Sprint 3 Report

SkillSwapper

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Actions to stop doing: These are the activities or actions the team determined they should stop doing. This is the answer to the question, "What things should we stop doing?" The items should take the form of a brief description of what the team wants to stop doing, followed by a brief explanation. If there are no items, this section should describe why the team is completely satisfied with their current process.

> Examples: The team should stop holding daily scrum meetings at 7am in the morning, because nobody can make that meeting time. The team should stop allowing daily scrum meetings to go over 15 minutes, because the meetings are less effective that way.

Activities/actions we should stop doing:

- Changing meeting arrangement (in person or online) last minute or right before the meeting starts. To respect everyone's time and those who live off campus, giving advance notice is most helpful.

Actions to start doing: These are the activities or actions the team would like to start doing to improve their development process. This is the answer to the question, "What should we start doing?" The items should take the form of a brief description of what the team wants to start doing, followed by a brief explanation.

> Examples: The team should schedule more group work sessions, since these are very effective at getting work done. The team should be more accurate at estimating work tasks, since tasks were consistently under-estimated last sprint.

Activities/actions we should start doing:

- If a majority of the team (> 3) is unable to meet in person or join online, simply make the meeting online (with enough notice for off campus people) unless there is an issue that needs in person assistance from other team members (or if others just want to meet in person).

Actions to keep doing: This is the answer to the question, "What is working well that we should continue to do?" The items should take the form of a brief description of what the team wants to start doing, followed by a brief explanation.

We'll continue doing:

- Holding work meetings with our scrum meetings at the first 15 minutes of the meeting to check in, the rest of the time is for everyone to work on their part, collaborate/get help from others if they are blocked, or discuss possible implementations for new functionality.
- Updating progress on discord in real time as we complete different tasks/user stories

Work completed/not completed: This is a list of the user stories that were completed during the previous sprint, and a list of the user stories not completed during this sprint (but which were part of this sprint, and were in the sprint plan).

Completed user stories:
- *User story 1:* As a user, I can sort posts based on date.
- *User story 3:* As a user, I can search by keyword or certain posts.
- *User story 4:* As a user, I can archive my post
- User story 5: As a user, I can edit my posts.
- User story 6: As a user, I can filter by location proximity to me.

Not completed user stories:
- *User story 2:* As a user, I can privately message the person who posted.

Work completion rate: This section should report the following:

Total number of user stories completed during the prior sprint = 5
Total number of estimated ideal work hours completed during the prior sprint = 70
Total number of days during the prior sprint = 14 days (each sprint is 2 weeks)

For the previous sprint, the user stories/day and ideal work hours/day figures should be reported. For sprints past the first sprint, this section should also provide the average user stories/day and average ideal work hours/day figures computed across all sprints to date. The final sprint burnup chart for the previous sprint should be available for viewing in the lab and an email of this chart sent to the TA/prof.

Sprint 1:

User stories/day = 2 user stories / 14 days = 0.14 user stories/day

Ideal work hours/day = The Notion board shows User Story 1 has 40 estimated hours and User Story 2 has 19.22 estimated hours. Therefore, (40 + 19.22) / 14 days = 4.23 ideal work hours/day.

Sprint 2:

User stories/day = 2 user stories / 14 days = 0.14 user stories/day

Ideal work hours/day = The Notion board shows User Story 3 has 52 estimated hours, and User Story 2 has 13 estimated hours. Therefore, (52 + 13) / 14 days = 4.64 ideal work hours/day.

Sprint 3:

User stories/day = 5 user stories / 14 days = 0.36 user stories/day

Ideal work hours/day = The Notion board shows User Story 1 has 13 estimated hours, and User Story 3 has 8 estimated hours, User Story 4 has 34 estimated hours, User Story 5 has 9 estimated hours, and User Story 6 has 6 estimated hours. Therefore, (13 + 8 + 34 + 9 + 6) / 14 days = 5 ideal work hours/day.