

Project Planning Phase

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

Date	26/06/2025
Team ID	LTVIP2025TMID33042
Project Name	HematoVision-Blood Cell Classifier
Maximum Marks	5 Marks

Sprint Planning

Sprint	Functional Requirement (Epic)	User Story / Task	Story Points	Team Members
Sprint-1	App Setup & Image Upload	As a user, I can launch the app and upload a blood smear image for classification.	3	Frontend ML Engineer
HVN-2	Preprocessing	As a user, I want to see the top-3 predicted cell types with confidence.	2	ML Engineer
HVN-3	Model Inference	As a user, I want to export a PDF report with confidence scores.	3	ML Engineer
Sprint 3	Explanation Module	Generates heatmaps, provide textual rationale for predictions	3	Backend, Design Team
Sprint 4	Report Generation	As a team, we want to test the app, record a demo video, and submit to SmartInternz	Medium	Frontend, Design Team
Sprint 5	Final Testing & Submission	As a team, we want to test the app, record	High	Full Team