

Project Planning Phase

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

Date	26 October 2022
Team ID	PNT2022TMID27409
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	Hema,Jeeva, Kanchana, Rajakumari
Sprint-1	Registration	USN-2	As a user, I will receive confirmation via Email once I have been Registered.	3	High	Hema,Jeeva, Kanchana, Rajakumari
Sprint-1	Registration	USN-3	As a user, I can Register for the Application through G-Mail.	1	Low	Hema,Jeeva, Kanchana, Rajakumari
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	Hema,Jeeva, Kanchana, Rajakumari
Sprint-2	Dashboard	USN-5	As a user, I can upload Global Sales Data for Analysis purpose.	2	High	Hema,Jeeva, Kanchana, Rajakumari
Sprint-2	Dashboard	USN-6	As a user, I can spot the Trends in the Dataset and make Visualization Charts	2	High	Hema,Jeeva, Kanchana, Rajakumari

Sprint-2	Dashboard	USN-7	As a user, I can handle Business Analysis to make Meaningful insights out from the data.	2	High	Hema,Jeev a, Kanchana, Rajakumari
Sprint-3	Customer Care	USN-8	As a Customer Care Executive, I can solve end user Doubts and Queries	2	Low	Hema,Jeev a, Kanchana, Rajakumari
Sprint-4	Administrator	USN-9	As a Administrator, I can modify the Dashboards According to the needs.	4	High	Hema,Jeev a, Kanchana, Rajakumari

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	8	6 Days	24 Oct 2022	29 Oct 2022	8	29 Oct 2022
Sprint-2	6	6 Days	31 Oct 2022	05 Nov 2022	4	05 Nov 2022
Sprint-3	2	6 Days	07 Nov 2022	12 Nov 2022	5	12 Nov 2022
Sprint-4	4	6 Days	14 Nov 2022	19 Nov 2022	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: $AV = \text{Sprint duration} / \text{velocity} =$

$4/6 = \mathbf{0.66}$

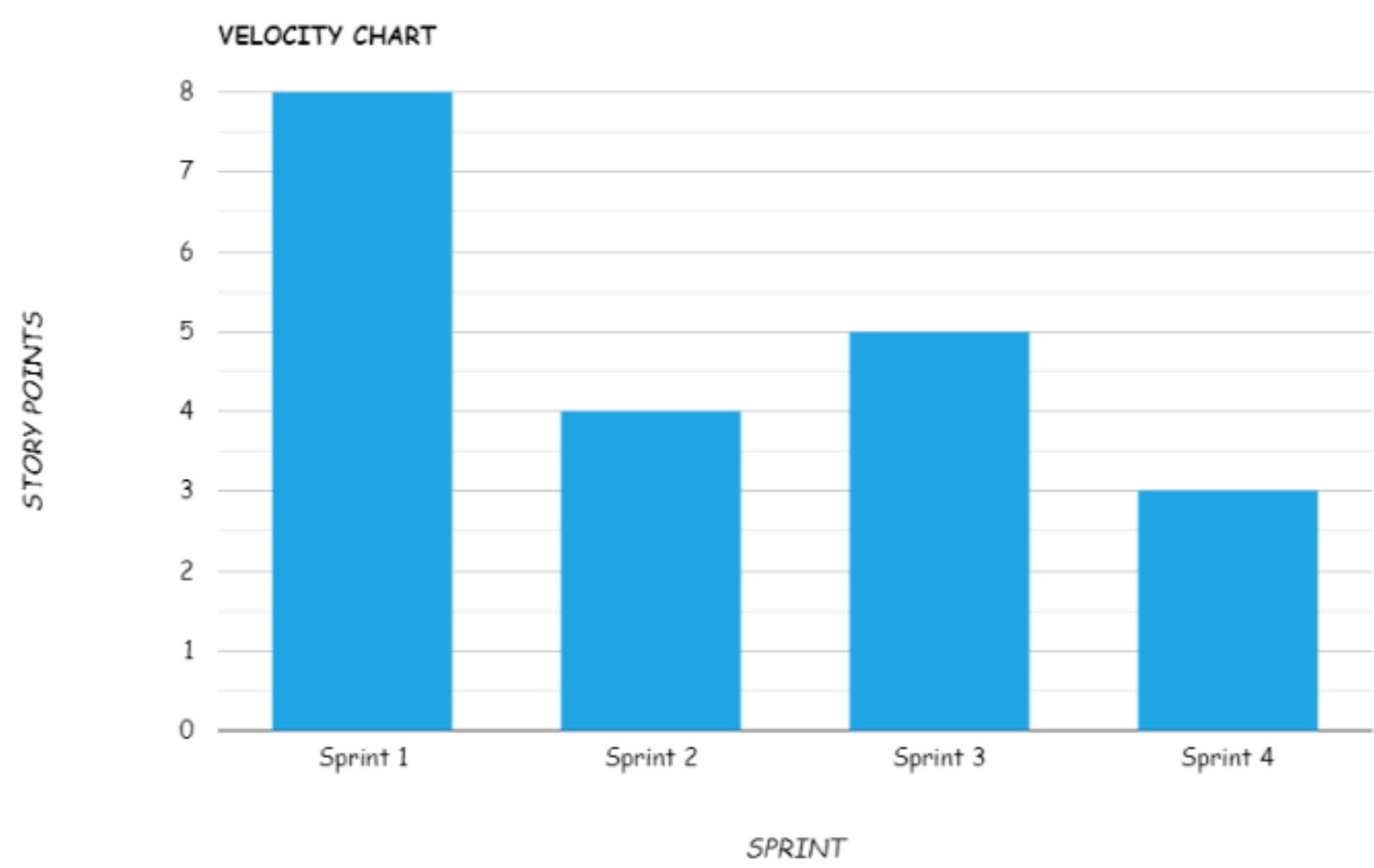
Sprint 3: $AV = \text{Sprint duration} / \text{velocity} = 5/6 =$

0.83 Sprint 4: $AV = \text{Sprint duration} / \text{velocity} =$

$3/6 = \mathbf{0.01}$

Total = 20 Points

VELOCITY CHART:-



BURNDOWN CHART:-

