**Project Planning Phase**

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

|  |  |
| --- | --- |
| Date | 26-june-2025 |
| Team ID | LTVIP2025TMID30428 |
| Project Name | To supply left over food to poor |
| Maximum Marks | 5 Marks |

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

| **Sprint** | **Functional Requirement (Epic)** | **User Story Number** | **User Story / Task** | **Story Points** | **Priority** | **Team Members** |
| --- | --- | --- | --- | --- | --- | --- |
| **Sprint-1** | **Donor & Food Data Registration** | **USN-1** | **As an admin, I can register donor restaurants in Salesforce with their contact and surplus details** | **2** | **High** | **THARUN** |
| **Sprint-1** | **Donor & Food Data Registration** | **USN-2** | **As an admin, I can upload leftover food data to Salesforce** | **2** | **High** | **YASASWINI** |
| **Sprint-1** | **Donor & Food Data Registration** | **USN-3** | **As an admin, I can create data models for donors and food inventory in Salesforce** | **3** | **Medium** | **BHAGYARAJA** |
| **Sprint-2** | **Food Pickup & Distribution Process Automation** | **USN-4** | **As a volunteer, I can view a list of scheduled food pickups in Salesforce** | **2** | **High** | **THARUN** |
| **Sprint-2** | **Food Pickup & Distribution Process Automation** | **USN-5** | **As an admin, I can assign food pickups automatically using Salesforce flows** | **5** | **High** | **YASASWINI** |
| **Sprint-2** | **Food Pickup & Distribution Process Automation** | **USN-6** | **As an admin, I can track deliveries through the distribution module** | **3** | **Medium** | **BHAGYARAJA** |
| **Sprint-2** | **Food Pickup & Distribution Process Automation** | **USN-7** | **As a user, I can view food distribution dashboards** | **3** | **Medium** | **YASASWINI** |

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

| **Sprint** | **Total Story Points** | **Duration** | **Sprint Start Date** | **Sprint End Date (Planned)** | **Story Points Completed (Planned End Date)** | **Sprint Release Date (Actual)** |
| --- | --- | --- | --- | --- | --- | --- |
| **Sprint-1** | **7** | **5 Days** | **18 JUNE 2025** | **22 JUNE 2025** | **7** | **5 March 2025** |
| **Sprint-2** | **13** | **5 Days** | **23 JUNE 2025** | **28 JUNE 2025** | **TBD** | **TBD** |

**Velocity:**

* Total Story Points Sprint 1 + Sprint 2 = 7 + 13 = 20
* Number of sprints = 2
* Velocity = 20 / 2 = **10 story points per sprint**