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

Date	18 October 2022
Team ID	PNT2022TMID24015
Project Name	GLobal Sales Data Analytics
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	Registration	USN-1	As a user, I can register for the application by entering my email, password, or phone number	4	High	Abdullah
Sprint-1	Registration	USN-2	As a user, I will receive confirmation email/OTP once I have registered for the application	3	High	Abduallah
Sprint-1	Login	USN-3	As a user, I can register for the application through Gmail	1	Medium	Abdus shakoor
Sprint-2	Dashboard	USN-4	As a user, I can log into the application by entering email & password	3	High	Azhar Ayyash
Sprint -2	Dashboard	USN -5	As a user i can spot the trend in the dataset and make visualization charts	3	High	Thahir
Sprint - 2	Dashboard	USN -6	As the user i can handle Business Analysis to make Meaningful insights out form the data	1	High	Abdus shakoor
Sprint -3	Customer Care	USN -7	As the Customer Care Executive I can solve the user Doubts and Queries	1	Low	Thahir
Sprint -4	Administrator	USN-8	As a Admin i can modify the Dashboard According to update and feedback from the testing	4	High	Azhar Ayyash

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	7	6 Days	31 Oct 2022	05 Nov 2022	7	05 NOV 2022
Sprint-3	1	6 Days	07 Nov 2022	12 Nov 2022	2	12 NOV 2022
Sprint-4	4	6 Days	14 Nov 2022	19 Nov 2022	3	19 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)
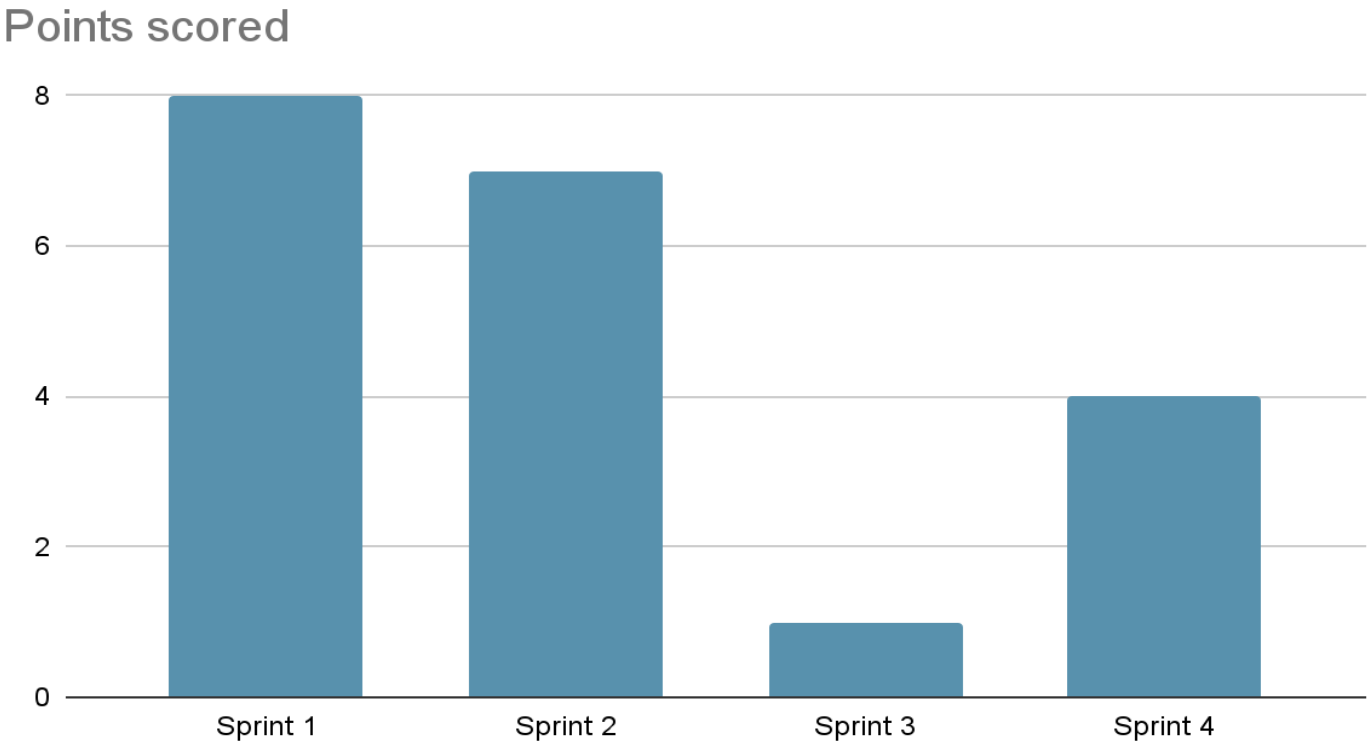
Sprint 1 : AV = Sprint duration/Velocity 8/6 =1.34

Sprint 2 : Av = Sprint Duration/Velocity 7/6 =1.16

Sprint 3 : Av = Sprint Duration/Velocity 2/6 =0.33

Sprint 4 : Av = Sprint Duration/Velocity 3/6 = 0.01

Velocity Chart :

Points scored

BurnDown Chart :

Points scored