Sprint 2 Plan

Slug Sports

Slugs With Attitude

Sprint Completion Date - November 4, 2015

Revision 1.0 - October 21, 2015

<u>High Level Goal</u> = Use Google Calendars to support basic features that will help users

organize games (scheduling, joining games, viewing attendees, OPERS calendar).

Story 1:As a developer I want to implement the Google Calendar API so users can view the

OPERS calendar within the app. (13 points)

<u>Task 1</u>: Look for resources on within Google's pages, find tutorials, make sure that the group is

familiar with the Google API for Android.

Number of hours: 15

Story 2: As a developer I need to contact OPERS for a calendar with IM sports times so that I

can get a list of their scheduled events (1 point).

Task 1: Find the person in charge of OPERS scheduling and talk to them about any calendars

that OPERS provides.

Number of hours: 1

Story 3: As a developer I need to incorporate the OPERS calendar within the application to help

users plan their games and prevent conflicts. (3 points)

Task 1: Provide a method for users to view the OPERS calendar within the app by looking at the

API for ways to display the calendar.

Number of hours: 2

Story 4: As a user I need to be able to use my Google account so that I can place the event on

a Google Calendar (8 points).

Task 1: Implement a way for people to sign in with their Google Account within the app.

Number of hours: 6

<u>Task 2</u>: Make it possible for users to add an event to the main calendar that lists all pickup games.

Number of hours: 4

<u>Story 5</u>: As a user I want to have a comment system so that communication with others becomes easier. (2 points)

<u>Task 1</u>: Implement a way to add comments to a Google event with the use of the app. Number of hours: 1

**Story 6**: As a user I want to have a map of the ucsc campus so that I can see where all the fields and courts are located. (1 point)

Task 1: Find something in the Google API that allows maps to be displayed within Android. Number of hours: 1

**Story 7**: As a user of the system, I must be able to read a user manual of the application. (3 points)

<u>Task 1</u>: Assess the parts of the app that would need to be explained to students. Number of hours: 1

<u>Task 2</u>: Write the manual for the parts of the app that need explaining. Number of hours 1

## Roles:

Max Kerscher-Santelli: Developer/Scrum Master, initial task: Story 1, Task 1

Daniel Roberts: Developer, initial task: Story 1, Task 1 Sean Mendenhall: Designer, initial task: Story 1, Task 1

Will Herrera: Designer, initial task: Story 1, Task 1

Rahul Patel: Research/Product Owner, initial task: Story 1, Task 1

## **Burn Up Chart and Scrum Board:**

See git repository for pictures

## **Scrum Times:**

Monday at 7:00 PM (15 minutes)
Tuesday at 7:00 PM (1 hour TA Meeting)
Thursday at 12:00 PM (15 minutes)