**Project Planning Phase**

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

|  |  |
| --- | --- |
| Date | 2 November 2022 |
| Team ID | PNT2022TMID42240 |
| Project Name | Project - Personal assistance for senior citizens who are self reliant |
| Maximum Marks | 8 Marks |

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

Use the below template to create product backlog and sprint schedule

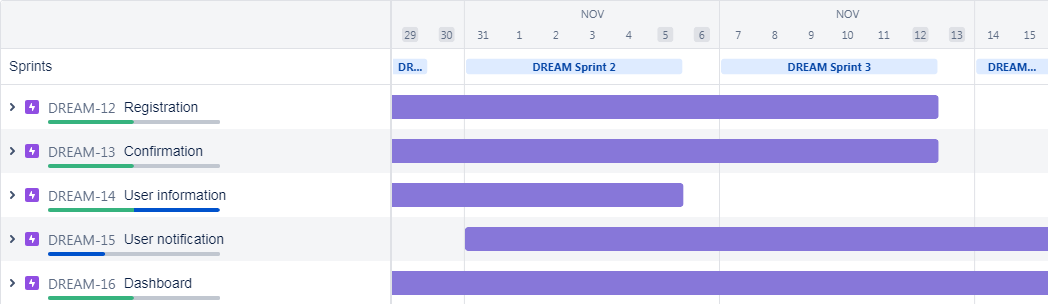
| **Sprint** | **Functional Requirement (Epic)** | **User Story Number** | **User Story / Task** | **Story Points** | **Priority** | **Team Members** |
| --- | --- | --- | --- | --- | --- | --- |
| Sprint-1 | Registration | USN-1 | As a user, I can register for the application by entering my email, password, and confirming my password. | 8 | High | Akshaya R |
| Sprint-3 |  | USN-2 | As a user, I can register for the application through mobile number | 3 | Low | Nanthini M |
| Sprint-1 | Confirmation | USN-1 | As a user, I will receive confirmation email once I have registered for the application | 3 | Medium | Pradeepika S R |
| Sprint-3 |  | USN-2 | As a user, I will receive confirmation message once I have registered for the application | 2 | High | Akshaya R |
| Sprint-1 | User information | USN-1,2 | As a user they should give the total information about their health, medicines and their timings | 8 | High | Pradeepika S R |
| Sprint-2 |  | USN-1,2 | As a user they should give the information about quantity of medicines | 13 | High | Nanthini M |
| Sprint-3 | User notification | USN-1,2 | Compare time and notify the user through message | 8 | High | Salman zahir R |
| Sprint-2 |  | USN-1,2 | Compare time and notify the user through voice | 5 | Medium | Akshaya R |
| Sprint-4 |  | USN-1,2 | As a user they will get notification once the medicine quantity is low | 8 | Medium | Salman zahir R |
| Sprint-1 | Dashboard | USN-1,2 | In the dashboard section, the user able to access personal information | 1 | Low | Pradeepika S R |
| Sprint-4 |  | USN-1,2 | In the dashboard section, the user able to see availability of medicines | 5 | Low | Pradeepika S R |

**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 | 29 Oct 2022 |
| Sprint-2 | 18 | 6 Days | 31 Oct 2022 | 05 Nov 2022 | 18 | 05 Nov 2022 |
| Sprint-3 | 11 | 6 Days | 07 Nov 2022 | 12 Nov 2022 | 11 | 12 Nov 2022 |
| Sprint-4 | 13 | 6 Days | 14 Nov 2022 | 19 Nov 2022 | 13 | 19 Nov 2022 |

**Burndown Chart:**

A burn down chart is a graphical representation of work left to do versus time. It is often used in agile[software development](https://www.visual-paradigm.com/scrum/what-is-agile-software-development/) methodologies such as [Scrum](https://www.visual-paradigm.com/scrum/scrum-in-3-minutes/). However, burn down charts can be applied to any project containing measurable progress over time.

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