

Sluglet: Sprint 2 Plan

Completion Date: Tues Nov. 7

Goal: To view and schedule classes loaded from the student's myUCSC account

Priority	User Story	Tasks	Story Points
6	As a user, I want to see a calendar with all of my classes scheduled so I can visualize when my classes are	A1 Display a calendar on-screen with the current day highlighted [5] A2 Display registered classes on selected calendar date (see sample project) [5] A3 Display registered classes below calendar with course information for selected date [3]	13
3	As a user, I want my classes to be loaded automatically so I don't have to manually input them all	B1 Create a user profile in firebase to store user's classes (see sample project) [10] <ul style="list-style-type: none">a. Implement firebase auth loginb. Implement user info storage (firebase document set)c. Create Login/Signup UI B2 Create and propagate home screen with user's classes [4] <ul style="list-style-type: none">a. Implement retrieval of user specific info from firestore	14
4	As a user, I want to be able to add classes to my personal schedule.	C1 Implementing functionality for the "add" button to add a course to your user profile [3] <ul style="list-style-type: none">a. warn about schedule conflicts?	3
9	As a user, I want to search through all available UCSC classes.	D1 Store web-scraped data in firebase [2] D2 Implement a search function that finds all classes that match search criteria from a list of all classes [3] <ul style="list-style-type: none">o Must return sub-list of all matching classes<ul style="list-style-type: none">■ Look up kotlin .filter() function D3 Implement the UI components for searching classes [2] <ul style="list-style-type: none">o Search Baro Drop down menu of matching classes (up to 3 at once)	7

Team

Alec: Developer,

☐ B2

☐ C2

Ian: Scrum Master, Developer

☐ A3

Camden: Product Manager, Developer

☒ D2

☒ D3

☐ Spike (added mid-sprint): Host working session on codebase, compose, other blocker/hangups.

Max Platt: Developer,

☒ B1

☒ C1

Max: Developer

☐ D1

Tanuj: Developer

☐ A1

☐ A2

Scrum Times

Tuesday: 11:30-11:45

Thursday: 11:00-11:15

Sunday: 11:00-11:15

Scrum Board:

Hosted through [Asana](#)

Burnup Chart:

Hours Worked and Goal

