**Project Planning Phase**

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

|  |  |
| --- | --- |
| Date | 28 june2025 |
| Team ID | LTVIP2025TMID32085 |
| Project Name | HealthAI-Intelligent-Healthcare-Assistant-Using-IBM-Granite- |
| Maximum Marks | 5 Marks |

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

**Use the below template to create the 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** | **Bellam Hemaramyasri** |
| **Sprint-1** | **Registration** | **USN-2** | **As a user, I will receive a confirmation email once I have registered for the application.** | **1** | **High** | **Bellam Hemaramyasri** |
| **Sprint-2** | **Registration** | **USN-3** | **As a user, I can register for the application through Facebook.** | **2** | **Low** | **Ampolu Raj Kumar** |
| **Sprint-1** | **Registration** | **USN-4** | **As a user, I can register for the application through Gmail.** | **2** | **Medium** | **Ampolu Raj Kumar** |
| **Sprint-1** | **Login** | **USN-5** | **As a user, I can log into the application by entering email & password.** | **1** | **High** | **Angara Dinesh Sree Teja** |
| **Sprint-1** | **Dashboard** | **USN-6** | **As a user, I can view my health records and appointment details on the dashboard.** | **3** | **High** | **Ampolu Raj Kumar** |

**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** | **19 june2025** | **24june 2025** | **20** | **29 Oct 2022** |
| **Sprint-2** | **20** | **6 Days** | **25 june 2025** | **26 june2025** | **26 june 2025** | **26 june 2025** |
| **Sprint-3** | **20** | **6 Days** | **27 june 2025** | **27 june 2025** | **27 june 2025** | **27june 2025** |
| **Sprint-4** | **20** | **6 Days** | **28 june 2022** | **29 Nov 2022** | **29 june 2025** | **29june 2025** |

**Burndown Chart**

**A burndown chart is a graphical representation of work left to do versus time. It is often used in agile software development methodologies such as Scrum. However, burndown charts can be applied to any project containing measurable progress over time.**

**For creating a burndown chart, you can use tools like:**

* **Visual Paradigm Burndown Chart**
* **Atlassian Burndown Chart Guide**

**References**

* **Atlassian Agile Project Management**
* **Atlassian How to Do Scrum with Jira Software**
* **Atlassian Epics**
* **Atlassian Sprints**
* **Atlassian Estimation**
* **Atlassian Burndown Charts**