

Project Planning Phase

Project Planning Template (Product Backlog, Sprint Planning, Stories, StoryPoints)

Date	25 October 2022
Team ID	PNT2022TMID49363
Project Name	Global Sales Data Analytics
Maximum Marks	8 Marks

Product Backlog, Sprint Schedule, and Estimation (4 Marks)

Use the below template to create product backlog and sprint schedule

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	Ganesh M, Abdul Jabbar S, Mohamed Usman K S, Subair Ahamed S
Sprint-1	Login	USN-2	As a user, I need valid credentials to log in to my application.	1	High	Ganesh M, Abdul Jabbar S, Mohamed Usman K S, Subair Ahamed S
Sprint-1	Data Collection	USN-3	As a user, I need to gather the data in the form of CSV/XLS and clean the data	2	High	Ganesh M, Abdul Jabbar S, Mohamed Usman K S, Subair Ahamed S
Sprint-2	Upload dataset	USN-4	As a user, I can view the data of the products	1	Low	Ganesh M, Abdul Jabbar S, Mohamed Usman K S, Subair Ahamed S

Sprint-2	Data Preparation	USN-5	As a user, I need to filter it for Data visualization.	3	High	Ganesh M, Abdul Jabbar S, Mohamed Usman K S, Subair Ahamed S
Sprint-2	Data visualization	USN-6	As a user, I can easily visualize the data in the form of charts.	4	Medium	Ganesh M, Abdul Jabbar S, Mohamed Usman K S, Subair Ahamed S
Sprint-3	Dashboard	USN-7	As a user, I can view the summary of the product sales by the help dashboard.	2	Medium	Ganesh M, Abdul Jabbar S, Mohamed Usman K S, Subair Ahamed S

Sprint-3	Dashboard	USN-8	As a user, I must plan visualizations in a way that I'm able to gain insights regarding the sales based upon the category of sales and the respective region	4	High	Ganesh M, Abdul Jabbar S, Mohamed Usman K S, Subair Ahamed S
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Sprint	Functional Requirement (Epic)	User Story Number	User Story /Task	Story Points	Priority	Team Members
Sprint-3	Dashboard	USN-9	As a user, I must be able to gain insights from the charts/graphs through a variety of relationships established in the dashboard.	4	Medium	Ganesh M, Abdul Jabbar S, Mohamed Usman K S, Subair Ahamed S
Sprint- 4	Prediction	USN-10	As a user, I see the prediction of the specific product's future sales expectation.	4	Medium	Ganesh M, Abdul Jabbar S, Mohamed Usman K S, Subair Ahamed S
Sprint- 4	Report	USN-11	As a user, I can view the list of categorized products and their details as a report.	5	High	Ganesh M, Abdul Jabbar S, Mohamed Usman K S, Subair Ahamed S
Sprint-4	Story	USN-12	As a user, I can view the product and customer description and more additional information as a story.	5	High	Ganesh M, Abdul Jabbar S, Mohamed Usman K S, Subair Ahamed S

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

Sprints	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	04 Nov 2022	11 Nov 2022	7	11 Nov 2022
Sprint-2	20	6 Days	05 Nov 2022	12 Nov 2022	7	12 Nov 2022
Sprint-3	20	6 Days	06 Nov 2022	13 Nov 2022	7	13 Nov 2022
Sprint-4	20	6 Days	07 Nov 2022	14 Nov 2022	7	14 Nov 2022

