

Sprint 1 Plan

Product Name: Slug Hub

Team Name: Slug Hub

Sprint Completion Date: July 8, 2019

Revision Number: 1.1

Revision Date: July 2, 2019

Goal Description:

Sprint 1 goal is to create a skeleton for curriculum charts and courses offered. If there is any extra time, we will focus on storing login information and use it for canvas and portal.

Task Listing:

User Story 1:(10) As a student, I want an app with a clear homepage and easy to access subpages, so I can access the information I need easily.

- Task 1 (2h): Create a homepage with buttons about resource types we want to cover.
- Task 2 (2h): Make sure at least one of the buttons will take the user to a subpage (Advising).

User Story 2: (9) As a student, I want a navigation bar, back button, and home button, so I can navigate the app comfortably

- Task 1 (4h): Create a uniform navigate bar for all pages including the back button, home button and the login button.
- Task 2 (2h): Make adjustments about the navigation bar on different pages(No home button on the home page, login button changes after the user logged in).

User Story 3: (8) As a student, I want a button on the homepage that takes me to advising resources for my major (which includes course offerings and required classes), so I can figure out my academic plan.

- Task 1 (3h): After the user navigates to the Advising subpage, show all departments in UCSC for them to make a further choice.
- Task 2 (3h): Each department should contain a logo and link to the department's website, a major button that takes the user to a list of all major programs offered by this department, a minor page that takes the user to a list of all minors offered by this department.
- Task 3 (3h): Once we entered a major/minor, there should be a link to the curriculum chart of the program and courses offered each quarter link.

User Story 4: (7) As a student, I want to be able to access canvas and portal in one click from the

homepage, so that I can save time

- Task 1 (5h): Create a database to store all the login information.
- Task 2 (4h): Extract the login information and autofill them into the right field on canvas/myUCSC portal login page.

User Story 5: (5) As a student, I want my login information to be private and encrypted, so I feel safe using this app

- Task 1 (?): Find approach to encrypt all login information for the app.

Team Roles:

Lawrence: Product Owner (Team Member)

Naum: Team Member

Zhelin: Team Member

Xuhua :Scrum Master

Mason: Scrum Master

Initial Burnup Chart:



Initial Scrum Board:

The screenshot shows a Jira Scrum Board for 'Slughub Sprint 1'. The board has five columns, each representing a user story. Each column contains one or more tasks marked as 'To Do'. The columns are numbered 10, 9, 8, 7, and 5 from left to right. The board interface includes a top navigation bar with 'Slughub', 'Free', 'Team Visible', and a date range 'MN N J LT ZL'. A 'Show Menu' button is in the top right corner. Each column has a '+ Add another card' link at the bottom.

Column	User Story	Tasks
10	(10) As a student, I want an app with a clear homepage and easy to access subpages, so I can access the information I need easily.	<ul style="list-style-type: none">Task 1: Create a homepage with buttons about resource types we want to cover.Task 2: Make sure at least one of the buttons will take the user to a subpage (Advising).
9	(9) As a student, I want a navigation bar, back button, and home button, so I can navigate the app comfortably	<ul style="list-style-type: none">Task 1: Create a uniform navigate bar for all pages including the back button, home button and the login button.Task 2: Make adjustments about the navigation bar on different pages (No home button on the home page, login button changes after the user logged in).
8	(8) As a student, I want a button on the homepage that takes me to advising resources for my major (which includes course offerings and required classes), so I can figure out my academic plan	<ul style="list-style-type: none">Task 1: After the user navigates to the Advising subpage, show all departments in UCSC for them to make a further choice.Task 2: Each department should contain a logo and link to the department's website, a major button that takes the user to a list of all major programs offered by this department, a minor page that takes the user to a list of all minors offered by this department.Task 3: Once we entered a major/minor, there should be a link to the curriculum chart of the program and courses offered each quarter link.
7	(7) As a student, I want to be able to access canvas and portal in one click from the homepage, so that I can save time	<ul style="list-style-type: none">Task 1: Create a database to store all the login information.Task 2: Extract the login information and autofill them into the right field on canvas/myUCSC portal login page.
5	(5) As a student, I want my login information to be private and encrypted, so I feel safe using this app	<ul style="list-style-type: none">Task 1: Find approach to encrypt all login information for the app.

Scrum Times:

- Tuesday, July 2 1:00-1:15
- Wednesday, July 3 1:00-1:15
- Saturday, July 6 3:00-3:15