

# **Sprint One Plan - SlugChat - Team SlugChat**

**Sprint One Completion Date:** April 27, 2016

**Revision Number:** #1

**Revision Date:** April 7th, 2016

**Sprint One Goal:** Set up landing page and create basic functionality, such as user registration, course creation/sign up, and a live chat system.

**User Story 1:** As a user, I want to see a nice landing page upon visiting the website.

Tasks:

1. Design a mockup landing page for SlugChat (time estimate: .5 hrs.)
2. Create landing page (w/simple login prompt?) (time estimate: 2 hrs.)
3. Write a small explanation of what our product allows users to do (time estimate 1 hr.)

**User Story 2:** As a user, I want to be able to register as an instructor or student.

Tasks:

1. Decide how to implement login (Google Login?) (time estimate: 1 hrs.)
2. Setup database interaction for creating a profile. (time estimate: 2 hrs.)
3. Setup login interaction (coordinate w/ [US1, T2]) (time estimate: 2 hrs.)
4. Add the database tables for the user profile, including username, first and last name, school, student ID, email, and TA/professor/student status. (time estimate: 1.5 hrs.)

**User Story 3:** As a user, I want to be able to create a course/register to a course.

Tasks:

1. Set up database interaction for creating new course (time estimate: 3 hrs.)
2. Allow instructor to set name, description, TAs, etc. (time estimate: 2 hrs.)
3. Design interface for students to register for course (time estimate: 2 hrs.)

**User Story 4:** As a student, I want to be able to communicate with other students about the homeworks, using a live chat system.

Tasks:

1. Research good predefined chat systems (time estimate: 1-2 hrs.)
2. Implement a global chat where users can choose their own usernames.
3. Store chat logs (database interaction) (time estimate: 3 hrs.)

**Team Roles:**

**Chris Kyle (Product Owner):**

Login Integration

**Christopher Ketchum (Scrum Master):**

Web developer

**Marvin Corro:**

Front-end developer

**Joseph Faulkner:**

Developer

**Aramis Marden:**

Chat Implementation

**Initial Task Assignment:**

**Chris Kyle (Product Owner):**

User Story 2: task 1-4

**Christopher Ketchum (Scrum Master):**

User Story 1: task 1-3

**Marvin Corro:**

User Story 3: task 1-3

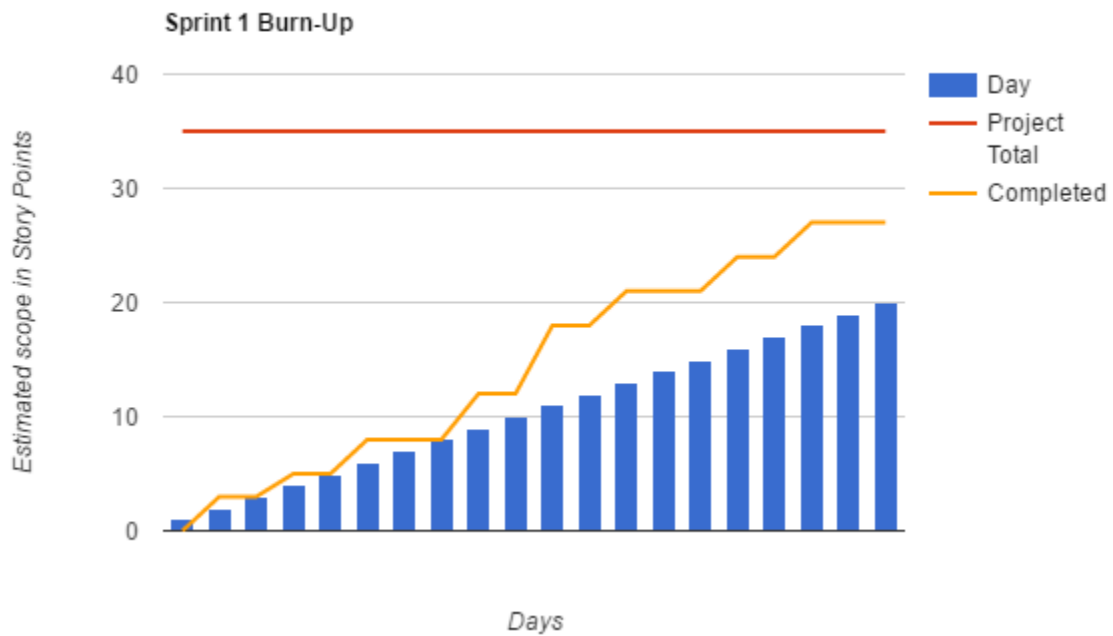
**Joseph Faulkner:**

User Story 3: task 2,3

**Aramis Marden:**

User Story 4: task 1-3

**Initial Burn Up Chart:**



### Scrum Board:

<https://waffle.io/ckyle93/SlugChat>

### Scrum Times: (meeting with TA TBD)

Tuesday: 6:00 PM

Thursday: 6:00 PM