

Project Planning Phase

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

Date	15 February 2025
Team ID	PNT2025TMID01141
Project Name	Global Malnutrition Trends: A power BI analysis (1983-2019)
Maximum Marks	5 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	Data Collection	GMT-22	Collect the data	2	High	Harshit Pandey
Sprint-1	Data Collection	GMT-23	Loading Data	1	High	Chirag Dixit
Sprint-1	Data Processing	GMT-34	Transforming of data	3	Low	Harshit Pandey
Sprint-1	Data Visualization and Development	GMT-27	Visualization of data	2	Medium	Chirag Dixit
Sprint-1	Data Visualization and Development	GMT-28	Creating Interactive Dashboards	5	High	Aniket Raghav
Sprint-2	Project Documentation and Demonstration	GMT-32	Record explanation Video for project end to end solution	2	High	Aniket Raghav, Chirag Dixit, Harshit Pandey, Manish Sharma
Sprint-2	Project Documentation and Demonstration	GMT-33	Project Documentation/Report Creation	3	High	Manish Sharma

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	13	3 Days	07 Feb 2025	09 Feb 2025	13	10 Feb 2025
Sprint-2	05	2 Days	10 Feb 2025	11 Feb 2025	05	11 Feb 2025

Velocity:

Sprint 1 = 13

Sprint 2 = 05

Velocity= Total Story Points Completed/ Number of Sprints

Total story Points= 13+5 =18

No of Sprints= 2

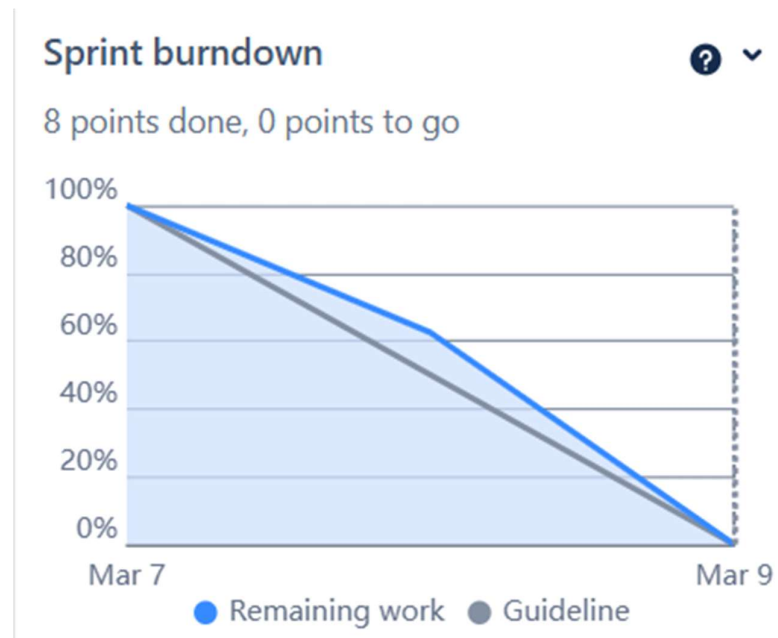
Velocity = (13+5)/2= 18/2

09(Story Points per Sprint)

Your team's velocity is 9 Story Points per Sprint.

Burndown Chart:

Sprint 1:



Sprint 2:

Sprint burndown



5 points done, 0 points to go

