

**SPRINT REVIEW AND REPORT 3**

**TEAM 23**

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The table below shows the most updated sprint backlog information

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| USER STORY | TASKS | DAY 1 | DAY 2 | DAY 3 | DAY 4 | Day 5 | DAY 6 |
| The registered user, after finding an item uses the view option to gain more details about the item. | * Writing codes for the view option to be able to display more info * Test the page | 2 | 0 | 0 | 0 | 0 | 0 |
| 0 | 1 | 0 | 0 | 0 | 0 |
| When the registered user finds a product in-store that he/she wants to buy, uses the add item(s)to cart feature to add the item to the virtual cart. | * **Adding the virtual cart functionality to the page** * **Adding the add item button** * **Test the add item option** | 2 | 1 | 0 | 0 | 0 | 0 |
| 1 | 1 | 0 | 0 | 0 | 0 |
| 0 | 1 | 0 | 0 | 0 | 0 |
| The registered user realizes wants to order an item so uses the add order option to place an order. | * Adding the order button functionality * Write the code for the page * Test the page | 1 | 1 | 0 | 0 | 0 | 0 |
| 1 | 2 | 0 | 0 | 0 | 0 |
| 0 | 1 | 0 | 0 | 0 | 0 |
| The registered user wants to see more details of the order so uses the view order feature to see more information about the order. | * **Adding view option to the order page** * **Test the page** | 1 | 1 | 0 | 0 | 0 | 0 |
| 0 | 1 | 0 | 0 | 0 | 0 |

In addition to the functionality stated in sprint review 2, the website will allow users to view more info about any item they find, add items to the virtual cart, order an item, and view more details about their order.

User stories 3, 4, 16, 17 were dealt with for the second sprint and implemented. No changes were made to any of the above-mentioned user stories. No new user stories were introduced during this sprint.

**LESSONS LEARNED DURING FIRST SPRINT**

* Doing changes to the website on the first and second day of our sprint helped appropriately consume time. We will do the same for the next sprint.
* Testing the pages on the second day after making changes to the website helped us to improve the non-functional requirements. The same will be done during the next sprint.

Our team’s speed was fairly the same as that of the second sprint, which was three times faster than that of the first sprint as we finished implementing user stories on the second day as compared to the sixth day for our first sprint.

As the story pointing was done, we took into consideration the strengths and weaknesses of our development team, the areas each are best at, and where they lack. Doing this enabled us to determine the priority of user stories as well as their difficulty. We also determined which ones will be time-consuming and which ones won’t and we balanced them accordingly.

A total of 4 user stories was planned for during this sprint, which is about a quarter of the total number of user stories. All of the 4 user stories were successfully implemented. Our velocity as described was the same as the second one albeit about three times faster than the first sprint. This will help us successfully meet the deadline.

Below shows the Team 23’s ideal trajectory and the current trajectory on the burndown chart;