

## Project Planning Phase

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

Date	13 February 2026
Team ID	LTVIP2026TMIDS49558
Project Name	Strategic Product Placement Analysis: Unveiling Sales Impact with Tableau Visualization
Maximum Marks	8 Marks

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

Sprint	Task Area	Task ID	Task Description	Story Points	Priority	Team Member
Sprint-1	Data Collection	TS-1	Collect product dataset with price and customer ratings	3	High	Self
Sprint-1	Data Cleaning	TS-2	Remove missing values and format columns properly	3	High	Self
Sprint-1	Data Preparation	TS-3	Prepare dataset for Tableau visualization	2	High	Self
Sprint-2	Dashboard Creation	TS-4	Create Price vs Customer Rating dashboard in Tableau	3	High	Self
Sprint-2	Product Segmentation	TS-5	Identify premium and budget product categories	2	High	Self
Sprint-3	Market Gap Analysis	TS-6	Analyze gaps in pricing and rating distribution	2	Medium	Self
Sprint-3	Tableau Story	TS-7	Create Tableau Story explaining insights clearly	2	Medium	Self
Sprint-4	Documentation	TS-8	Prepare project documentation and reports	2	High	Self
Sprint-4	GitHub Submission	TS-9	Upload files and documentation to GitHub	2	High	Self

<b>Sprint</b>	<b>Total Points</b>	<b>Duration</b>	<b>Work Completed</b>
Sprint-1	8	5 Days	Dataset collected, cleaned and prepared
Sprint-2	5	4 Days	Dashboard and segmentation completed
Sprint-3	4	3 Days	Market gap analysis and story created
Sprint-4	4	3 Days	Documentation and GitHub submission completed