Sprint Plan 2 - ClassroomFinder

Maria Pomelov, Kristen Chiu, Nicholas Wong, Caroline Olsmats and Devan O'Boyle

Goal: Have a website that has the UCSC campus map with the classroom buildings labeled.
[3] I have forgotten in which classroom my lecture will be in, but I do remember the name of my class. I need help to look up which classroom I should go to (without having to use the class search)

- Develop a script for searching in the database (3 hours)
- Creating a search bar to receive user input (3 hours)
    - + implement fuzzy search possibly
    - Restrict the class code input to a certain form / style
- Create a database with all buildings and their Google Maps place_IDs (5 hours)
    - Determine database to use
    - REST API
        - put request for map + class data in database
        - get by id for map
- Develop a webpage design (3 hours)
- CSS Frontend (5 hours)
- Query backend database (2 hours)

Team roles:
> Maria Pomelov: Developer
> Kristen Chiu: Developer
> Nicholas Wong: Developer
> Caroline Olsmats: Project Owner, Developer
> Devan O'Boyle: Developer, Scrum Master

Task Assignment
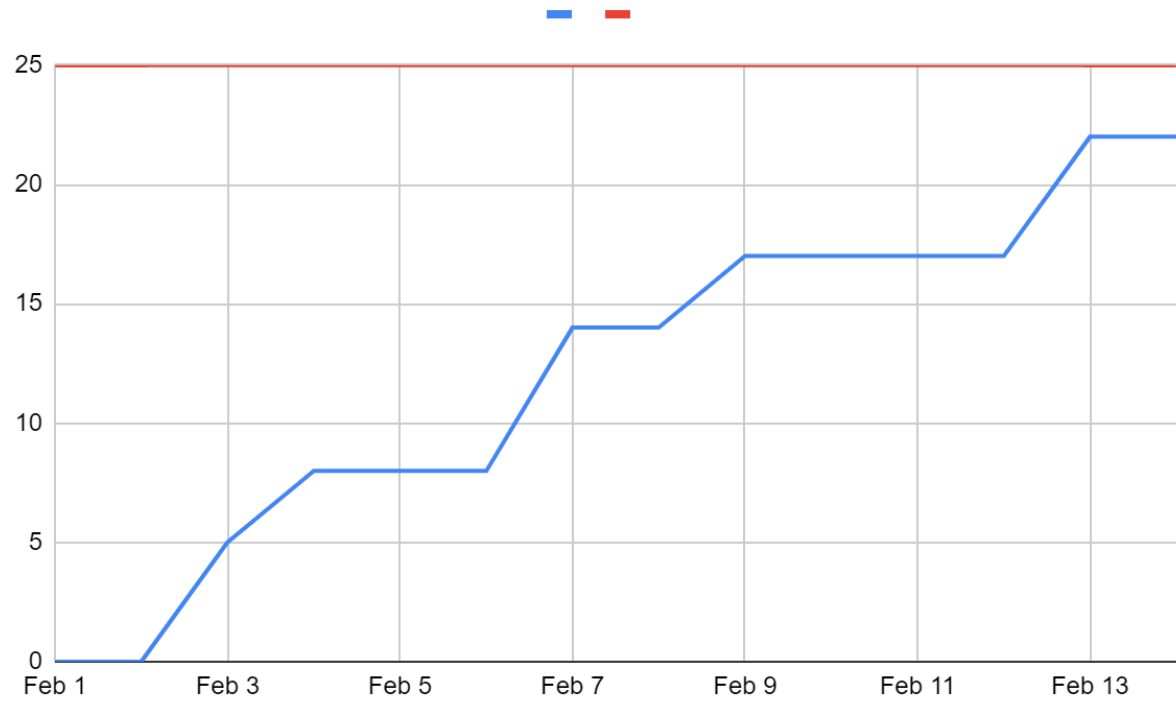> Maria Pomelov: Develop a script for searching in the database
> Kristen Chiu: Work on Search bar
> Nicholas Wong: Continue Working on Database
> Caroline Olsmats: Restrict the class code input to a certain form / style
> Devan O'Boyle: Webpage design, API

Burnup Chart:

Scrum Board: https://classroomfinder.atlassian.net/jira/software/projects/CLAS/boards/1

Sprint 2

TO DO 3 ISSUES	IN PROGRESS	DONE 22 ISSUES ✓	PRO
Find Maps ☑ CLAS-54		**Scrape classes from my ucsc to go on database** ☑ CLAS-62 ✓ M	
Query class database ☑ CLAS-63		**Search Bar for Buildings** ☑ CLAS-59 ✓ K	
Search by classes ☑ CLAS-64		**Quarter class table on database** ☑ CLAS-60 ✓ NW	
+ Create issue		**Buildings table on database** ☑ CLAS-61 ✓ NW	
		Add class data to database ☑ CLAS-57 ✓ NW	
		Frontend Styling ☑ CLAS-58 ✓ CO	
		Website Design ☑ CLAS-51 ✓ CO	
		GET Buildings on API ☑ CLAS-55 ✓ DO	
		Search Database ☑ CLAS-52 ✓ DO	
		Search Bar ☑ CLAS-53 ✓ K	

Scrum Times:

    Mon 1:00 - 1:15

Wed 1:00 - 1:15
Fri 1:00 - 1:15
TA meeting: Mon 2:00-2:45

Meeting 2/3/23 Notes:
Kristen: Working on search bar + working demo, + now working on connecting to backend
Maria: Working on express + connect next week to work on get request
Caroline: Floor validation + get Devan needs to get you design
Nicholas: Place Ids + buildings in backend
Devan: Merge branches in, finish design, work on api

Meeting 2/8/23 Notes:
Kristen: Working on search bar
Maria: Working on get request
Caroline: Working on design figma and working implementing
Nicholas: Web scraped the data from my ucsc
Devan: Work on front end component rendering for home view w/ map, get query from database

Meeting 2/10/23 Notes:
Kristen: Got search bar working, reads data from dummy array on backend, + working on CSS
Maria: Downloaded postman, got a response from postman, working on database queries
Caroline: Styled front page according to design, todo: format phone view +
Nicholas: Reformat classes table + push up code
Devan: Set up front end components, got backend to read from database, going to work on merging

Meeting 2/13/2023 Notes:
Kristen: Worked more on search bar
Maria: Worked on template code for querying classes
Caroline: Working more on fleshing out the front end/cleaning up code
Nicholas: Winter classes table is done + ready to be queried, made file to refer to
Devan: Backend document for everyone to be backend