

SlugChat Release Plan

Doc Name: Release Plan
Product Name: SlugChat
Team Name: Team SlugChat
Release Name: SlugChat
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High Level Goals:

- Create a webapp where students can view slides, ask questions, and discuss problems, all while the lecture is going on.
- Implement Ecommons-like functionality: Submitting files, Viewing Homeworks, Gradebook, class forum.
- Interactive group chat system, where T.A.s and Professors are distinguished from users.

Sprint 1:

- As a user, I want to see a nice landing page upon visiting the website.
 - 3 Story Points
- As a user, I want to be able to register as a instructor or student.
 - 3 Story Points
- As a user, I want to be able to create a course/register to a course.
 - 2 Story Points
- As a teacher, I want to be able to see what my students are having trouble understanding, so I can focus on addressing those problems.
 - 3 Story Points
- As a student, I want to be able to communicate with other students about the homeworks, using a live chat system.
 - 2 Story Points

Sprint 2:

- As a teacher, I want to be able to distribute class assignments in a central location where people can ask questions about them.
 - 5 Story Points

- As a user, I want to be able to privately message my friends in the class if I have a small question.
 - 1 Story Point
- As a user, I want to be able to read the questions other people asked, so I can benefit from those answers too.
 - 1 Story Point
- As a user, I want to be able to access all of my class files in one place, where students can comment on each assignment and find any errors.
 - 5 Story Points
- As a user, I want to be able to see lecture slides in my web browser, and comment on them in real time.
 - 8 Story Points

Sprint 3:

- As a teacher, I want to be able to check if students are attending my class, as well as quiz them on my material without making them buy anything.
 - 2 Story Points
- As a student, I want to be able to show my professor I am going to class without having to buy an iClicker.
 - 1 Story Point
- As a teacher, I want the website I tell my students to go to to look nice and professional.
 - 3 Story Points
- As a user, I want to be able to create channels in the chat so that many number of students can connect at one time without them all talking over each other.
 - 1 Story Point

Product Backlog:

- As a user, I want the professor's posts to be flagged separately.
- As a user, I want all the shared files for my class to be presented to me in a timeline fashion.
- As a user, I want my files to be stored on google drive so that I won't have to download them to my computer.
- As a teacher, I want to be able to use one website for grading homeworks, and answering questions.