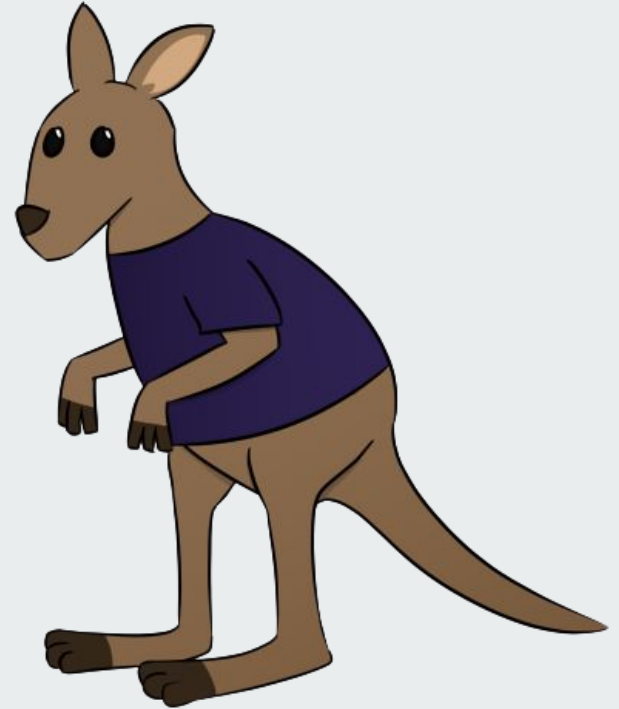




# Team 31 Meeting



Saturday 11/5/22



# Agenda

1. New issues & Kanban board layout
2. Discussion about project structure
3. Story Points & Planning Poker

**Just a reminder we have 2 meetings every week!**

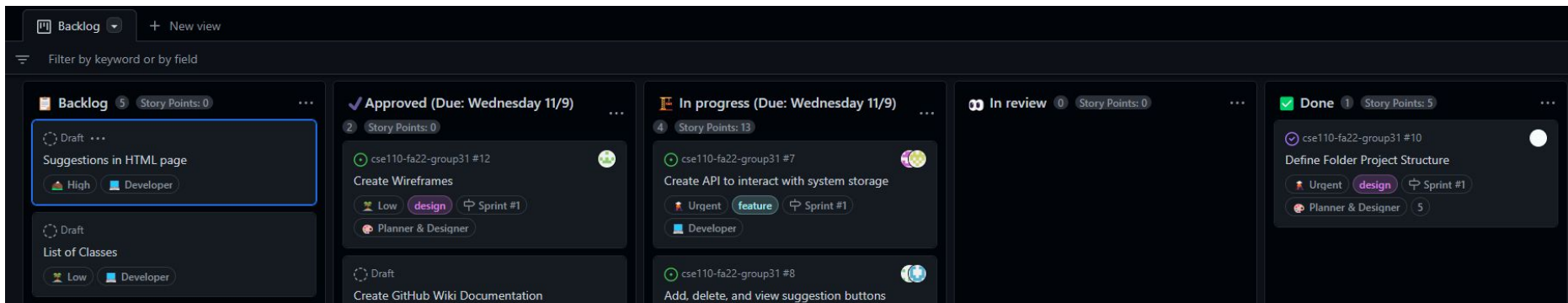
**Wednesday 8:00 PM:** Complete Canvas Assignments & Sprint Planning

**Saturday 10:30 AM:** Meeting with TA to discuss progress & SCRUM Retrospective



# Updated Kanban Board

- New approved column, every sprint meeting on Wednesday we will decide all the user stories that need to be completed within the week and will be moved to approved column
  - Will be converted into an issue with more info regarding sprint #, story points, tags for info, pull requests, etc.
- Make sure everything you are doing should be linked to a user story so we can keep the workload balanced from now on



# Github Issues

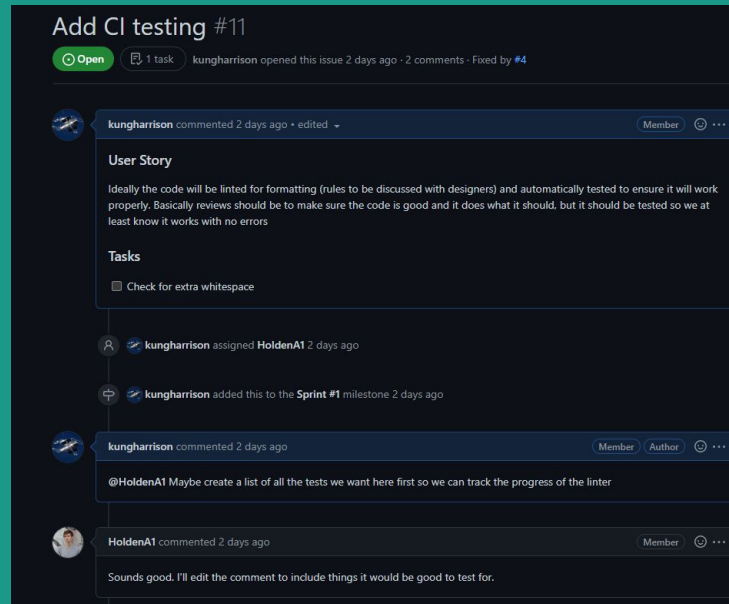
- Tasks on Kanban converted into issues with new layout
- Check off tasks as they are completed in the feature branch
- Once all tasks completed, submit pull request to be merged
- For easier viewing actively worked on issues will show up in issues tab in repo

The screenshot displays a GitHub repository interface. The top section shows a specific issue titled "Add, delete, and view suggestion buttons interaction with Javascript #8". This issue is marked as "Open" and was opened 2 days ago by user kungharrison. It includes a "User Story" section with the text: "As a professor, I want to be able to easily jot down notes of suggestions I hear from students in class." Below the story is a "Tasks" list with three items: "add suggestion javascript function", "delete suggestion javascript function", and "view suggestion javascript function". To the right of the issue details is a sidebar with metadata: Assignees (jacwa-lei and KenKunoo), Labels (feature), Milestone (Sprint #1), Status (In progress (Due: Wednesday 11/9)), Linked pull requests (No linked pull requests), Repository (cse110-fa22-group31), Priority (Urgent), Role (Developer), and Story Points (5).

Below the issue details, the "Issues" tab is selected, showing a list of issues. The list includes a search bar with the text "is:issue is:open". The issues listed are:

- 5 Open, 2 Closed
- Create Wireframes (design) #12 opened 13 minutes ago by kungharrison, 2 tasks, Sprint #1
- Add CI testing (testing) #11 opened 2 days ago by kungharrison, 1 task, Sprint #1
- Work on HTML & css landing page (feature) #9 opened 2 days ago by kungharrison, 6 tasks, Sprint #1
- Add, delete, and view suggestion buttons interaction with Javascript (feature) #8 opened 2 days ago by kungharrison, 3 tasks, Sprint #1
- Create API to interact with system storage (feature) #7 opened 2 days ago by kungharrison, 1 task, Sprint #1

Use github comments to discuss code in the issue so our discussions are better tracked and other developers can see info related to development.



# Reminder: We only have 3 ½ weeks left

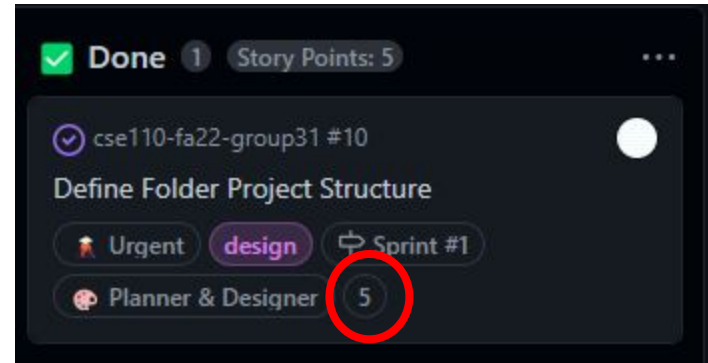
We need to improve efficiency to finish this project (used up 12.5% of time since last wednesday)

Everyone including team leads, code reviewer, designer/planner, is going to work based on story points to better distribute the workload.

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# Story Points

- Every task on the Kanban board now has a “story point” tag
- Story points measure the difficulty needed to complete a user story
- Points scale: (easy) 1, 2, 3, 5, 8, 13, 21, 34, 55, 89 (hard)
- For example: one person should be able to complete ~4-6 points of tasks for every 1 week sprint
- Output of team: 10 members \* ~5 points = 50 points output per sprint (week)



# Makes Workload more Fair

Approved Tasks for 1 week sprint

Team members: Harrison & Ricardo

Task A: 5 points

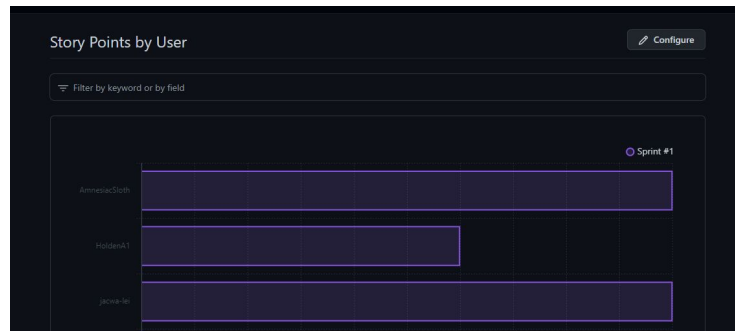
Task B: 3 points

Task C: 2 points

Harrison will do Task A, Ricardo will do Task B & C

Both will accomplish 5 story points worth of tasks

Everyone can see # story points each member does each sprint in GitHub Insights tab to keep accountability



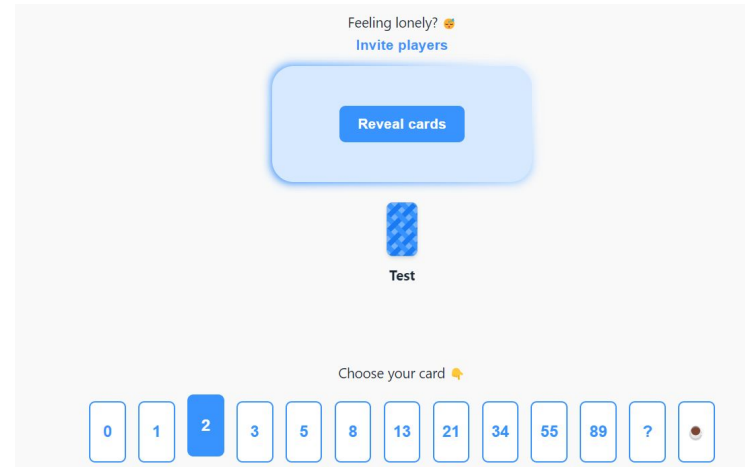


# Everyone needs to be on a “user story” if they are working

- Helps keep workload fair and even
  - If one week there is only one user story worth 1 point for designers/planners, maybe they should help with other coding related stories
  - If there are many story points worth of work for the code reviewer, I might do some of those to help balance the code reviewer's workload
  - ***System only works if everything is tracked as a story*** (if you are working on a bug/feature that is unplanned, a design document, cleaning and adding comments to code, writing unit tests, create a new story on the kanban board)
-

# How to agree on # points per task? Planning Poker

- We will use “planning poker” now to discuss each task we want to complete this sprint (due Wednesday 11/9)
- For each task, everyone will pick a card at the bottom of the screen secretly representing what they think # of story points it's worth, then we reveal what everyone chose
- Gives everyone ability to discuss on which parts are more difficult & will help split up work more evenly so that one person isn't doing a very simple task while another does a difficult one





# Tasks Remaining

1. Planning Poker
  - a. Planningpoker.io
2. Discussion on Project Structure
3. Confidence Vote

Sprint is ending this Wednesday, everything in Approved and In Progress should be completed by 11/9 to meet our development schedule!

## Notes to Team

- Team Leads: Ricardo & Harrison
  - Start helping on user stories & facilitating github discussions
- Planner: Meihui Liu
  - Assigned to Update & Create User Stories task, make more bite-sized user stories to tackle in format
- Designer: Thomas Rixin
  - Assigned to Create Wireframes, making sure all in progress tasks have wireframes for devs to go on linked in issue
- Planner & Designer
  - Making sure all tasks are well spec
- Everyone
  - Making sure we work as a team in regards to story points workload
- Aricky3 & Naseralemi12
  - Add first name on github profile to make it easier for everyone to know who you are