

Sprint 2 Plan
Competitive Leetcodeing
ATOMICS
July 12, 2022
Revision number 2
July 8, 2022

User Story1:

As an interviewee, I want to write and submit my code for interview questions on a website, so that I don't need to worry about where I will code.

1. Completion of coding page(4 hours)
2. Creation of submit button on coding page(.5 hours)

Total hours for user story 2: 4.5 hours

User Story2:

As a programmer, I want my code to be tested when I press submit, so I can quickly see how my code ran on the website without having to learn about how it functions

1. Configuration of react to send to flask data the user inputted into the coding page(3 hours)
2. Configuration of flask to receive and store input from coding page to test (2 hours)
3. Placing test cases in docker and ensuring docker can effectively run test cases(4 hours)

Total hours for user story 2: 9 hours

User Story3:

As a programmer, I want to see how many test cases I passed when I ran my code, as well as how long it took me to submit a workable version to see where I can improve

Revision number 3

Sprint 2 Goal: Create a basic working framework for the project as a whole. Create a website that is connected to the test cases of the the project

1. Measurement of user time spent on code page(.5 hour)
2. Measurement of user time spent finding efficiency of runtime(3 hours)

Total hours for user story 2: 3.5 hours

Thomas Shaddix: Product Owner
Olivia Wong: Developer
Isha Manglik: Scrum Master
Alex Chen: Developer

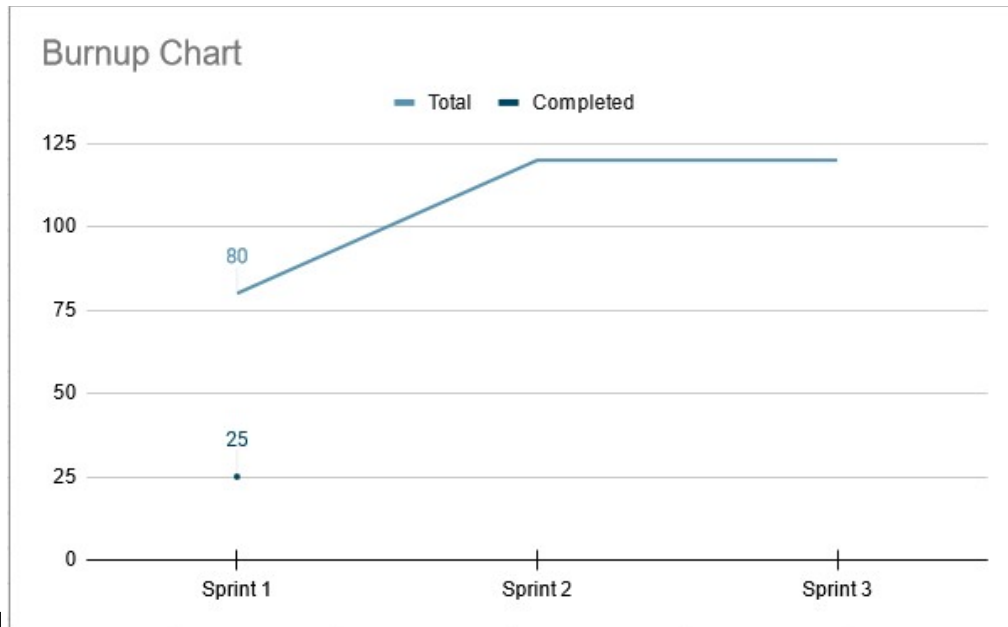
Thomas Shaddix: User story 3, measurement of efficiency of runtime and time spent

Olivia Wong: User story 1, coding page, submit button User story 2, using react to send data

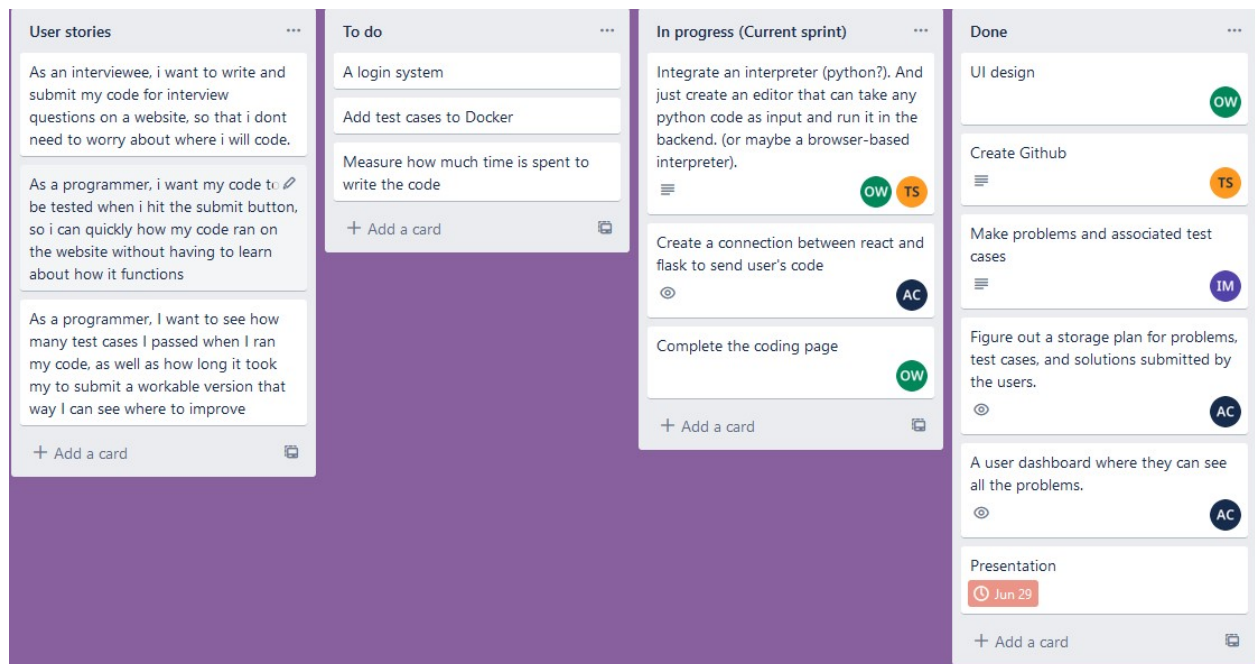
Isha Manglik: User story 2: test cases in docker

Alex Chen: User story 2: flask to receive and store input from coding page

Burnup chart



Scrum board



Scrum meetings

7/5 4:30 PM

7/7 11:30 AM

7/8 3:30 PM