Project Planning Phase

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

Date	31October2022
Team ID	PNT2022TMID32235
Project Name	Project-Global Sales Data Analytics
Maximum Marks	8Marks

Product Backlog , Sprint Schedule and Estimation (4Marks)

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	Nandhini, Venkadanathan,Vignesh, Gowtham
Sprint-2	Dashboard	USN-2	As a user , I can enter my sales data to clean and prepare it for analysis and identify my data to conduct business analysis.	2	High	Nandhini, Venkadanathan,Vignesh, Gowtham
Sprint-3	CustomerCare	USN-3	As a Customer Care Executive,I can answer users'queries.	2	Low	Nandhini, Venkadanathan,Vignesh, Gowtham
Sprint-4	Administrator	USN-4	As an admin,I can make changes to the interface according to the customer needs.	4	High	Nandhini, Venkadanathan,Vignesh, Gowtham

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

Sprint	TotalStoryPoints	Duration	Sprint Start Date	Sprint End Date(Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date(Actual)
Sprint-1	8	6Days	24Oct2022	29Oct2022	8	29Oct2022
Sprint-2	6	6Days	31Oct2022	05Nov2022	6	05Nov2022
Sprint-3	2	6Days	07Nov2022	12Nov2022	2	12Nov2022
Sprint-4	4	6Days	14Nov2022	19Nov2022	4	19Nov2022

Velocity:

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

Sprint1: $AV = Sprint\,duration/velocity =$

$8/6 = 1.34$

Sprint 2: $AV = Sprint\,duration/\,velocity =$

$6/6 = 1$

Sprint3: $AV = Sprint\,duration/velocity =$

$2/6 = 0.34$

Sprint4: $AV = Sprint\,duration/velocity =$

$4/6 = 0.67$