Project Planning Phase

**Project Planning Template (Product Backlog, Sprint Planning, Stories, Storypoints)**

|  |  |
| --- | --- |
| Date | 09 November 2022 |
| Team ID | PNT2022TMID50435 |
| Project Name | Project – Smart Fashion Recommender  Application |
| Maximum Marks | 8 Marks |

# Product Backlog, Sprint Schedule, and Estimation (4 Marks)

Use the below template to create product backlog and sprint schedule

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sprint** | **Functional Requirement (Epic)** | **User Story Number** | **User Story / Task** | **Story Points** | **Priority** | **Team Members** |
| Sprint-1 | Customer side | USN-1 | As a customer, I can register for the application by entering my details, email, password, and confirming my password. Then I will receive the  confirmation through email. Login via mail and go through the products in the website. | 10 | High | SOWMIYA S MANISHA D PRADEEP B VINITHKUMAR N |
| Sprint-1 | Admin side | USN-2 | As an admin, I can login to the website. Keep track of the products and their availability. If it is out of stock that should be updated in the  database. Admin should add the new arrivals. | 10 | High | SOWMIYA S MANISHA D PRADEEP B  VINITHKUMAR N |
| Sprint-2 | Chatbot Interaction | USN-3 | Any user can interact with the chatbot. It can give recommendations to the user from their previous searches. | 20 | High | SOWMIYA S MANISHA D PRADEEP B VINITHKUMAR N |
| Sprint-3 | Customer care services | USN-4 | As a user you can contact the customer care through the given helpline number | 20 | Medium | SOWMIYA S MANISHA D PRADEEP B VINITHKUMAR N |
| Sprint-4 | Feedback, Ratings. | USN-5 | User can give their purchase experience through providing feedback, ratings etc. | 20 | High | SOWMIYA S MANISHA D PRADEEP B VINITHKUMAR N |

# Project Tracker, Velocity & Burndown Chart: (4 Marks)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sprint** | **Total Story Points** | **Duration** | **Sprint Start Date** | **Sprint End Date (Planned)** | **Story Points Completed (as on**  **Planned End Date)** | **Sprint Release Date (Actual)** |
| Sprint-1 | 20 | 6 Days | 24 Oct 2022 | 29 Oct 2022 | 20 | 30 Oct 2022 |
| Sprint-2 | 20 | 6 Days | 31 Oct 2022 | 05 Nov 2022 | 20 | 06 Nov 2022 |
| Sprint-3 | 20 | 6 Days | 07 Nov 2022 | 12 Nov 2022 | 20 | 13 Nov 2022 |
| Sprint-4 | 20 | 6 Days | 14 Nov 2022 | 19 Nov 2022 | 20 | 19 Nov 2022 |

**Velocity:**

Imagine we have a 10-day sprint duration, and the velocity of the team is 20 (points per sprint). Let’s calculate the team’s average velocity (AV) per iteration unit (story points per day)



# Burndown Chart:

