

Project PlanningPhase

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

Team Leader	S S INZAMAM-UL-HAQ
Team ID	IBM-Project-48968-1660814672
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	InzamamUlHaq S S, Kavın B, KishoreKumar B, RasheenFarook A
Sprint-1	Registration	USN-2	As a user, I will receive confirmation via Email once I have been Registered.	3	High	InzamamUlHaq S S, Kavın B, KishoreKumar B, RasheenFarook A
Sprint-1	Registration	USN-3	As a user, I can Register for the Application through G-Mail, Facebook and Twitter.	1	Low	InzamamUlHaq S S, Kavın B, KishoreKumar B, RasheenFarook A
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	InzamamUlHaq S S, Kavın B, KishoreKumar B, RasheenFarook A
Sprint-2	Understanding the Data	USN-5	As a user, I can analyze the Global Sales Dataset which I have attached in the Web Application for Analysis purpose.	2	High	InzamamUlHaq S S, Kavın B, KishoreKumar B, RasheenFarook A
Sprint-3	Working with the Dataset	USN-6	As a user, I can spot the Trends in the Dataset and make Visualization Charts	2	High	InzamamUlHaq S S, Kavın B, KishoreKumar B, RasheenFarook A

Sprint-3	Creating Dashboards	USN-7	As a user, I can handle Business Analysis to make Meaningful insights out from the data.	2	High	InzamamUlHaq S S, Kavin B, KishoreKumar B, RasheenFarook A
Sprint-4	Customer Care/ Contact Tab	USN-8	As a Customer Care Executive, I can solve end user Doubts and Queries in the Contact Navigation Tab.	2	Low	InzamamUlHaq S S, Kavin B, KishoreKumar B, RasheenFarook A

Project Tracker, Velocity & Burndown Chart: (4 Marks)

Sprint	Total Story Points	Duration	Sprint StartDate	Sprint EndDate (Planned)	Story Points Completed (as on Planned End Date)	SprintRelease 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:

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

Sprint 1: $AV = \textit{Sprint duration} / \textit{velocity} = 8/6 = \mathbf{1.34}$

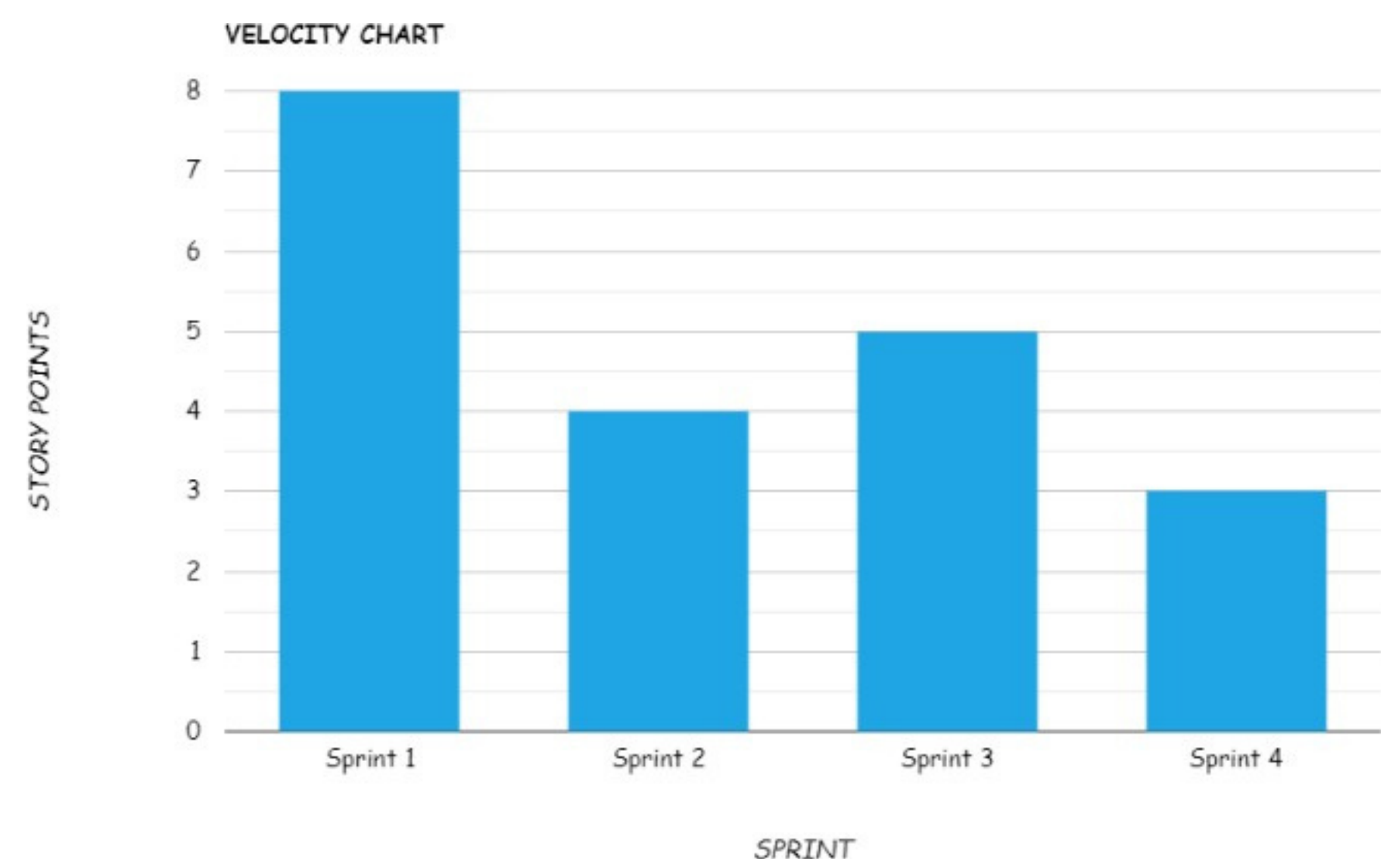
Sprint 2: $AV = \textit{Sprint duration} / \textit{velocity} = 4/6 = \mathbf{0.66}$

Sprint 3: $AV = \textit{Sprint duration} / \textit{velocity} = 5/6 = \mathbf{0.83}$

Sprint 4: $AV = \textit{Sprintduration} / \textit{velocity} = 3/6 = \mathbf{0.01}$

Total = 20 Points

VELOCITY CHART:-



BURNDOWN CHART:-

