Project Planning Phase
Sprint Delivery Plan

Date	30 October 2022
Team ID	PNT2022TMID33054
Project Name	Project – 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 Member
Sprint-1	Registration (GitHub Account)	UNS-1	As a user, I can register for the website by entering my email, password, and confirming my password.	3	High	V.Bala Kumar, K.Karthick Raj
Sprint-1	Login (GitHub Account)	UNS-2	As a user, I will receive confirmation email once I have registered for the application	2	High	V.Bala Kumar, M.Ajith

Sprint-1	Collecting Dataset	UNS-3	As a user, I should share the data source for the dashboard	3	High	M.Ajith,V.Bala Kumar
Sprint-2	Understa nding the data and Data Wrangling	USN – 4	As a data Analyst I should clean and detect anomalies in the dataset if it need.	3	High	M.Ajith,R.Amal
Sprint -3	Create Dashboard	USN – 5	As a data Analyst I need to perform data visualization and create a dashboard using BI tool	3	High	V.Bala Kumar,K.Karthick Raj
Sprint -3	Access Dashboard	USN -6	As a user, I can access my Sales Data Analytics Dashboard	3	High	V.Bala Kumar,K.Karthick Raj
Sprint -4	Exploratory Data Analysis and Feature Engineering	USN – 7	As a Data Analyst I should perform EDA to understand the data and feature engineer the data to improve the prediction.	3	High	M.Ajith,V.BalaKumar, K.Karthick Raj.

| Sprint –4 | Machine Learning | USN - 8 | As a Data Analyst I should perform Predictions on the data to predict the sales. | 1 | High | M.Ajith,V.BalaKumar |
| Sprint - 4 | Publish the Stories and Dashboards in the Git to allow the user to access. | USN - 9 | As a Data Analyst, I should publish the dashboard and stories in the Git that can be accessed by the user from any device through internet. | 3 | High | V.Bala Kumar,K.Karthick Raj |

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	4	6 Days	24 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-2	2	6 Days	31 Oct 2022	05 Nov 2022	20	06 Nov2022
Sprint-3	2	6 Days	07 Nov 2022	12 Nov 2022	20	12 Nov2022

Sprint-4	2	6 Days	14 Nov 2022	19 Nov 2022	20	19 Nov2022

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

Velocity:

Sprint 1:
AV for sprint 1= Total story points/ Sprint Duration =4/6=0.666
Sprint 2:
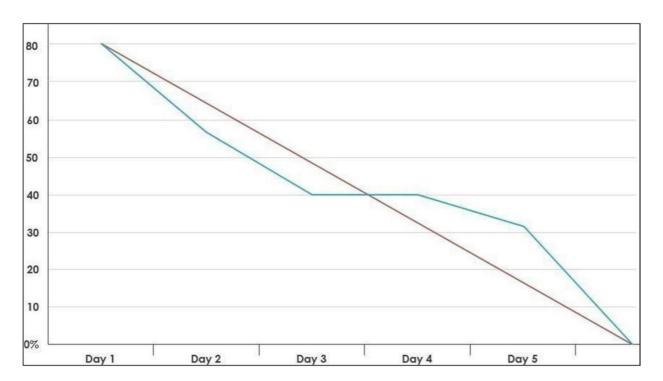AV for sprint 2= Total story points/Sprint Duration=2/6=0.333
Sprint 3:
AV for Sprint 3= Total story points/ Sprint Duration =2/6=0.333
Sprint 4:
AV for Sprint 4=Total story points/ Sprint Duration =2/6=0.333

Burndown Chart:

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