Project Planning Phase

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

Team ID	LTVIP2025TMID52225
Project Name	iRevolution: A Data-driven Exploration of Apple's iPhone Impact in India using Tableau
Maximum Marks	5 marks

Product Backlog, Sprint Schedule, and Estimation :

Sprint	Functional Requiements	User Story Number	User Story / Task	Story Points	Priority	Team members
Sprint-1	Data Collection	USN-2	As a user, I can load data into the processing environment	1	High	ALL
Sprint-2	Data Preprocessing	USN – 3	As a user, I can handle missing values in the dataset	3	Medium	ALL
Sprint-2	Data Preprocessing	USN - 4	As a user, I can encode or map categorical variables appropriately	2	Medium	ALL
Sprint-3	Making Graphs/Visualizations	USN – 5	As a user, I can build the initial model based on processed data	5	High	ALL
Sprint-4	Dashboard & STORIES	USN – 6	Dark ui with eye feasted color palette	6	High	ALL
Sprint-5	Report & documentation	USN - 7	The step by step guide documentation	7	Medium	ALL

Project Tracker, Velocity & Burndown Chart:

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date	Story Points Completed(as on Planned End Date)	Sprint Release Date(Actual)
Sprint – 1	20	1 Day	17 Jul 2025	17 Jul 2025	20	17 Jul 2025
Sprint – 2	20	1 Day	18 Jul 2025	18 Jul 2025	20	18 Jul 2025
Sprint – 3	20	1 Day	19 Jul 2025	19 Jul 2025	20	19 Jul 2025
Sprint – 4	20	1 Day	20 Jul 2025	20 Jul 2025	20	20 Jul 2025
Sprint – 5	20	1 Day	20 Jul 2025	20 Jul 2025	20	20 Jul 2025