

Sprint 4 Report

CSE 115A
TheGoodPlates
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- **Actions to stop doing:**

- Adding more sections that introduce new functionality
 - Instead of adding more functionality, the team needs to start focusing on improving the existing functionality that we worked on
- Stop underestimating the difficulty of implementing user stories
 - Be more realistic about requirements, as well as developer abilities

- **Actions to start doing:**

- Consider what might cause the criticism from the audience and try to solve/find the solutions for the problem
 - This will help prevent the problem that might happen after the application is released
 - For example, why does the team exclude the 'Rating' category from the Yelp API → because 'rating' is very personal and not trustworthy sometimes
- Submit individual progress to Notion/ Keep updating the scrum board/ burnup chart
 - Keep track of the progress and move to-do tasks
 - Can find all the documents in one place
- Keep spikes in mind when developing user stories
 - Better time management and planning
- Break down the user stories into smaller tasks
 - The tasks that have to be completed become clearer
 - Easier to assign individual tasks
 - Less pressure as well as less vague
 - Having a list of developer tasks

- **Actions to keep doing:**

- weekly meetings
 - everyone is up to date and changes can be discussed
- Pushing information to GitLab Master branch
 - helpful so everyone is on the same page
- Sharing any tutorials/information on programming languages
 - helpful so everyone is on the same page
- Everyone is putting in a great amount of work
- Everyone commits/pushes more often to the Github page

- The team can share the update of the project as soon as other teammates finished
- The team can keep track of the individual progress

- **Work completed/not completed:**

- TASKS COMPLETED: User Story 1, 2, 4, 5, 7
 - As a user, I want to be able to browse restaurants within my chosen price range
 - As a user, I want to be able to receive accurate restaurant recommendations so I can choose where I want to eat.
 - As someone who doesn't like repeating myself, I want my profile to save my preferences and location.
 - As a user who usually likes to search for the restaurant near me, I would like to have a function that automatically finds restaurants near my location
 - As a user, I would like to have an auto-fill function for the location search bar so that I won't need to type the whole location address all the time
 - As a user, I would like to see a formatted website so that I can visualize the overall website in one look and know the purpose of each function.
- Tasks not completed: User Stories 3 and 6
 - Use the stored information to automatically input saved preferences for the user.
 - As a user, I want to have a mini-map displayed on the screen so that I can see the liked restaurants around me.

- **Work completion rate:**

- Total number of **user stories completed**: 5
- Total number of **estimated ideal work hours completed** during the prior sprint: 30 hours (excluding sprint meeting)
- Total number of **days** during the prior sprint: 14 days
- The final sprint **burnup chart**:

