

## Project Planning Phase

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

Date	18th February 2026
Team ID	LTVIP2026TMIDS57900
Project Name	Online Payments Fraud Detection using Machine Learning
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	Transaction Submission	USN-1	Transaction Input Form Development	3	High	TM-1
Sprint-1	Transaction Submission	USN-1	Field Validation & Mandatory Checks	2	High	TM-2
Sprint-2	Fraud Detection & Prediction	USN-2	Prediction Logic Implementation	5	High	TM-3
Sprint-2	Fraud Detection & Prediction	USN-2	Displaying Prediction Result	2	High	TM-1
Sprint-2	Model Management	USN-4	Automatic Model Loading	3	High	TM-2
Sprint-3	Transaction Monitoring & Review	USN-3	Display Flagged Transactions	5	High	TM-4
Sprint-3	Fraud Reporting & Logging	USN-5	Logging Prediction Results in Database	3	Medium	TM-3

**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	5	8 Days	27 Jan 2026	3 Feb 2026	5	3 Feb 2026
Sprint-2	10	8 Days	4 Feb 2026	11 Feb 2026	10	11 Feb 2026
Sprint-3	8	7 Days	12 Feb 2026	18 Feb 2026	8	18 Feb 2026