Project Planning Phase

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

Date	24 OCT 2022
Team ID	PNT2022TMID44607
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	Malathi.M
Sprint-1	Registration	USN-2	As a user, I will receive confirmation via Email once I have been Registered.	3	High	Abi.E
Sprint-1	Registration	USN-3	As a user, I can Register for the Application through G-Mail.	1	Low	Karthika.M,Abi.E
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	Komala.S
Sprint-2	Dashboard	USN-5	As a user, I can upload Global Sales Data for Analysis purpose.	2	High	Karthika.M
Sprint-2	Dashboard	USN-6	As a user, I can spot the Trends in the Dataset and make Visualization Charts	2	High	Malathi.M

Sprint-2	Dashboard	USN-7	As a user, I can handle Business Analysis to make Meaningful insights out from the data.	2	High	Abi.E,karthika .M
Sprint-3	Customer Care	USN-8	As a Customer Care Executive, I can solve end user Doubts and Queries	2	Low	Komala.s
Sprint-4	Administrator	USN-9	As a Administrator, I can modify the Dashboards According to the needs.	3	High	Malathi.M

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) :
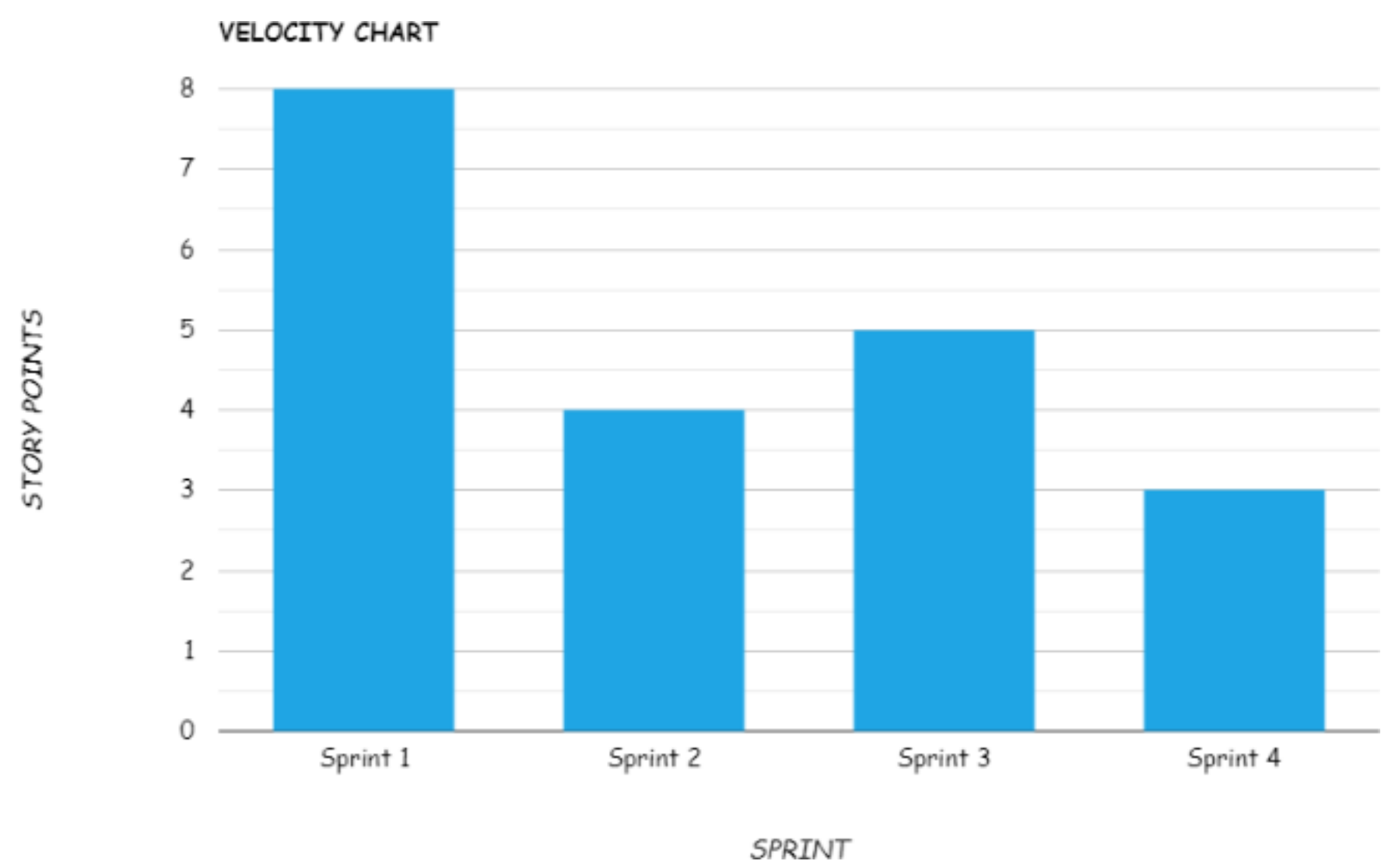
Sprint 1: **AV**= *Sprint duration/ velocity = 8/6 =*

1.34 Sprint 2: **AV**= *Sprint duration/ velocity =*

4/6 = ***0.66***

Sprint 3: **AV**= *Sprint duration/ velocity = 5/6 =*

0.83 Sprint 4: **AV**= *Sprint duration/ velocity =*

3/6 = ***0.01***

Total = 20 Points

VELOCITY CHART:-

BURNDOWN CHART:-