

Sprint 2 Plan

Product Name: SlugLife
Team Name: Athlatex
Release Date: December 3, 2015
Revision Number: 1
Revision Date: October 21, 2015

Our high level goal is to have our frontend and backend fully integrated and connected so that our users, both students and event administrators can manipulate the events data stored in our database. We would also like to have a version of our application ready for device testing, not just a virtual simulator.

Team roles:

Christina Duran: Product Owner, Developer

Justin Wong: Scrum Master, Developer

Sean McGrath: Scrum Master, Developer

Tim Mertogul: Developer

Daniel Urrutia: Developer

Jake Zidow: Developer

User story 1: As an admin, I want to post events so that students are informed of my event.

Task 1: As a database admin, I want to create a dummy event class so that we can use this event to test communication between frontend and backend (Ideal hours: 4)

Task 2: As a database admin, I want to populate the database with a single test event to enable further development stages. (Ideal hours: 4)

Task 3: As a developer, I want to show our dummy event in our application so that users can view upcoming events. (Ideal hours: 4)

Task 4: As a developer, I want to add an event to the class scene. (Ideal hours: 2)

Total for user story 1: 14 ideal hours

User story 2: As a student, I want to sort posted events by college so that I can find events specific to a particular college.

Task 1: As a database admin, I want to sort events by college and date within the database so that users can make queries from the application. (Ideal hours: 6)

Task 2: As a developer, I want to create a list of colleges within the application so that users can filter events by college. (Ideal hours: 10)

Total for user story 2: 16 ideal hours

User story 3: As a student, I want to sort posted events by date so that I know what is happening each day.

Task 1: As a developer, I want to implement the “new” and “upcoming” buttons so that users can sort events by last posted and by the date of the event. (Ideal hours: 6)

Total for user story 3: 6 ideal hours

User story 4: As an admin, I want to be able to edit and change my events, as I need the ability to update important information to keep students informed.

Task 1: As a database admin, I want to access elements of existing events in the event class so that those with proper accounts can edit event information. (Ideal hours: 15)

Task 2: As an event admin, I want to be able to edit my event posts within the application, so that students are informed of any event changes that may occur. (Ideal hours: 15)

Total for user story 4: 30 ideal hours

User story 5: As a user, I must be able to read a user manual of SlugLife so know how to operate the application.

Task 1: Create a user manual for the user interface, explaining each of the features, buttons and the bounds of the functionality. (Ideal hours: 2)

Total for user story 5: 2 ideal hours

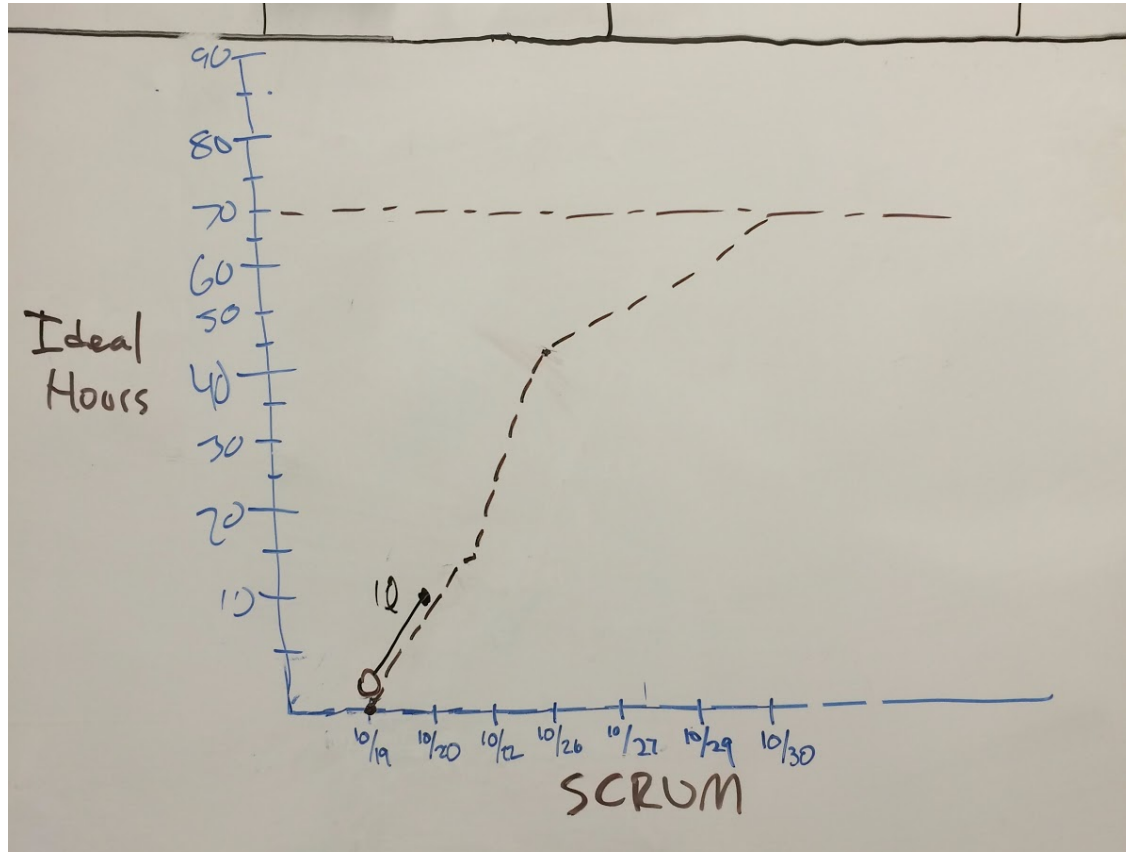
User story 6: As an admin, I want to be able to post pictures so that I can build interest in my event.

Task 1: As a developer, I want to be able to upload pictures from the database, to the application. (Ideal hours: 4)

Task 2: As a developer, I want to be able to download pictures from the database to the application. (Ideal hours: 4)

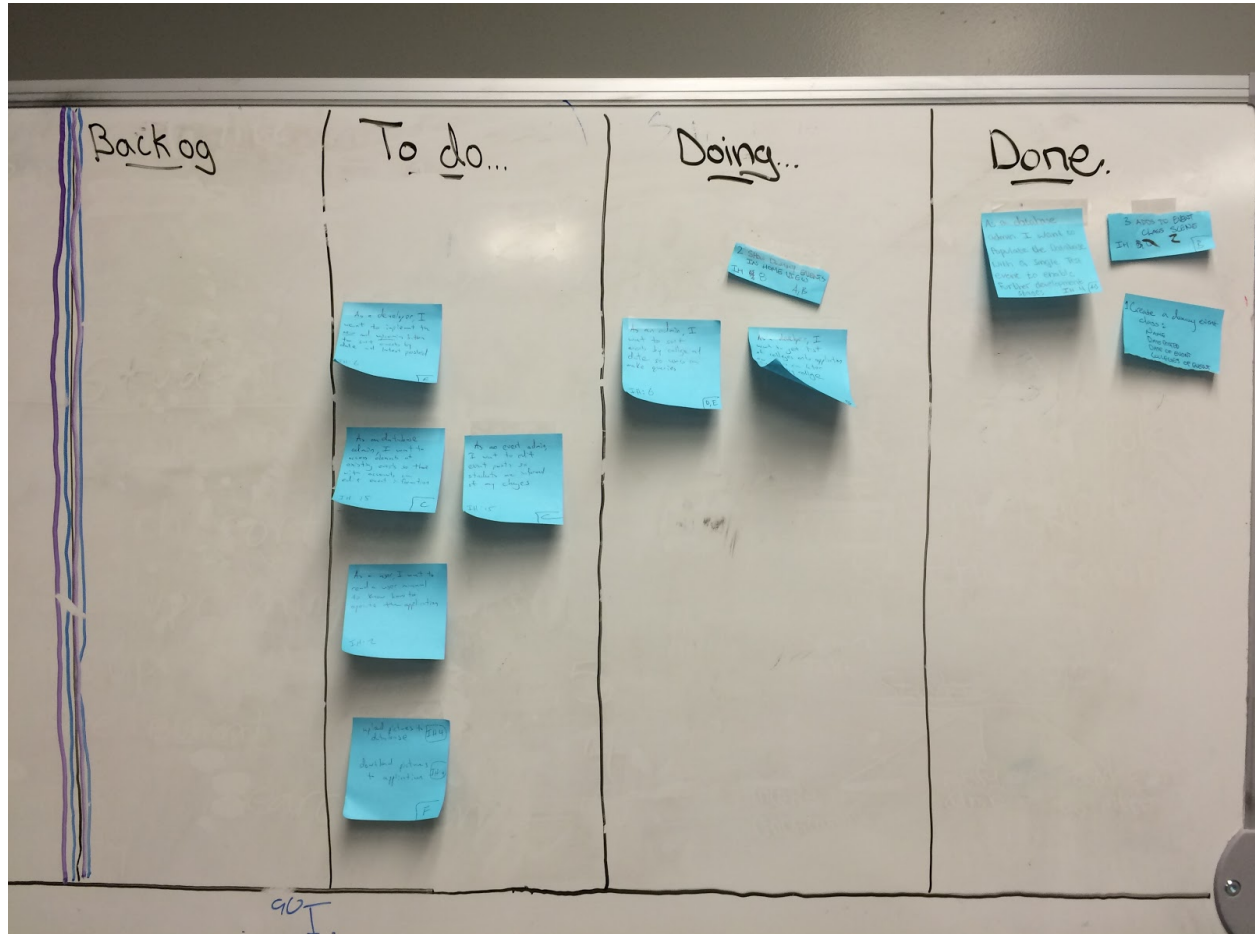
Total for user story 6: 8 ideal hours

Initial burnup chart:



The ideal hours for Sprint 2 is estimated to be about 70 hours. Our projected work time is roughly 35 hours per week, meaning each team member should be putting in about 6 hours per week.

Initial scrum board:



Initial task assignment:

Tim Mertogul: As an admin, I want to post events so that students are informed of my event.

Task 1: As a database admin, I want to create a dummy event class so that we can use this event to test communication between frontend and backend.

Sean McGrath: As an admin, I want to post events so that students are informed of my event.

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Justin Wong: As an admin, I want to post events so that students are informed of my event.

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Jake Zidow: As a student, I want to sort posted events by college so that I can find events specific to a particular college.

Task 1: As a database admin, I want to sort events by college and date within the database so that users can make queries from the application.

Scrum times: In room BE 340B

Monday: 10:20am-10:35am

Tuesday: 6:45pm-7pm, Vishaka visits this meeting

Thursday: 2:45pm-3pm, Linda meets us for hour