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

Date	15 February 2025
Team ID	LTVIP2026TMIDS36980
Project Name	Google Pro Financial Decoder
Maximum Marks	5 Marks

Product Backlog, Sprint Schedule, and Estimation

Sprint	Epic	User Story ID	User Story Description	Story Points	Priority
Sprint 1	File Upload	US-1	As a user, I can upload balance sheet, P&L, and cash flow files	3	High
Sprint 1	Data Processing	US-2	As a user, I want the system to read and validate uploaded files	2	High
Sprint 2	AI Summary	US-3	As a user, I want AI-generated summaries for financial data	5	High
Sprint 2	Fallback Logic	US-4	As a user, I want summaries even when AI quota is exceeded	3	Medium
Sprint 3	Visualization	US-5	As a user, I want charts for financial insights	3	High
Sprint 3	UI	US-6	As a user, I want a simple and clean web interface	2	Medium

Project Tracker, Velocity & Burndown Chart:

Sprint	Total Story Points	Duration	Status
Sprint 1	5	7 Days	Completed
Sprint 2	8	7 Days	Completed
Sprint 3	5	7 Days	Completed

Velocity:
Imagine we have a 10-day sprint duration, and the velocity of the team is 20 (points per sprint). Let's calculate the team's average velocity (AV) per iteration unit (story points per day)

$$AV = \frac{sprint\ duration}{velocity} = \frac{20}{10} = 2$$