

Project Planning Phase

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

Date	20/02/2026
Team ID	LTVIP2026TMIDS41691
Project Name	Visualizing Housing Market Trends An Analysis of Sale Prices and Features using Tableau
Maximum Marks	5 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	Data Collection	USN-1	As a user, I can collect housing data and load the data into Tableau.	1	High	ALL
Sprint-2	Data Preprocessing	USN-3	As a user, I can handle missing values in the dataset.	3	Medium	ALL
Sprint-1	Data Preprocessing	USN-4	As a user, I can encode and clean categorical data.	2	Medium	ALL
Sprint-3	Making Graphs/Visualizations	USN-5	As a user, I can build models based on processed data.	5	High	ALL

Sprint-4	Dashboard & Story	USN-6	As a user, I can design HTML interface for dashboard and story view.	6	High	ALL
Sprint-5	Report & Documentation	USN-7	Step by step guide documentation	7	Medium	ALL

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	1 Day	21 June 2025	21 June 2025	20	21 June 2025
Sprint-2	20	1 Day	22 June 2025	22 June 2025	20	22 June 2025
Sprint-3	20	1 Day	23 June 2025	23 June 2025	20	23 June 2025
Sprint-4	20	1 Day	24 June 2025	24 June 2025	20	24 June 2025
Sprint-5	20	1 Day	25 June 2025	25 June 2025	20	25 June 2025