

Product Review

Group Task 12P

Team Name: Team Grotle

Tutorial Class: Tue 12:30 EN310

Tutor: Naveed Ali

Team members:

Group members	Student ID
Hamish	103607352
Dilni	103616345
Kamar	103607585
Melanie	103489466
Justin	102589705
Tevy	103139978
Cormac	102581060

Sprint Review Meeting Minutes

Meeting Topic: Sprint Review	Date: 26/04/2022 Time: Location: EN310
Attendance: <ul style="list-style-type: none">• Naveed Ali (Stakeholder/Tutor)• Dilni• Kamar• Cormac• Hamish• Justin• Melanie• Tevy	

Items	Comments
Present completed items (F1, F2, F3 & F4)	See “Stakeholder product review comments Sprint 1” table
Present incomplete items (F5 & F6)	
Discussion and justification on why some planned items were not complete	See “Discussion” section

Stakeholder product review comments Sprint 1

No.	Item	Comments
F1	Add a new member	User management is okay hence implemented correctly This is a prototype to make it look better (add CSS, heading, graphics)
F2	Deactivate member	Deactivating Members is implemented correctly. Need to implement CSS into the web pages.
F3	Search for member	Searching for a member is implemented correctly. Again we need to implement CSS into the web pages.
F4	Edit existing member	Editing for a member is implemented correctly. Again we need to implement CSS into the web pages.
F5	Add a sales record	The design of adding a sales record was completed. Adding a sales record was not implemented nor was is tested in Sprint 1, it was decided to move the implementation and testing into Sprint 2. This is because we underestimated how long the CRUD methods would take for the member classes.
F6	Record in the spreadsheet of purchase logs and product levels. Downloadable in CSV format	This feature is dependent on F5, and as F5 was not implemented, this item would be moved into the Sprint 2 phase. This is because we underestimated how long the CRUD methods would take for the member classes.

Discussion

1) Items that were completed

No.	Completed backlog item
F1	Add new member
F2	Deactivate member
F3	Search for Member
F4	Edit Member

2) Planned items that were not completed

No.	Completed backlog item	Comment
F5	Add a sales record	Due to the improper estimation of the task's duration, development was moved into Sprint 2. However, the design of adding a sales record was completed in Sprint 1, just the implementation and testing of adding sales record was not completed.
F6	Record in the spreadsheet of purchase logs and product levels. Downloadable in CSV format	Task was small but due to other previous tasks was unable to start this task hence not completed. The development of this item has also been moved into Sprint 2.

Justification

Day 5 justification for underestimated hours

According to the burndown chart there are 18 hours of uncompleted work. On day one we ended with 107 hours of work remaining so by day 5, we needed to have half of that time remaining 53.3 hours however we had 72 hours remaining by the end of day 5. The items that should have been completed by day 5 were the subtasks for F2 - deactivating members. The reason for the incomplete items is the underestimation of the time needed and confusion on the Terllo board with task names, which lead to items being mixed up.

Day 10 Justification for underestimated hours

Sprint 1 contained a large portion of all the main features. These main features moreover have a lot of subtasks and planning which must be completed before the actual development occurs for the backlog items. Furthermore, according to the burndown chart, there are 12 uncompleted hours of work. Where we should have

completed backlog items F5 and F6. However, it should be mentioned that the design of adding the sales was completed but not the implementation and testing of it. The reason why the development team has this surplus of working hours and 2 backlog tasks is due to underestimating the amount of sub-task for each backlog item. Additionally, the management team did not take into account the time needed to separately complete these tasks in an appropriate amount of time. Which ultimately led to the team underestimating that we were able to complete these main features in 10 working days. It should be noted that in Sprint 2, we are switching to a PHP application instead of a Java application so all members can contribute in coding for the Sprint 2.