

Project Planning Phase

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

Date	27 October 2023
Team ID	Team-591309
Project Name	Voyage Vista : Illuminating Insights from Uber Expeditionary Analysis
Maximum Marks	8 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	USN-1	As a team member, I can collect the data from the resource so that I can use it for further processes	2	High	Gudibandi Sai Chandana
Sprint-1	Tableau Integration	USN-2	As a team member, I will make sure the data I have received is clean and correct without any errors	2	Medium	Charan Teja
Sprint-3	Tableau Visualization	USN-3	As a team member, I can do some visualizations on the data using tableau	2	High	Alekya
Sprint-4	Web Integration	USN-4	As a team member, I will create a website using bootstrap a website using bootstrap.	4	Medium	Gudibandi Sai Chandana, Varshitha,

						Charan Teja
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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	2	2 Days	27 Oct 2023	28 Oct 2023	2	27 Oct 2023
Sprint-2	2	4 Days	30 Oct 2023	02 Nov 2023		
Sprint-3	2	2 Days	03 Nov 2022	04 Nov 2022		
Sprint-4	4	3 Days	04 Nov 2022	06 Nov 2022		

Velocity:

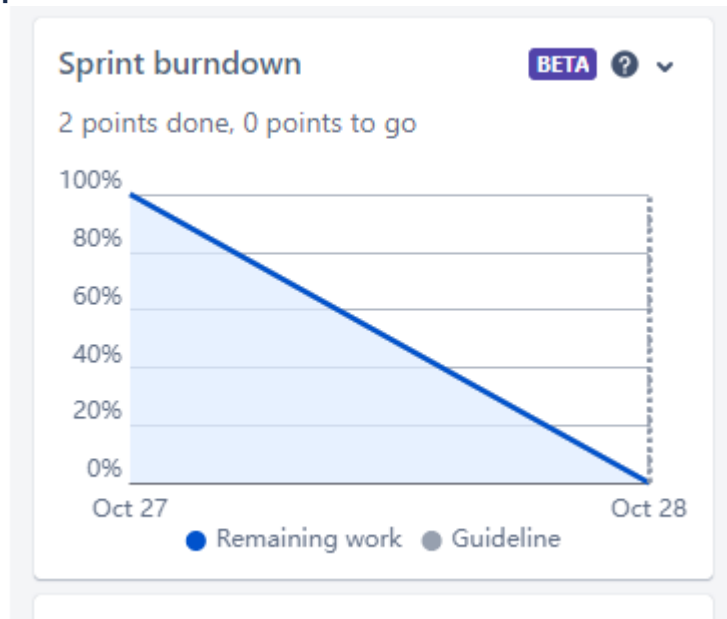
Imagine we have a 10-day sprint duration, and the velocity of the team is 20 (points per sprint). Let's calculate the team's average velocity (AV) per iteration unit (story points per day)

$$AV = \frac{\text{sprint duration}}{\text{velocity}} = \frac{20}{10} = 2$$

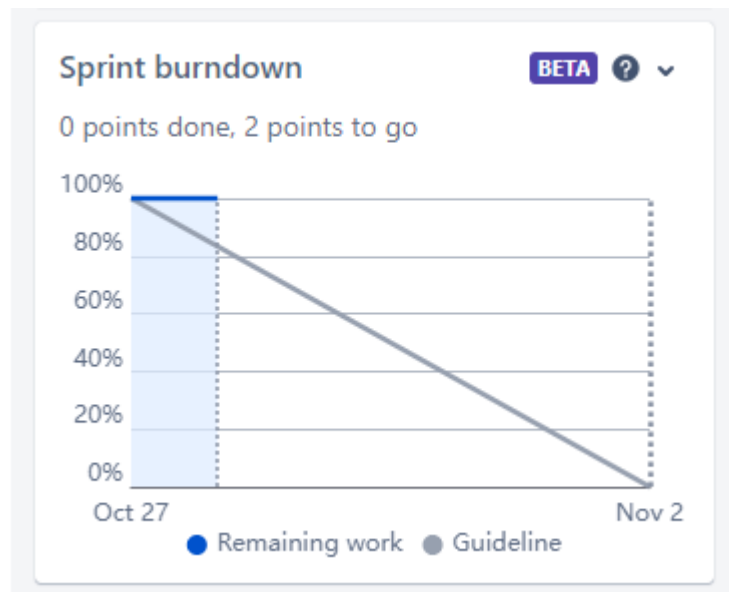
$$AV = 2+2+2+4/4 = 10/4 = 2.5$$

Burndown Chart:

Sprint-1:



Sprint-2:



Sprint-3

Sprint burndown

BETA ? ▾

0 points done, 2 points to go

