Initial Project Planning Report

Date	18 June 2024
Team ID	739995
Project Name	Prediction of full load electrical power output of a base load operated combined cycle power plant 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	Low	Shreya	2024/06/18	2024/06/23
Sprint-1	Data Collection and Preprocessing	SL-4	Data cleaning	High	Shreya	2024/06/18	2024/06/23
Sprint-1	Data Collection and Preprocessing	SL-5	EDA	Medium	Nabeel	2024/06/18	2024/06/23
Sprint-4	Project Report	SL-20	Report	Medium	Nabeel	2024/06/23	2024/06/26
Sprint-2	Model Development	SL-8	Training the model	Medium	Nabeel	2024/06/23	2024/06/26
Sprint-2	Model Development	SL-9	Evaluating the model	Medium	Shamshuddin	2024/06/26	2024/07/30
Sprint-2	Data Analysis and Visualization	SL-13	Visualization	High	Shamshuddin	2024/06/26	2024/07/30
Sprint-2	Data Analysis and Visualization	SL-14	Visualization	Medium	Rishitha	2024/06/30	2024/07/07
Sprint	**Functional Requirement (Epic)**	**User Story Number**	**User Story / Task**	**Priority**	**Team Members**	**Sprint Start Date**	**Sprint End Date (Planned)**
Sprint-3	Feature Selection	SL-16	Feature Selection	Low	Rishitha	2024/06/30	2024/07/07
Sprint-3	Feature Selection	SL-17	Feature Selection	Medium	Rishitha	2024/06/30	2024/07/07