

# Project Planning Phase

## Project Planning Template (Product Backlog, Sprint Planning, Stories, Story Points)

Date: 03/11/2025  
Team ID: NM2025TMID03917  
Project Name: To Supply Leftover Food to Poor  
Maximum Marks: 5 Marks

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

Sprint	Functional Requirement	US No.	User Story / Task	SP	Priority	Team
Sprint-1	Donor Registration	USN-1	Donor can register to give leftover food	2	High	M. Subash
Sprint-1	Volunteer Assignment	USN-2	Admin assigns volunteer for pickup.	2	High	R. Manoj
Sprint-2	Food Collection	USN-3	Volunteer accepts pickup task.	4	High	K. Gowtham
Sprint-2	Delivery Mapping	USN-4	System maps food to poor areas.	3	High	A. Sravani
Sprint-2	Safety Check	USN-5	Volunteer checks food safety.	2	Medium	P. Nandhini
Sprint-3	Documentation	USN-6	Prepare project documents.	3	Medium	M. Subash

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

Sprint	SP	Duration	Start Date	End Date	SP Done	Release
Sprint-1	20	6 Days	01 Nov	06 Nov	20	06 Nov
Sprint-2	20	6 Days	07 Nov	13 Nov	20	13 Nov
Sprint-3	20	6 Days	14 Nov	20 Nov	19	20 Nov
Sprint-4	20	6 Days	21 Nov	27 Nov	20	27 Nov

#### Velocity

Velocity = Story Points Completed / Total Days  
79 points / 24 days → 3.29 points/day

#### Burndown Chart

Chart shows remaining work vs time to track sprint progress.