

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 a 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:

Full-stack feature 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