

Project Planning Phase

Project Planning Template (Product Backlog, Sprint Planning, Stories, Storypoints)

Date	09 NOV 2022
Team ID	PNT2022TMID29085
Project Name	Global Sales Data Analytics
Maximum Marks	8 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	Registration	USN-1	As a user, I can Register for the Application by giving out Email ID, Password and assuring it.	2	High	Nandhakumar. K
Sprint-1	Registration	USN-2	As a user, I will receive confirmation via Email once I have been Registered.	3	High	Mohan. B
Sprint-1	Registration	USN-3	As a user, I can Register for the Application through G-Mail.	1	Low	Karankumar. B, Nagaraj. B
Sprint-1	Login	USN-4	As a user, I can Sign-In into the Application by giving out my registered Email ID & Password	2	Medium	Logesh. B
Sprint-2	Dashboard	USN-5	As a user, I can upload Global Sales Data for Analysis purpose.	2	High	Nandhakumar. K
Sprint-2	Dashboard	USN-6	As a user, I can spot the Trends in the Dataset and make Visualization Charts	2	High	Mohan. B, Karankumar. B

Sprint-2	Dashboard	USN-7	As a user, I can handle Business Analysis to make Meaningful insights out from the data.	2	High	Mohan. B, Logesh. B
Sprint-3	Customer Care	USN-8	As a Customer Care Executive, I can solve end user Doubts and Queries	2	Low	Mohan. B
Sprint-4	Administrator	USN-9	As a Administrator, I canmodifythe Dashboards According to the needs.	3	High	Nandhakumar. K

Project Tracker, Velocity & BurndownChart: (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	8	6 Days	24 Oct 2022	29 Oct2022	8	29 Oct 2022
Sprint-2	6	6 Days	31 Oct 2022	05 Nov2022	4	05 Nov 2022
Sprint-3	2	6 Days	07 Nov 2022	12 Nov2022	5	12 Nov 2022
Sprint-4	4	6 Days	14 Nov 2022	19 Nov2022	3	19 Nov 2022

Velocity:

The team’s average velocity (AV) per iteration unit (story points per day) :

Sprint 1: $AV = \text{Sprint duration} / \text{velocity} = 8 / 6 =$

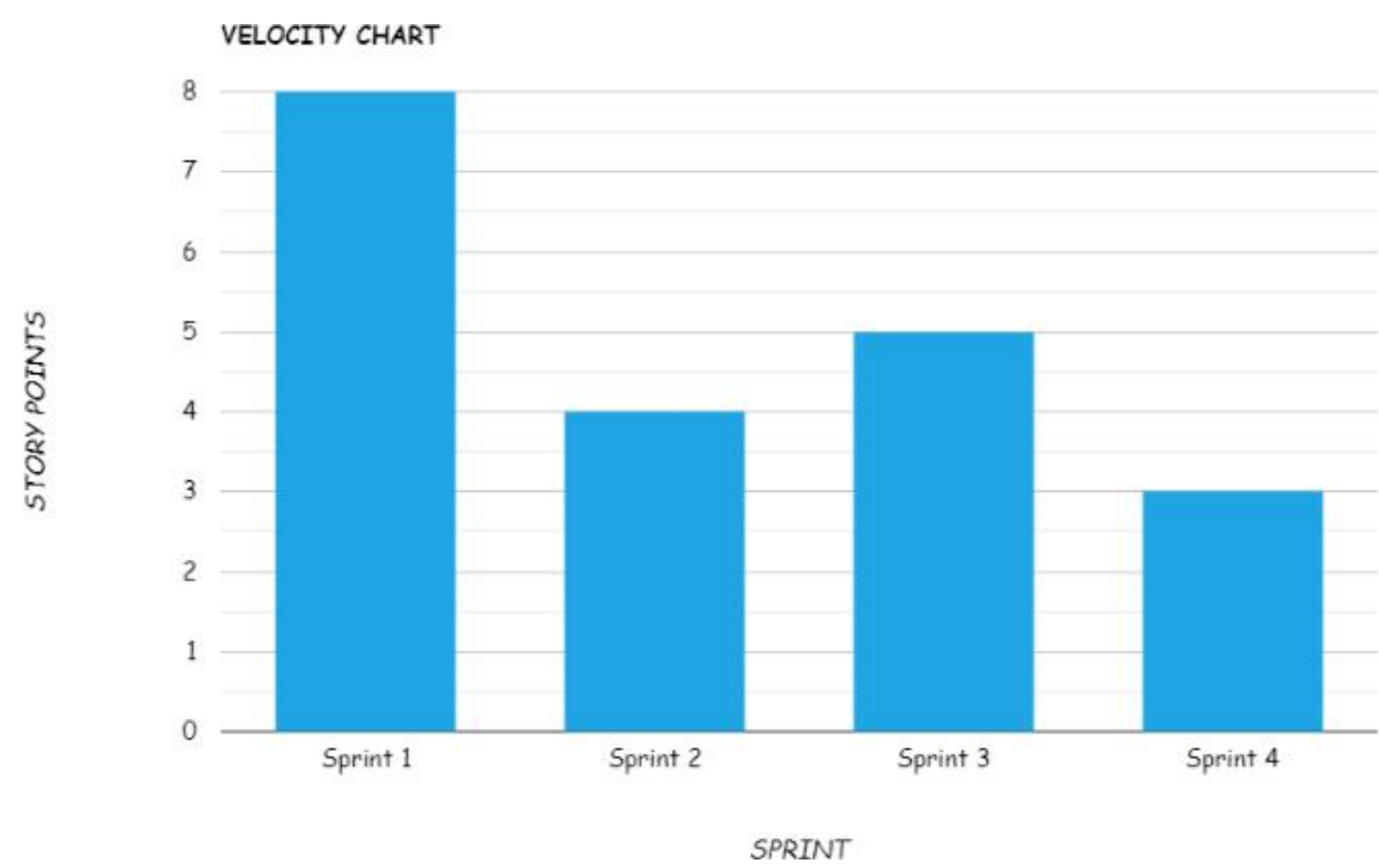
1.34 Sprint 2: $AV = \text{Sprint duration} / \text{velocity} =$
 $4 / 6 = \mathbf{0.66}$

Sprint 3: $AV = \text{Sprint duration} / \text{velocity} = 5 / 6 =$

0.83 Sprint4: $AV = \text{Sprint duration} / \text{velocity} =$
 $3 / 6 = \mathbf{0.01}$

Total=20 Points

VELOCITY CHART:-



BURNDOWN CHART:-

