

## Project Planning Phase

Date	25 June 2025
Team ID	LTVIP2025TMID47637
Project Name	Strategic Product Placement Analysis: Unveiling Sales Impact with Tableau Visualization
Maximum Marks	5 Marks

### Project Planning:

#### Product Backlog, Sprint Schedule, and Estimation

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Data Collection & Preparation	USN-1	As a team, we collected and cleaned the sales dataset for Tableau.	2	High	Som, Dharmika
Sprint-1	Data Enhancement	USN-2	Added custom columns (e.g., Profit %, Placement Zone) in Excel.	2	High	Chaithanya, Lahari
Sprint-2	Dashboard Design	USN-3	Created visual dashboards (KPI, Donut, Bar, Waterfall, etc.)	5	High	Roshan, Som
Sprint-2	Filter Implementation	USN-4	Integrated filters for City, Gender, and Product Line.	3	Medium	Dharmika, Lahari
Sprint-3	Story Design	USN-5	Built a visual story flow combining key dashboard insights.	3	High	Som, Roshan
Sprint-3	Report Documentation	USN-6	Created a detailed report with problem, solution, visuals, and insights.	3	High	Entire Team
Sprint-4	Testing & Submission	USN-7	Tested dashboard performance and submitted project report.	2	High	Chaithanya, Lahari

## Project Tracker:

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	4	3 Days	24 June 2025	26 June 2025	4	26 June 2025
Sprint-2	8	2 Days	27 June 2025	28 June 2025	8	28 June 2025
Sprint-3	6	2 Days	29 June 2025	30 June 2025	6	30 June 2025
Sprint-4	2	1 Day	1 July 2025	1 July 2025	2	1 July 2025

### Strategic Product Placement: Project Planning Overview

#### 1.Team Roles & Responsibilities



#### 2. Work Breakdown Structure



#### 3. Timeline / Milestones



#### 4. Tools & Resources

Tool	Use
1.Tableau	Dashboards and Charts
2.Google Drive	File sharing and collaboration
3.GitHub	Version control and uploads
4.Mural	Design thinking (maps, brainstorming)
5.MS Word / PDF	Documentation

#### 5. Communication Plan

Tool	Use
1.WhatsApp	Daily chat and sync-up
2.Google Meet	Call discussions
3.Google Docs	Shared editable documents
4.GitHub	File uploads and tracking

#### 6. Risks & Mitigation

Risk	Mitigation
Internet issues while uploading	Keep local backup, upload in advance
Team coordination delays	Set internal deadlines and backups
Data issues or errors	Validate and clean before visualization
GitHub Confusion	Assign one responsible uploader