

## Blackboard Sprint 1 Initial Plan

- Sprint completion date: April 23 2024
- revision #3
- revision date: April 14, 2024

**Goal:** For this sprint, we want to be able to get familiar with all the technology we are using. We want to get logins working and hard code the students and teachers to test and make sure we are able to split the app.

### User Stories and Tasks:

Total for user story 1: 14 hours

**User story 1:** “As a student, I want to be able to initially register for this app so I can learn something new.” (4)

- Create a field when registering to distinguish student/teacher roles (4)
- Login page signup screen (4)

#### Acceptance Criteria

- Connecting Database to App
- Be able to store/retrieve login information for user
- Have register screen UI working
- Be able to navigate to home screen

Total for user story 2: 6 hours

**User story 2:** “As a student/teacher, I want the app to store my login information (optionally: so I don't have to register every time for no reason).” (14)

- Figure out authorization to have user login/register (8)
- Set up database to hold login info (4)
- Get basic UI determined (2)

#### Acceptance Criteria

- Connecting Database to App
- Be able to store/retrieve login information for user
- Have Login Screen UI working
- Be able to navigate to home screen

**User story 3:** “As a teacher, I want to sign up for this app so I can teach.” (reoccurring: 4)

- create a field when registering to distinguish student/teacher roles (4)
- Login page signup screen (4)

Acceptance Criteria:

- Make a separate workflow for teacher side after login
- Allow user to choose teacher role upon register

Total for user story 3: 8 hours

**User story 4:** “As a student/teacher, I want to see the past classes I’ve taken and the email I signed up with.” (3)

- Keep track of users email from database throughout application (3)

Acceptance Criteria

- Figure out a specific screen where we want to show the past classes
- Have a working scrollable list
- The list should have boxes that each display course information
- Have basic UI layout of profile screen in order to display user’s email

Total for user story 4: 3 hours

**Team roles:**

Ali Taquie: Developer

Brian Bae: Developer

Bruce Bai: Scrum Master, Developer

Brian Huang: Product Owner, Developer

Matthew Wang-Mizuno: Developer

**Initial task assignment:**

Ali Taquie: User story 1, tasks: all

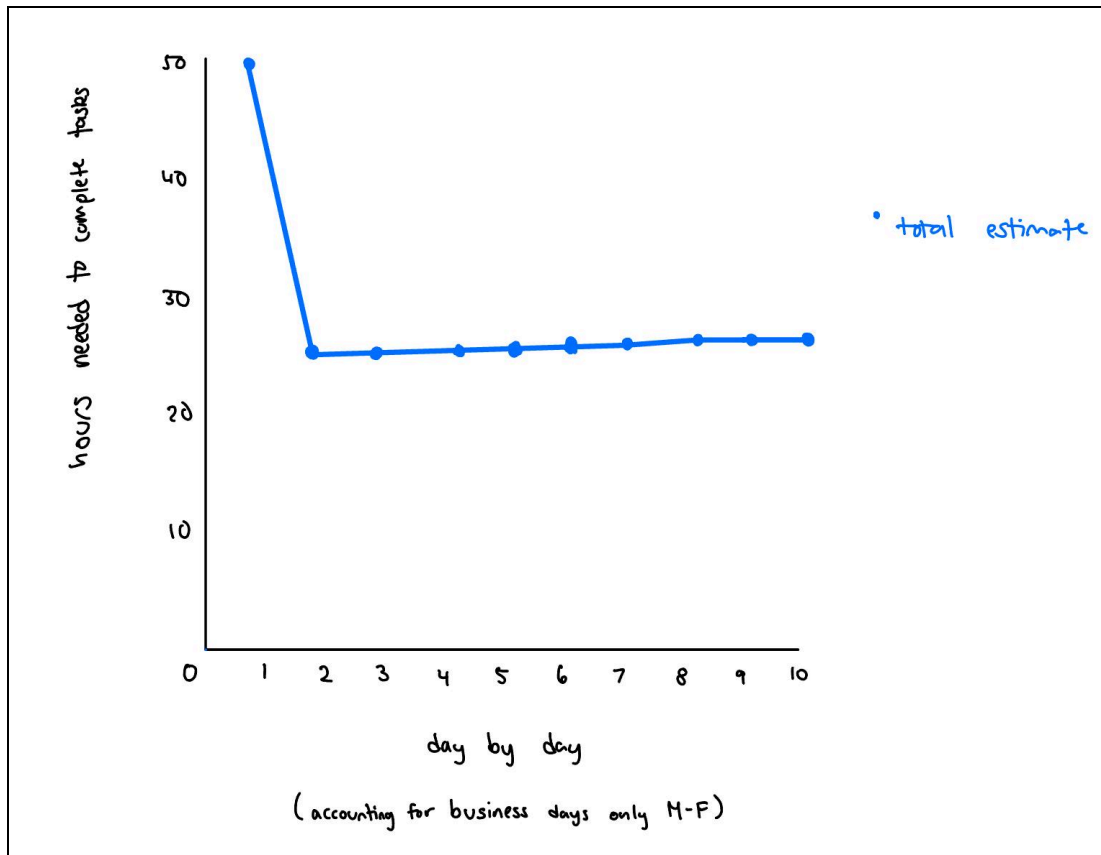
Brian Bae: User story 2,3 tasks: all

Bruce Bai: User story 1, tasks: all

Brian Huang: User story 2,3 tasks: all

Matthew Wang-Mizuno: User story 1,2, tasks: all

**Initial burnup chart:**



### Initial scrum board:

#### Task Cards

Scrum Master	Sprint #	User Stories	To Do	In Progress	Completed
Bruce Bai	1	As a student/teacher, I want the app to remember my login	- Figure out authorization to		

		information so I don't have to register every time for no reason. (14)	have user login/register with React (8) - Set up database to hold login info (4) - get basic UI determined (2)		
Bruce Bai	1	As a student, I want to sign up for this app so I can learn something new. (8)	- create a field when registering to distinguish student/teacher roles (8)		
Bruce Bai	1	As a teacher, I want to sign up for this app so I can teach. (reoccurring: 8)	- create a field when registering to distinguish student/teacher roles (reoccurring: 8)		
Bruce Bai	1	As a student/teacher, I want to have my email remembered as I use the app. (3)	- Keep track of users email from database throughout application (3)		

### Scrum times:

Daily scrum meetings are going to be on Monday, Wednesday and Friday.

Monday at 9:15am at SNE

Wednesday at 9:15am at SNE

Friday at 9:15am at SNE

\*Will adjust based on schedules. We always meet more than 3 times a week anyway.