

## Project Planning Phase

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

Date	30 JUNE 2025
Team ID	LTVIP2025TMID48066
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)

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	Data Collection and Preprocessing	USN-1	As a data analyst,I want to collect reliable housing datasets with prices ans features	3	High	A.L Kalyani
Sprint-1	Data Cleaning	USN-2	As a Individual,i want to clean and format the dataset to ensure accuracy and Usability	2	High	A.L Kalyani
Sprint-2	Tableau Setup	USN-3	As a user,I want Tableau connected to the dataset for seamless visualization	2	Medium	A.L Kalyani
Sprint-1	Dashboard Design	USN-4	As a user,I want to explore trends in sale prices through interactive charts	3	High	A.L Kalyani
Sprint-3	Feature Insights	USN-5	As a Buyer, i want to understand which property features impact prices most	2	Medium	A.L Kalyani
Sprint-3	Filtering and Interactivity	USN-6	As a user,I want to filter data by year,location and feature for custom insights	3	High	A.L Kalyani
Sprint-3	Publishing and sharing	USN-7	I want to publish and share the dashboard for others to access	1	low	A.L Kalyani

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

<b>Sprint</b>	<b>Total Story Points</b>	<b>Duration</b>	<b>Sprint Start Date</b>	<b>Sprint End Date (Planned)</b>	<b>Story Points Completed (as on Planned End Date)</b>	<b>Sprint Release Date (Actual)</b>
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