com/spreadsheets/d/1au_oWLCHtTuuMn3sqmIrYYQ-7x1d1KbjpKSQwVR8qOw/edit#gid=0

Burnup Chart (Sprint 2)



Team Roles

- Clarence: Product Owner
- Liza: Team Member
- Annie: Team Member
- Skyler: Team Member
- Christie: Scrum Master

Scrum Times

Even if online you need to have cameras on.

- ★ Tuesday 7:30 pm (In person)
- ★ TA: Thursday 1:50 pm - 2:35 pm (zoom link currently)
- ★ Friday 7:30 pm - Online - Discord
- ★ Sunday 3:00 pm - Online - Discord