

Sprint Retrospective

Date: Dec 13, 2022 5:50 PM to 6:50 PM

Place: Discord Call

Roles:

- Tanush Nadimpalli: Product Owner **[present]**
- Rohan Shiva: Scrum Master **[present]**
- Ramki Pitchala: Developer **[present]**

We believe that the sprint went very well, we were able to finish all our tasks in the sprint backlog (we even added new tasks in the middle of the sprint).

Things that went well:

- [Rohan]: Due to our offline brainstorming meeting, we were able to get a solid idea on how to generate fill in the blank type problems.
 - [Tanush]: +1
 - [Ramki]: +1
- [Ramki]: Good communication and discussion between the team members. Standups allowed the team to gauge the overall progression and acted as a platform for people to ask questions and get help with their tasks.
 - [Rohan]: +1, I really enjoyed our team work during this sprint. If I ever wanted to collaborate with another teammate, I could quickly reach out to them on discord and connect offline.
- [Tanush]: We have a finished mvp for the user to demo and generate multiple types of PPALMS problem. This will allow us to gain useful insight and feedback for future iterations.

Thing that didn't go well/Things to do next time:

- [Rohan]: Team had trouble collaborating with Git. For next time, we should have each team member review git concepts so that these problems don't occur.
 - [Ramki]: +1, I encountered a near disaster issue when trying to rebase my changes. I think we can set up a time offline for all of us to go over the core Git workflows.
- [Ramki]: Team didn't review the complicated tasks (such as fill in the blank generator) fully in the sprint planning meeting which led to an increased amount of unplanned offline meetings. So for next time, we should go deeper into the more complex tasks by creating spec sheets. We can have the other team member review the said spec sheet. This will help reduce unwanted effects occurring later down the road.
 - [Rohan]: +1
 - [Tanush]: +1, the negative consequence of this is that development does increase.

- [Tanush]: Team did not consider how certain tasks could be blocked, so some of our team members had to re-prioritize their tasks. I think we can resolve this by prioritizing and assigning tasks during the Sprint planning after gathering a list of tasks. Unfortunately, we assigned each other tasks without really thinking about how different tasks could depend on each other. I think with better planning, we could have avoided this problem.

Kudos Mentions

- **Special** Kudos to **Ramki** for working extra hard on generating fill in the blank type problems. 🎉
- Kudos to **Tanush** for recognizing the problem of having decoupled systems, which led to reorganizing parts of our application. 🔥
- Kudos to **Rohan** for keeping track of our progress, and organizing meetings. 📅