

## Project Planning Phase

Date	18 October 2022
Team ID	PNT2022TMID21900
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 entering my store_name,email, password, and confirming my password.	8	High	2
Sprint 1	User Confirmation	USN-2	As a user, I will receive confirmation email once after successful registration for the application.	6	High	1
Sprint 2	Login	USN-3	As a user, I can log into the application by entering email & password	6	High	1
Sprint 2	User Authentication	USN-4	As an admin , I need to authenticate the user	6	Medium	1
Sprint 1	Dashboard	USN-5	As a User, I need to upload the data	6	High	2
Sprint 3	File type Constraint	USN-6	As an admin, I need to set constraints to files uploaded	4	Medium	3
Sprint 4	Visualization charts	USN-7	In dashboard graphs and piecharts used to show analysis	12	Medium	2
Sprint 3	Filter type Option	USN-8	Filter option to include filter for every graph	4	Low	2
Sprint 2	ML model	USN-9	As an admin , I need to train the model	8	High	4
Sprint 3	Insights from ML model	USN-10	Model need to do sales prediction and give Insights	6	Medium	4

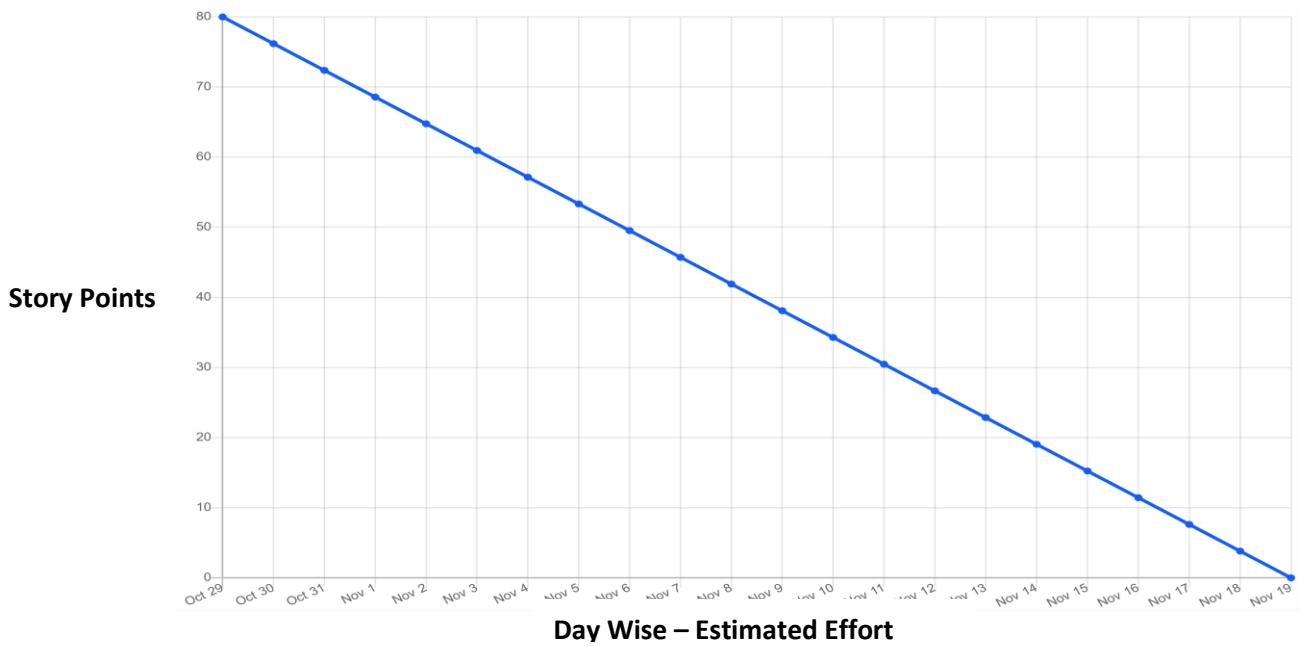
Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint 3	User Interface	USN-11	Insights are displayed in UI to the user	6	High	2
Sprint 4	Log out	USN-12	As a user, need to logout the system	8	Low	1

#### 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	20	6 Days	24 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	20	4 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	20	10 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	12 Nov 2022

## Burndown chart

Estimated Effort



Actual Effort

