Sprint 1 Plan, Sluglife, Athlatex, 10/19/15, revision 1, 10/7/15

Our high level goal is to set up a database so that we can store all our information about events. We also want to have our user interface to be able to show events and connect the database to the UI.

User story 1: As a developer, I want to complete a basic tutorial in swift so that I am comfortable with the language we will be coding our app in.

Task 1: Watch/read tutorial videos about the syntax of swift. 1 hr / person

Task 2: Create a simple HelloWorld app in Swift. 1 hr / person

Total for User Story 1: 12 total ideal hours

User story 2: As a developer, I want to create a basic iPhone app in XCode so that I am comfortable with the process and environment in which we will be developing our app in.

Task 1: Watch/read tutorial videos about the flow and interface of XCode. 1 hr/ person

Task 2: Create a basic iPhone application and test it in an iPhone environment. 1 hr/ person

Total for User Story 2: 12 total ideal hours

User story 3: As a developer, I want to setup a basic database so that our application can be connected to a server.

Task 1: Research and pick appropriate database sponsor. 4 hrs

Task 2: Learn the system and load the database with a test-entry. 4 hrs

Total for User Story 3: 8 hrs.

User story 4: As a student, I want to see upcoming events so that I'm informed of what's happening on campus.

Task 1: Create a UI for our application in which we have all of our applications buttons, fully working or not, laid out in a template. (Ideal hours: 4)

Task 2: Connect to the database via SlugLife to enable client/server interaction (Ideal hours: 8)

Task 3: Display requested info from the database into my UI (Ideal hours: 6)

Total for User Story 4: 18 ideal hours

User story 5: As an admin, I want to post events so that students are informed of my event.

Task 1: Create a class for our events and implement it within the application connected to our database (Ideal hours: 4)

Task 2: Populate the database with a single test event to enable further development stages (Ideal hours: 4)

Total for user story 5: 8 ideal hours

Team roles:

Tim Mertogul: Scrum master, UI developer

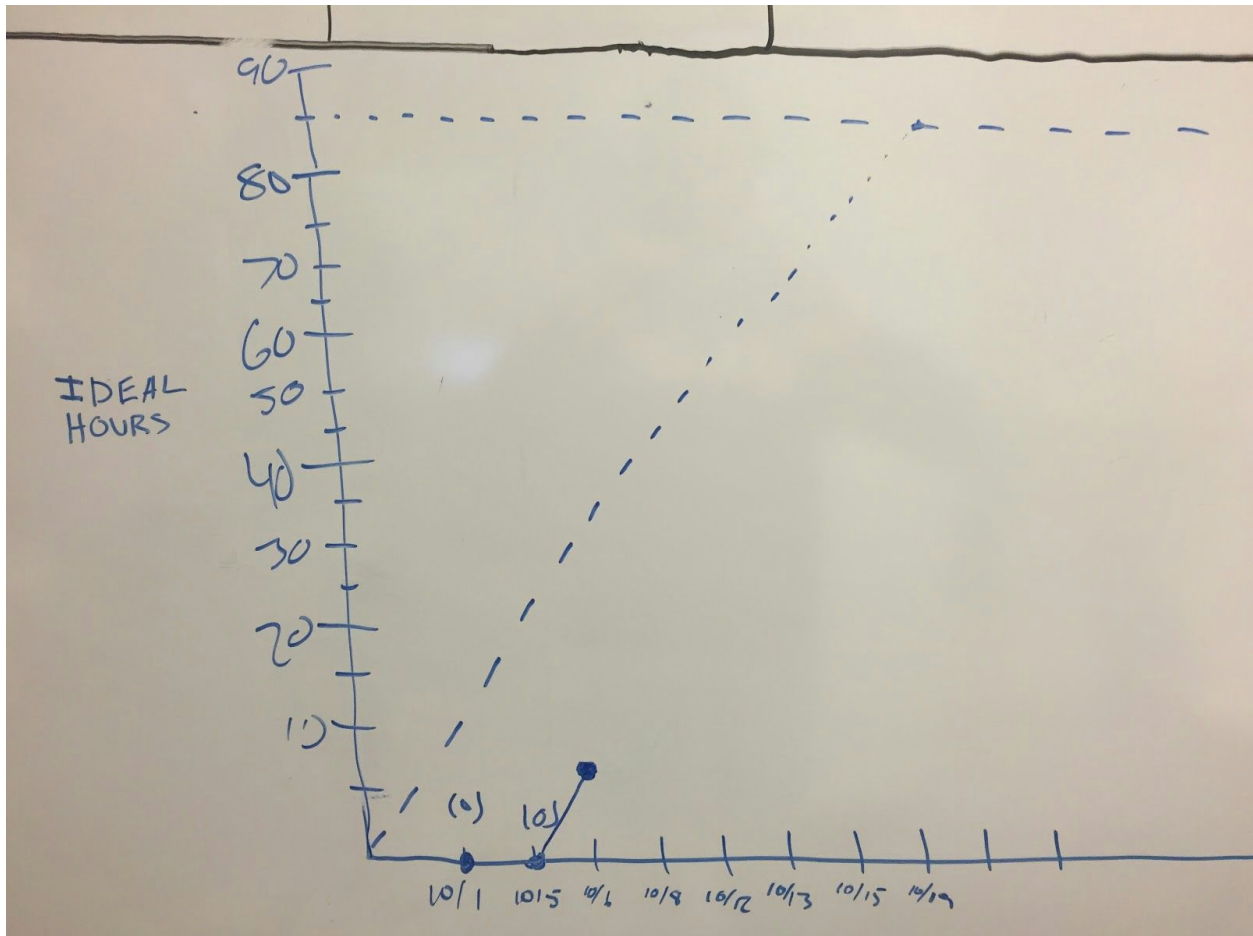Daniel Urrutia: Scrum master, UI developer

Christina Duran: Product owner, UI developer

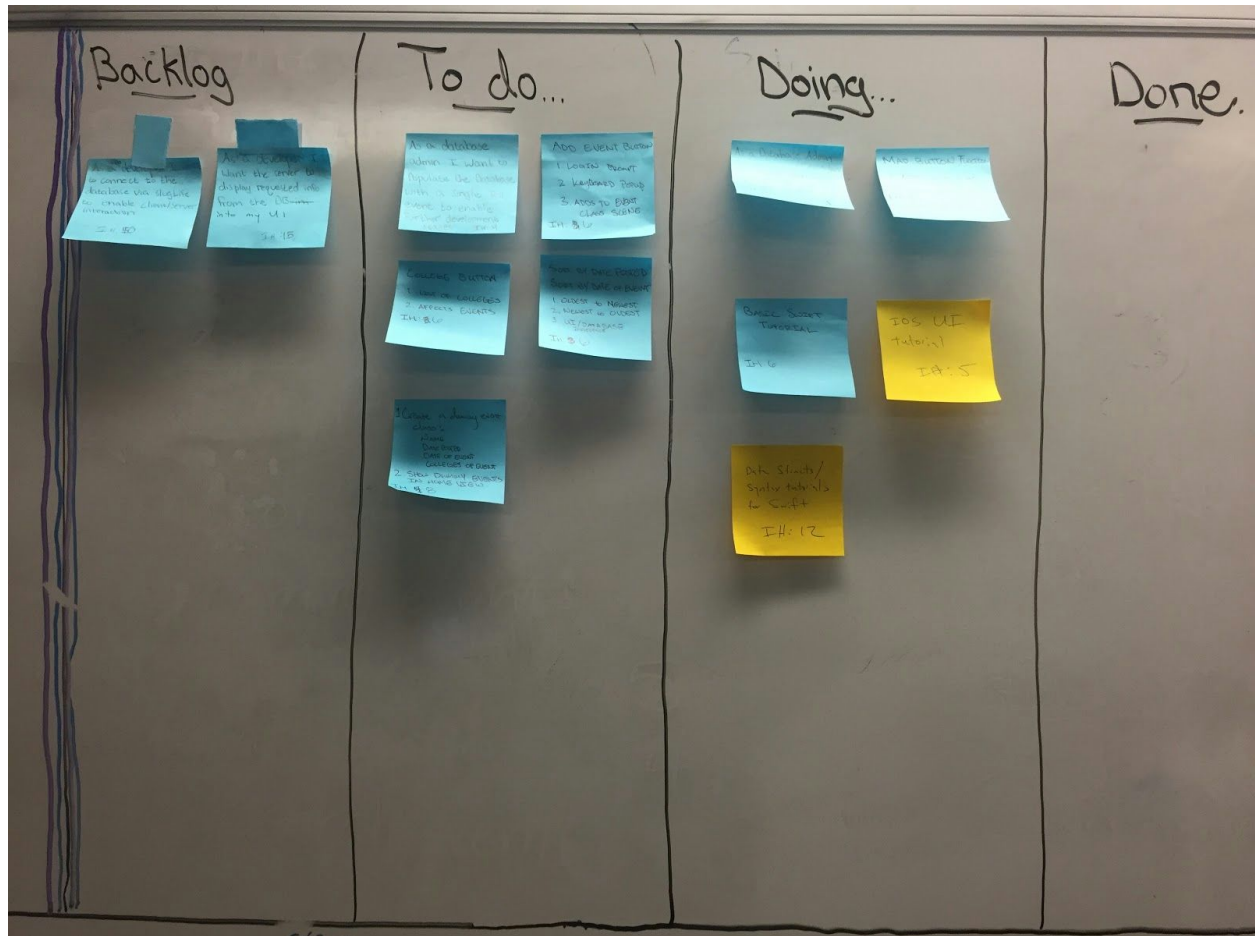Justin Wong: UI developer

Sean McGrath: Database developer

Jake Zidow: Database developer

Initial burnup chart:

The ideal hours for Sprint 1 was estimated to be at 85 hours. Our projected work time is about is roughly 42 hours per week, meaning each team member should be putting in about 11 hours per week.

Initial scrum board:

Initial task assignment:

Tim Mertogul: As a developer, I want to complete a basic tutorial in swift so that I am comfortable with the language we will be coding our app in.

Task 1: Watch/read tutorial videos about the syntax of swift.

Christina Duran: As a developer, I want to complete a basic tutorial in swift so that I am comfortable with the language we will be coding our app in.

Task 1: Watch/read tutorial videos about the syntax of swift.

Daniel Urrutia: As a developer, I want to create a basic iPhone app in XCode so that I am comfortable with the process and environment in which we will be developing our app in.

Task 1: Watch/read tutorial videos about the flow and interface of XCode.

Justin Wong: As a developer, I want to create a basic iPhone app in XCode so that I am comfortable with the process and environment in which we will be developing our app in.

Task 1: Watch/read tutorial videos about the flow and interface of XCode.

Sean McGrath: As a developer, I want to setup a basic database so that our application can be connected to a server.

Task1: research/pick a remote database sponsor so we have a place to put our data

Jake Zidow: As a developer, I want to setup a basic database so that our application can be connected to a server.

Task1: research/pick a remote database sponsor so we have a place to put our data.

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