

Project Planning Phase

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

Date	18 October 2022
Team ID	PNT2022TMID20639
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 Members
Sprint-1	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	2	High	Harrish kumar G M, Madhumadhi I, Ramya S, Surya Prakash M
Sprint-2	Dashboard	USN-2	As a user, I can enter my sales information to clean it up and get it ready for analysis, and I can also locate my information to perform a business analysis.	3	High	Harrish kumar G M, Madhumadhi I, Ramya S, Surya Prakash M
Sprint-3	Customer Care	USN-3	I can respond to user inquiries as a customer service representative.	2	Low	Harrish kumar G M, Madhumadhi I, Ramya S, Surya Prakash M
Sprint-4	Administrator	USN-4	As an admin ,I can modify the user interface to meet the needs of the users.	3	High	Harrish kumar G M, Madhumadhi I, Ramya S, Surya Prakash M

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	7	6 Days	24 Oct 2022	29 Oct 2022	7	29 Oct 2022
Sprint-2	5	6 Days	31 Oct 2022	05 Nov 2022	5	05 Nov 2022
Sprint-3	3	6 Days	07 Nov 2022	12 Nov 2022	3	12 Nov 2022
Sprint-4	5	6 Days	14 Nov 2022	19 Nov 2022	5	19 Nov 2022

Velocity:

The average velocity(AV) per iteration unit(story points per day):

Sprint1:AV=Sprint duration/velocity=

$$7/6=1.17$$

Sprint 2:AV=Sprint duration/ velocity =

$$5/6 = 0.84$$

Sprint3:AV=Sprint duration/velocity=

$$3/6=0.5$$

Sprint4:AV=Sprint duration/velocity=

$$5/6=0.84$$