

## **Sprint 2 Plan**

Product name: SlugEvents

Team name: Jullig Jammers

Sprint completion date: May 8, 2023

Revision number: 2.0

Revision date: April 27, 2023

**Goal: Set up the development environment, and learn our tech stack (React, Material UI, Firebase, ExpressJS, Node). Design card decks. Possibly start working on building a basic application platform.**

**User Story 1: As a student, I want to be able to scroll through a list of events and choose the ones I'm interested in so that I have a better school experience**

Task 1: Create a backend so data is saved in the database once entered through the website (4 hr)

Task 2: Connect the backend to Firebase (6 hr)

Task 3: Connect frontend and backend together (4 hr)

**Hour Total: 14 hours**

**User Story 2: As a student, I want to be able to comfortably read through different events so that my experience with the app is intuitive**

Task 1: Connect an image associated with each event component. On click the event component should expand to show an image. (6 hr)

**Hour Total: 6 hours**

**User Story 3: As an event organizer, I would like to be able to create events (Ability to create events)**

Task 1: Set up a create event button brings organizer to create event page (3 hr)

Task 2: Set up connection between database and user input information (1 hr)

Task 3: Create an event creation page that allows organizer to that input : Event name, Location, Time, Description, and Image (6 hr)

**Hour Total: 10 hours**

**User Story 4: As a student, I would like to filter events through different colleges (Filter Events)**

Task 1: Create a row of buttons to filter college events on click (1 hr)

Task 2: Filter events based on colleges listed in event descriptions ( 5hr)

Task 3: Add button customization (color, shape) (1hr)

**Hour Total: 7 hours**

**Team roles:**

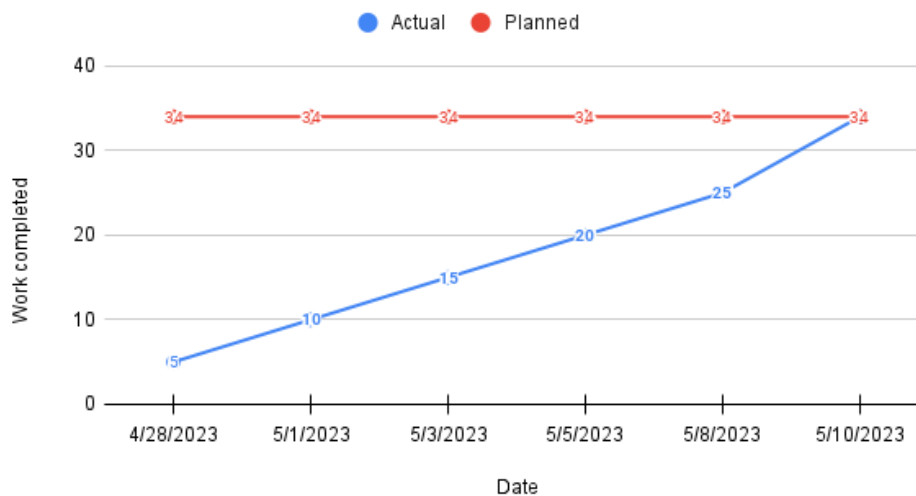
*Charlotte Liang: Product Owner, Developer*

Alex Liu: Developer  
 Derek Morimoto: Developer  
 Rey Zayas: Developer  
 Edison Chen: Developer  
 Avneesh Muralitharan: Scrum Master, Developer

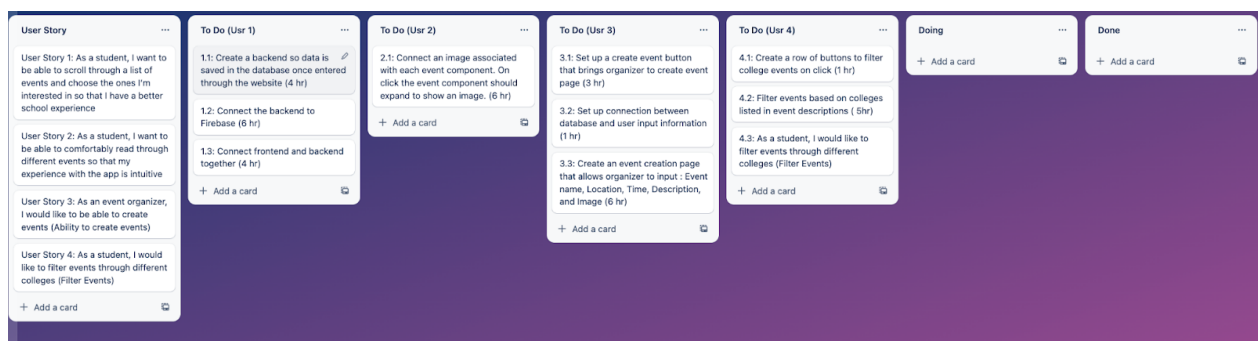
### Initial task assignment:

Charlotte Liang: User story 2, Task 1  
 Alex Liu: User story 3, Task 1 & 3  
 Derek Morimoto: User story 1, Task 1 & 2 & 3  
 Rey Zayas:  
 Edison Chen: User story 4, Task 1 & 2  
 Avneesh Muralitharan: User story 1, Task 1 & 2 & 3

### Sprint 2 Burnup Chart



### Initial scrum board:



Scrum times: Monday, Wednesday, and Friday at 9:10 am - 9:25 am