Sprint 4 Plan

Product Name: EventHub
Sprint Completion Date: 3/8/22
Revision Number: 3
Revision Date: 3/7/22

Goal: The main goal of this sprint is to implement the profile settings page, clean up the app, and deploy.

Task Listing:
User Story 1: As a user, I want to be able to edit my profile so that I can change the way my name and profile pic appear to others. (5 pts)
- Task 1: Design settings page with username and pfp - 2 hours
- Task 2: Add a button to edit your profile - 0.5 hours
- Task 3: Create edit profile screen with user name input and pfp upload - 3 hours
- Task 4: Update sign up screen to include name field - 1 hour
- Task 5: Update name fields for users in Firestore - 0.5 hours
- Task 5: Display host's username and pfp on event details page - 1 hour
- Total for user story: 8 hours

User Story 2: (Touch-ups from previous sprint) As an event host, I want to be able to create events so that I can share them with other people using the app. (2 pts)
- Task 1: Form validation for events creation - 2 hours
- Task 2: Replace instances of host id string with reference to host document - 1 hour
- Task 3: Delete event from hosting and attending arrays when event is deleted - 0.5 hours
- Total for user story: 3.5 hours

User Story 3: (Touch-ups from previous sprint) As someone looking for events, I want to be able to expand events in my feed to read more about the event details. (2 pts)
- Task 1: Add attend/unattend button to event details screen - 0.5 hours
- Task 2: Add small map view to see event address - 2 hours
- Total for user story: 2.5 hours

User Story 4: (Touch-ups from previous sprint) As someone looking for events, I want to be able to input a location so that I can see events in a specific area. (2 pts)
- Task 1: Make location input in feed set lasting location in the app context - 1 hour
- Task 2: Add autocomplete to location inputs across the app - 3 hours
- Task 3: Update location displays from address to places - 1 hour
- Total for user story: 5 hours

User Story 5: As a UCSC student, I want to see real events happening at UCSC so I can find events in the area that interest me. (5 pts)

- Task 1: Delete old events and old data left over in attending/hosting arrays in firestore - 0.5 hours
- Task 2: Scrape data from UCSC calendar site - 3 hours
- Task 3: Upload data to database - 1 hour
- Total for user story: 4.5 hours

Team Roles:
Erjie Zhang - Developer
Surya Tirumalasetty - Scrum Master
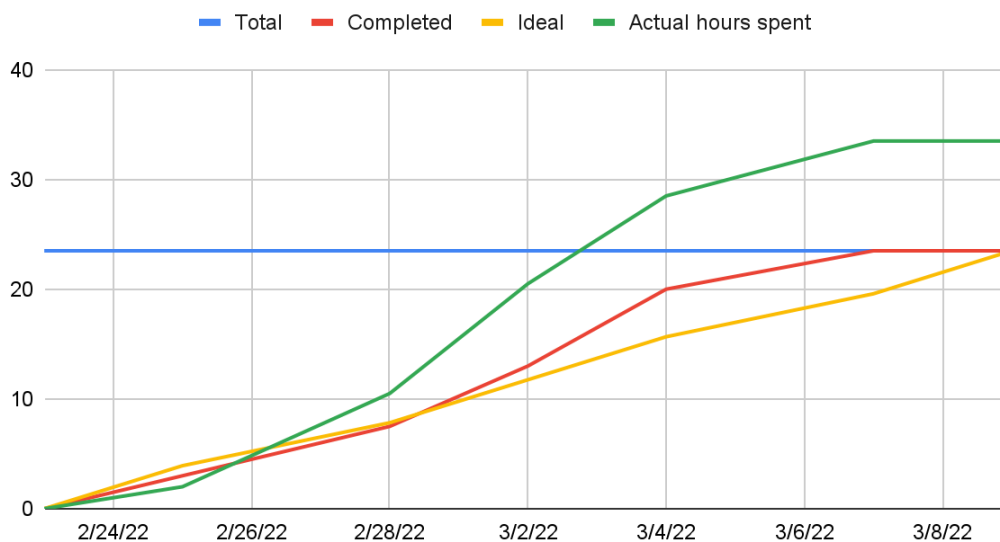Sharon Tulman - Developer
Rachel Skrenta - Developer
David Pang - Project Owner

Initial Task Assignment:
- Erjie: Add autocomplete to location inputs across the app
- Surya: Create edit profile screen with user name input and pfp upload
- Sharon: Update sign up screen to include username field
- Rachel: Replace instances of host id string with reference to host document
- David: Form validation for events creation

Initial Burnup Chart:

Burn-up Chart

Initial Scrum Board:
https://docs.google.com/spreadsheets/d/11mZHf72qMp8DdvOg5sgRTilPHESxLABAjeeYZOegS5c/edit?usp=sharing

Scrum times: MWF at 11am