

# Project Planning Phase

Date	31 OCTOBER 2025
Team ID	NM2025TMID05985
Project Name	To Supply Leftover Food to Poor
Maximum Marks	4 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	Donor Registration	USN-1	As a donor, I can register and provide details about leftover food including type, quantity, and pickup time. Ensures accurate donor entry and real-time record visibility.	3	High	Priyanka B
Sprint-1	NGO/Volunteer Registration	USN-2	As an NGO or volunteer, I can register and express interest to collect food donations from nearby donors, improving collection coordination.	3	High	Yazhini P
Sprint-2	Donation Management	USN-3	As a system admin, I can manage donation records, match donors to NGOs, and ensure transparency through automated workflows.	4	High	Murugeshwari M
Sprint-2	Pickup Scheduling	USN-4	As a volunteer, I can schedule and confirm food pickup using Salesforce automation flow and get notified on changes.	3	Medium	Saranya S
Sprint-3	Delivery Tracking	USN-5	As a volunteer, I can track delivery status, mark successful deliveries, and ensure food reaches NGOs safely and on time.	4	High	Yazhini p
Sprint-3	Feedback Collection	USN-6	As an NGO, I can submit feedback or ratings after receiving food donations to improve transparency and service quality.	2	Medium	Murugeshwari M
Sprint-4	Documentation & Reportin	USN-7	As a developer, I can prepare project documentation and generate summary dashboards in Salesforce for reports.	3	Medium	Priyanka B

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

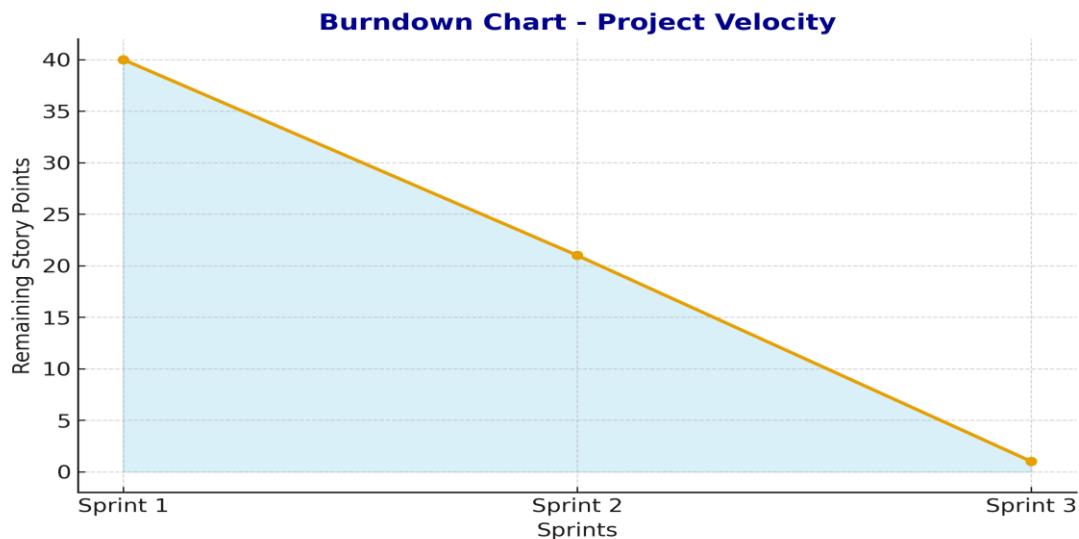
Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed	Sprint Release Date (Actual)
Sprint-1	20	6 Days	31 sept 2025	05 oct 2025	20	20 oct 2025
Sprint-2	20	6 Days	06 sept 2025	11 oct 2025	19	25 oct 2025
Sprint-3	20	6 Days	12 sept 2025	18 oct 2025	20	25 oct 2025

## Velocity

Average velocity = (Total Story Points Completed) ÷ (Total Duration in Days)  
= 59 ÷ 19 = 3.1 story points per day

## Burndown Chart

A burndown chart shows remaining work (story points) versus time. It helps monitor project progress and ensure timely completion of all sprints.



## References:

<https://trailhead.salesforce.com/content/learn/modules/nonprofit-success-pack-npsp-overview> <https://www.atlassian.com/agile/tutorials>  
<https://www.visual-paradigm.com/scrum/scrum-burndown-chart/>

## Velocity Chart (Bar Chart)

