

Sprint 3

Study Slug

Goal: Add additional functionality. Provide useful information to users as well as groups.

User Stories:

1. (5) As a user, I want to be able to create a profile tied to my CruzID.
 - a. Investigate domain-specific auth from Google (1hr)
 - b. Implement domain checking (1hr)
 - c. Implement cruzID verification (1hr)
 - d. Implement email verification when creating an account (1hr)
2. (8) As a user, I want to be able to select from a list of courses.
 - a. Create dropdown menu for major selection (2hr)
 - b. Create dropdown menu for class selection (2hr)
 - c. Create web scraper to collect class data (4hr)
3. (5) As a user, I want to be able to setup my profile with my enrolled courses.
 - a. Edit Find People (3hr)
4. (8) As a user, I want to be able to put useful information in my profile.
 - a. Implement profile data fields into database (name, major, etc.) (2hr)
 - b. Construct Activity: Edit Profile (4hr)
 - c. Construct Layout: Edit Profile (1hr)
 - d. Build Intent: Main Page -> Edit Profile (1hr)
 - e. Build Intent: Edit Profile -> AddClasses(1hr)
5. (5) As a user, I want to be able to set a profile picture.
 - a. Implement Firebase Cloud storage to store photos (2hrs)
 - b. Retrieve photos from Google Accounts to place in Firebase Cloud (2hrs)

Acceptance Criteria:

1. (5) As a user, I want to be able to create a profile tied to my CruzID.
 - a. If I have a <cruzid>@ucsc.edu email address, I can login/create an account
 - b. If I have a <user>@<random_domain> email address, I cannot login/ create an account.
 - c. If I have an account, I can see all the class offerings from UCSC from a dropdown menu
2. (5) As a user, I want to be able to setup my profile with my enrolled courses.

- a. If I have an account, I can select courses to add to my profile from a dropdown menu
 - b. If I have an account, I can view my name, email, and classes I am currently enrolled in.
 - c. Other users can view my name, email, and classes I am currently enrolled in.
- 3. (8) As a user, I want to be able to put useful information in my profile.
 - a. I can access my own profile page.
 - b. I can change my name, major, college affiliation and year.
- 4. (3) As a user, I want to be able to set a profile picture.
 - a. I can view my profile picture associated with my Google Account
 - b. Other users can view my profile picture in my profile page.

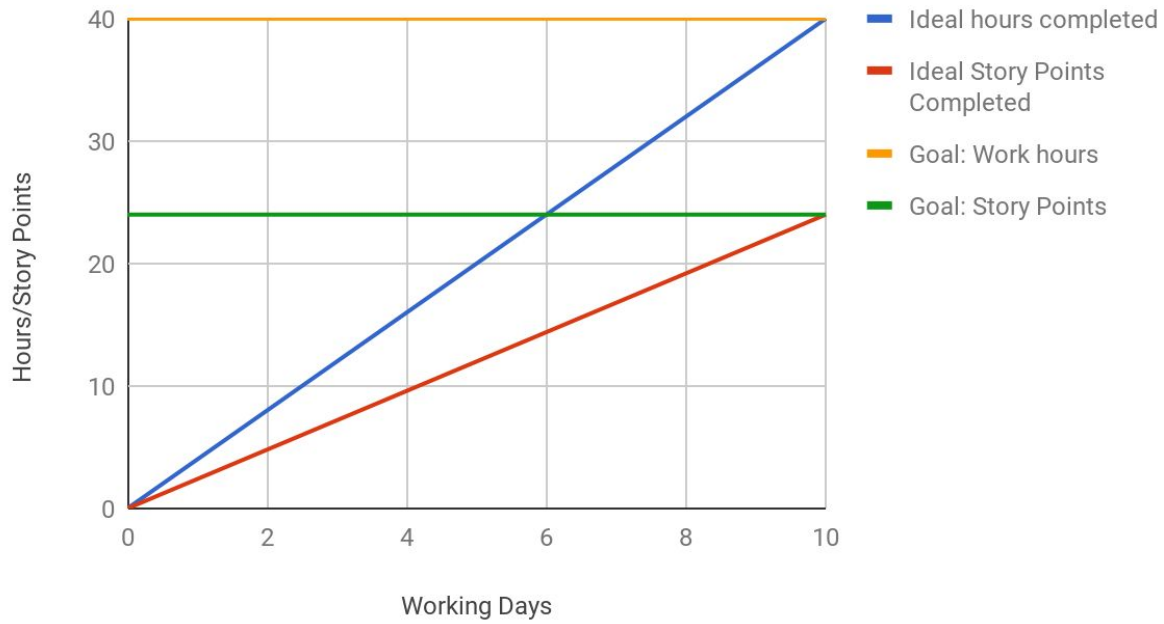
Total Hours: 40

Team Roles

Michael Lanthier - Scrum Master
Mike Liu - Team Member
Kian Moghtaderi - Team Member
Peter Wilcox - Product Owner
Daniel Williams - Team Member

Initial Burnup Chart

Sprint 3 Burnup



Scrum Times:

TA Meeting: Mondays 10AM with Nehal

Standup Meetings:

MWF: 9:10

TTh: 2:15