

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

Date	02 November 2025
Team Id	NM2025TMID04665
Project Name	Calculating Family Expenses using Service Now
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	Data Entry & Storage	USN-1	As a user, I can enter daily or monthly expenses using a catalog form.	3	High	Maria Annalia Dhas Y
Sprint 1	Data Entry & Storage	USN-2	As an admin, I can define expense categories and subcategories.	2	Medium	Jinolin KV
Sprint 2	Automation & Calculations	USN-3	As a developer, I can create automation logic to calculate total expenses.	4	High	Sree Nidhi M
Sprint 2	Budget Setup	USN-4	As a user, I can set monthly budgets per category.	3	High	Maria Annalia Dhas Y
Sprint 3	Alerts & Notifications	USN-5	As a user, I receive an alert when expenses exceed the set budget.	3	High	Jinolin KV
Sprint 3	Reports & Visualization	USN-6	As a user, I can generate monthly reports and dashboards.	4	High	Sree Nidhi M

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	5	6 Days	03 Nov 2025	08 Nov 2025	5	08 Nov 2025
Sprint 2	7	6 Days	09 Nov 2025	14 Nov 2025	7	14 Nov 2025
Sprint 3	7	6 Days	15 Nov 2025	20 Nov 2025	7	20 Nov 2025
Sprint 4	3	6 Days	21 Nov 2025	26 Nov 2025	3	26 Nov 2025

Velocity:

Total = 22 Story Points over 24 Days → Velocity = 0.92 Story Points/day

Burndown Chart Description

A burndown chart will visually represent remaining work (story points) versus time (days).

- X-axis = Sprint days
- Y-axis = Remaining story points
- The chart should show a downward trend from 30 → 0 story points as sprints progress.

References

- <https://www.atlassian.com/agile/project-management/estimation>
- <https://www.visual-paradigm.com/scrum/scrum-burndown-chart/>
- <https://www.atlassian.com/agile/tutorials/how-to-do-scrum-with-jira-software>