## **Initial Project Planning Report**

initial Project Planning Report					
Date	20 June 2024				
Team ID	739900				
Project Name	Predicting Permanent Magnet Resistance Of Electronic Motor Using Machine 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	High	Ruchitha	2024/06/21	2024/06/22
Sprint-1	Data Collection and Preprocessing	SL-4	Data cleaning	High	Harish	2024/06/21	2024/06/22
Sprint-1	Data Collection and Preprocessing	SL-5	EDA	Medium	Saikiran	2024/06/25	2024/06/26
Sprint-4	Project Report	SL-20	Report	High	Kamal	2024/06/26	2024/06/27

Sprint-2	Model Development	SL-8	Training the model	Medium	Harish	2024/06/28	2024/06/28
Sprint-2	Model Development	SL-9	Evaluating the model	Medium	Kamal	2024/06/29	2024/06/29
Sprint-2	Model tuning and testing	SL-13	Model tuning	Medium	Ruchitha	2024/06/30	2024/06/30
Sprint-2	Model tuning and testing	SL-14	Model testing	Medium	Srikanth	2024/03/22	2024/03/29
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	Medium	Harish	2024/06/3	2024/06/05
Sprint-3	Web integration and Deployment	SL-17	Local deployment	Medium	Saikiran	2024/06/5	2024/06/07