**Project Planning Phase**

**Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)**

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| --- | --- |
| Date | 18 October 2022 |
| Team ID | PNT2022TMID37166 |
| Project Name | Nutrition Assistant Application |
| Maximum Marks | 8 Marks |

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

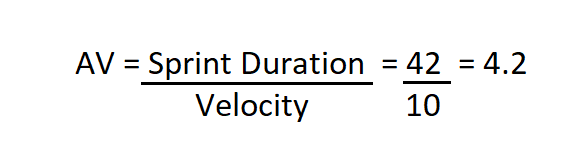
Use the below template to create product backlog and sprint schedule

| **Sprint** | **Functional Requirement (Epic)** | **User Story Number** | **User Story / Task** | **Story Points** | **Priority** | **Team Members** |
| --- | --- | --- | --- | --- | --- | --- |
| Sprint-1 | Registration | USN-1 | As a user, I can register for the application by entering my email, password, and confirming my password. | 2 | High | Pavithra S |
| Sprint-1 | Registration | USN-2 | As a user, I will receive confirmation email once I have registered for the application | 1 | High | Vidya A |
| Sprint-1 | Registration | USN-3 | As a user, I can register for the application through Gmail | 2 | Medium | Pathuri supriya |
| Sprint-1 | Registration | USN-4 | As a management, I need to upload food image on the site. | 5 | High | Swetha P |
| Sprint-1 | Login | USN-5 | As a management, I need to login into my dashboard with my given login id and password. | 1 | Medium | Pathuri supriya |
| Sprint-1 | Login | USN-6 | As a user, I can log into the application by entering my email & password. | 5 | High | Vidya A |
| Sprint-2 | Dashboard | USN-7 | As a user, I need to give permission to access my Storage. | 5 | High | Shivapriya D |
| Sprint-2 | Dashboard | USN-8 | As a user, I get access to the dashboard which shows a details on the uploaded image. | 5 | High | Swetha P |
| Sprint-2 | Dashboard | USN-9 | As a management, I need to provide the details of uploaded image using google web service. | 5 | High | Pavithra S |
| Sprint-3 | Services | USN-10 | As an admin, I need to provide nutrtional details through a chatbot. | 5 | Medium | Vidya A |
| Sprint-3 | Services | USN-11 | As an admin, I need to provide nutritional recommendations by collaborating with google web services. | 5 | Low | Swetha P |
| Sprint-3 | Services | USN-12 | As an admin, I need to provide informative details for the uploaded image. | 5 | High | Shivapriya D |
| Sprint-4 | Data collection | USN-13 | As an admin, I need to store all the user information on the cloud | 3 | Medium | Swetha P |
| Sprint-4 | Registration | USN-14 | As a user, I can register for the application through Facebook | 2 | Low | Pavithra S |
| Sprint-4 | Registration | USN-15 | As a user, I can register for the application through Twitter. | 2 | Low | Pathuri supriya |

**Project Tracker, Velocity & Burndown Chart:**

| **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 | 13 | 29 Oct 2022 |
| Sprint-2 | 20 | 6 Days | 31 Oct 2022 | 05 Nov 2022 | 8 | 05 Nov 2022 |
| Sprint-3 | 20 | 6 Days | 07 Nov 2022 | 12 Nov 2022 | 12 | 12 Nov 2022 |
| Sprint-4 | 20 | 6 Days | 14 Nov 2022 | 14 Nov 2022 | 9 | 19 Nov 2022 |

**Velocity:**



**Burndown Chart:**

It will be updated after the completion of first week work