

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

Date	24 June 2025
Team ID	LTVIP2025TMID50159
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	Dataset Upload	USN-1	As an analyst, I want to upload the Kaggle dataset into Tableau Public	2	High	Sravanthi, Bindu Bhargavi, Tejaswini and Chandra Sekhar
Sprint-1	Data Cleaning	USN-2	As an analyst, I want to clean the dataset by removing nulls & irrelevant fields	3	High	Sravanthi, Bindu Bhargavi and Tejaswini
Sprint-1	Visualization Creation	USN-3	As an analyst, I want to create visualizations based on sale trends	2	High	Sravanthi, Bindu Bhargavi and Tejaswini
Sprint-2	Dashboard Building	USN-4	As an analyst, I want to build interactive dashboards with filters	3	High	Bhargavi and Tejaswini
Sprint-2	Storyboarding	USN-5	As an analyst, I want to create storyboards to narrate insights	2	Medium	Bhargavi and Tejaswini

Sprint-2	Dashboard Review	USN-6	As an analyst, I want to view dashboards and understand insights	2	High	Sravanthi, Bindu Bhargavi, Tejaswini and Chandra Sekhar
Sprint-2	Save and Share Output	USN-7	As a team, we want to save completed files to Google Drive for submission	1	Medium	Sravanthi, Bindu Bhargavi,
Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
						Tejaswini and Chandra Sekhar

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	10 Days	05 June 2025	14 June 2025	7	14 June 2025
Sprint-2	8	10 Days	15 June 2025	24 June 2025	8	24 June 2025

Velocity:

Velocity (per day) = 15 story points / 20 days = **0.75 story points per day**

Burndown Chart:

