

Initial Project Planning Report

Date	07-07-2025
Team ID	SWTID1750822736
Project Name	Fault Detection using transfer learning
Maximum Marks	4 Marks

Product Backlog, Sprint Schedule, and Estimation

Use the below template to create a product backlog and sprint schedule

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Data Collection and Preprocessing	SL-3	Understanding & loading data	Low	Akhil	2025/06/15	2025/06/22
Sprint-1	Data Collection and Preprocessing	SL-4	Data cleaning	High	Akhil	2025/06/15	2025/03/22
Sprint-1	Data Collection and Preprocessing	SL-5	EDA	Medium	Vishwajit	2025/06/15	2025/03/22
Sprint-4	Project Report	SL-20	Report	Medium	Vishwajit	2025/06/15	2025/04/12
Sprint-2	Model Development	SL-8	Training the model	Medium	Adyan	2025/06/22	2025/03/29
Sprint-2	Model Development	SL-9	Evaluating the model	Medium	Adyan	2025/06/22	2025/03/29
Sprint-2	Model tuning and testing	SL-13	Model tuning	High	Vishwajit	2025/06/22	2025/03/29
Sprint-2	Model tuning and testing	SL-14	Model testing	Medium	Vishwajit	2025/06/22	2025/03/29

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-3	Web integration and Deployment	SL-16	Building HTML templates	Low	Pranav	2025/06/29	2025/04/05
Sprint-3	Web integration and Deployment	SL-17	Local deployment	Medium	Pranav	2025/06/29	2025/04/05

