Initial Project Planning Template

Date	18 July 2024
Team ID	xxxxxx
Project Name	Predicting The Energy Output Of Wind Turbine Based On Weather Condition
Maximum Marks	4 Marks

Product Backlog, Sprint Schedule, and Estimation (4 Marks)

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

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Data Collection and Preprocessing	-	Understanding & loading data	-	Low	-	10 July 2024	11 July 2024
Sprint-1	Data Collection and Preprocessing	-	Data cleaning	-	High	-	10 July 2024	11 July 2024
Sprint-1	Data Collection and Preprocessing	-	EDA	-	Medium	-	10 July 2024	11 July 2024
Sprint-2	Model Development	-	Training the model	-	Medium	-	11 July 2024	12 July 2024
Sprint-2	Model Development	-	Evaluating the model	-	Medium	-	11 July 2024	12 July 2024
Sprint-2	Model Tuning and Testing	-	Model tuning	-	High	-	12 July 2024	14 July 2024

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-2	Model Tuning and Testing	-	Model testing	-	Medium	-	12 July 2024	14 July 2024
Sprint-3	Web Integration and Deployment	-	Building HTML templates	-	Low	-	12 July 2024	14 July 2024
Sprint-3	Web Integration and Deployment	-	Local deployment	-	Medium	-	12 July 2024	14 July 2024
Sprint-4	Project Report	-	Report	-	Medium	-	15 July 2024	18 July 2024