Initial Project Planning Template

Date	15 March 2024
Team ID	SWTID1720171463
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	USN-1	Download Dataset /Create Dataset	2	High	Sivasembian	9/7/24	9/7/24
Sprint-1	Data Pre-Processing	USN-2	Import Required Libraries	1	High	Sanjay K	9/7/24	9/7/24
Sprint-2	Data Pre-Processing	USN-3	Analyze The Datasets	2	Low	Sanjay K	10/7/24	10/7/24
Sprint-1	Data Pre-Processing	USN-4	Splitting Data Into Independent And Dependent Variables	2	Medium	Sanjay K	10/7/24	10/7/24
Sprint-1	Model Building	USN-5	Choose The Appropriate Model	1	High	Ratheesh	9/7/24	9/7/24
Sprint-1	Model Building	USN-6	Check The Metrics Of The Model	1	High	Sivasembian	9/7/24	10/7/24
Sprint-1	Model Building	USN-7	API Integration	1	High	Ratheesh	10/7/24	11/7/24

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Application Building	USN-8	Build The Python Flask App	1	High	R R Johin	11/7/24	11/7/24
Sprint-1	Application Building	USN-9	Execute And Test Your Model	1	High	R R Johin	11/7/24	11/7/24