Sprint 2 Report

Perfect Gift
Team Name: The Gifters
Revision 1 (2/09/2021)

Actions to Stop Doing:

Forgetting to turn in TSRs on Tuesdays.

Stop pushing code that doesn't work successfully.

Actions to Start Doing:

Finish user stories we proposed to finish by the end of each Sprint.

Breaking tasks into smaller tasks so we can think more deeply about what needs to be done and accurately estimate how long we should take to complete a task.

Update Trello Board at the end of each Scrum meeting (in your own time), identify what is in-progress and tasks that are still in the queue.

During the Scrum standup, frame *To Work on Before Next Meeting* as a specific goal of what you want to have accomplished before the next Scrum standup (due date).

SCM: Use a different Git branch for each user story to avoid merge conflicts.

Actions to Keep Doing:

Having working meetings where developers can work with each other on tasks and demo their work so other developers can learn about the implementation and apply it to their tasks.

Start communicating more on discord once we get something done/completed.

Pair up more to keep each other accountable. Currently, four of us are working on the frontend, so we should start splitting off to learn more about the backend.

We have 1-hour working meetings on Sundays after our 15 minute stand up, 1-hour working meetings on Thursdays after our 1-hour meeting with the TA, and 2-hour working meetings on Tuesdays.

To keep using stuff we learned in class such as the SOLID principles (We used the Single responsibility principle to separate our files which only have 1 responsibility)

Keep track of working hours and due dates on Scrum Standup document. Don't have to think about how long we spent working when filling out Work Completion Rate section for the sprint report.

Work Completed/Not Completed:

Completed User Stories	Not Completed User Stories
As a user, I want to create an account where I can answer the questionnaire based on my interests (on Create Account page).	As a user, I want to have access to my user profile so that I can edit my username when I want to.
As a user, I want to be able to login with a username and password so that I will be able to see my personalized page/profile.	

Work Completion Rate:

(Sprint 2)

Total # of user stories completed	Total # of estimated work hours	Total # of days during	Ideal Work Hours/ Day	User Stories Completed/ Day
2	**65.3 hours**	**14**	**~4.6 hours/day**	**~.14 user stories/day**

(This Release)

Total # of user stories completed	Total # of estimated work hours	Total # of days during	Ideal Work Hours/ Day	User Stories Completed/ Day
3	**126.3 hours**	**28**	**~4.5 hours/day**	**~.105 user stories/day**

Sprint Burnup Chart

Burnup Chart

Legend: — Ideal Total — Ideal — Actual Total Hours Spent on Work