

Project Planning Phase

Sprint Delivery Plan

Date	3 October 2022
Team ID	PNT2022TMID35428
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 (Customer Mobile User)	UNS-1	As a user, I can register for the Application by entering my email, password, and authenticating it.	1	High	Amirthavarshini M, Dharsha G,

Sprint-1	Collecting & understanding Dataset	UNS-2	As a user, I should upload the dataset for analysing	1	High	Vijey Adhithya BS Kaushik Ramesh Kumar
Sprint-2	Data pre-processing	USN-3	The dataset to be cleaned and processed using python,pandas and Numpy	3	High	Vijey Adhithya BS Kaushik Ramesh Kumar
Sprint -2	Data visualization	USN-4	Perform data visualisation	3	High	Amirthavarshini M Dharsha G
Sprint -3	Create dashboard deployment	USN- 5	Create a dashboard to present the visualisation should create website to deploy the dashboard	3	High	Amirthavarshini M Dharsha G

Sprint –3	Access the website	USN–8	As a user, I can register, login to Access my Sales Data Analytics Dashboard	1	High	Vijey Adhithya BS Kaushik Ramesh Kumar
Sprint –4	Embed Dashboard into Website	USN-9	As a programmer, I want to embed dashboard to website so the user can access the dashboard easily through website	3	High	Amirthavarshini M Dharsha G
Sprint - 4	Publish Website	USN - 10	As a programmer, I should publish the website to be accessible by all	1	High	Vijey Adhithya BS Kaushik Ramesh Kumar

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	2	6 Days	24 Oct 2022	29 Oct 2022	2	6 Nov 2022
Sprint-2	6	6 Days	30 Oct 2022	06 Nov 2022	6	8 Nov 2022
Sprint-3	4	6 Days	07 Nov 2022	12 Nov 2022	4	12 Nov 2022
Sprint-4	4	6 Days	13 Nov 2022	19 Nov 2022	4	19 Nov 2022

Velocity:

AV for sprint 1= Total story points/ Sprint

$$\text{Duration} = 2/6 = 0.333$$

AV for sprint 2= Total story points/ Sprint

$$\text{Duration} = 6/6 = 1$$

AV for Sprint 3= Total story points/ Sprint

$$\text{Duration} = 4/6 = 0.666$$

AV for Sprint 4=Total story points/ Sprint

$$\text{Duration} = 4/6 = 0.666$$

CHART



