Project Sprint Planning Notes

Team: Group P7-7

Sprint: 2

Date: 15/09/2023

Attended:

Scrum Master: Ramon Aguila

Product Owner: Jyoti Kundu

Development team: : Clarence O’Toole, Manik Thapliyal, Sri Kalyan Rohan, Jaspal Singh-Walia

1. Goal

The goal of this Sprint is to finalize our project. This includes updating our documentation {SRS document, user stories, test cases etc.}, implementing our enhancement feature, code refactoring and adding continuous deployment.

1. Duration of the sprint

*3 weeks*

1. What is the team’s vision for this sprint?

Our vision for this sprint is to improve our program and add new features. Clear user stories, regular meetings, and an updated backlog keep us on track. Thorough testing and refining the code are priorities for a polished product. Streamlined deployment ensures a seamless user experience.

By the end of this sprint, our aim is to have following features will be fully functional: search by keyword, viewing list of products and their individual details, cart {adding and removing items} and checking out.

1. Estimation in story points

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| Write User Stories for Remaining Sprints (Estimated Points: 3) | Creating clear user stories is essential but not overly complex, hence a moderate point estimation. |
| Maintain Scrum Meetings and Documentation (Estimated Points: 8) | Regular scrum meetings and thorough documentation are labour-intensive and critical for successful team alignment, hence a higher point estimation. |
| Update Product Backlog (Estimated Points: 2): | Regularly updating the backlog is important but easy to do, requiring a lower point estimation. |
| Prioritize Backlog Based on Client/Product Owner Meetings (Estimated Points: 1): | Prioritizing the backlog based on feedback is a quick task with minimal complexity, justifying a very low point estimation. |
| Write Test Cases and Definition of Done (DOD) for Each PBI (Estimated Points: 5): | Creating well-rounded test cases and defining the Definition of Done involve moderate effort due to the importance and complexity of ensuring quality. |
| Add Validation Tests and Document Test Results (Estimated Points: 5): | Implementing validation tests and documenting results is critical but moderately complex, thus justifying a moderate point estimation. |
| Implement Enhancement Features (Estimated Points: 5): | Implementing enhancement features is a key aspect with moderate complexity, warranting a moderate point estimation. |
| Refactor Code and Rerun All Tests (Estimated Points: 8): | Refactoring code and retesting are a substantial task with high complexity, demanding a higher point estimation. |
| Add Continuous Deployment (CD) (Estimated Points: 8): | Setting up continuous deployment is complex and requires detailed planning and execution, justifying a higher point estimation. |