

Initial Project Planning Report

Date	29 June 2024
Team ID	739945
Project Name	Power Consumption Analysis for Households
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 / Task	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Data Collection and Preprocessing	Understanding and loading the data	Low	Rajashekar	2024/06/26	2024/07/1
Sprint-1	Data Collection and Preprocessing	Data Cleaning	High	Rajashekar	2024/06/26	2024/07/01
Sprint-1	Data Collection and Preprocessing	Exploratory Data Analysis	Medium	Shivani	2024/06/26	2024/07/01
Sprint-2	Model Development	Training the model	Medium	Shivani	2024/06/28	2024/07/02
Sprint-2	Model Development	Evaluating the model	Medium	Shivani	2024/06/28	2024/07/02
Sprint-2	Model tuning and testing	Model Tuning	High	Dhanu Sri	2024/06/29	2024/07/02

Sprint	Functional Requirement (Epic)	User Story / Task	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-2	Model tuning and testing	Model testing	Medium	Dhanu Sri	2024/06/29	2024/07/02
Sprint-3	Web integration and Deployment	Building HTML templates	Low	Bharath	2024/06/29	2024/07/03
Sprint-3	Web integration and Deployment	Local Deployment	Medium	Bharath	2024/06/29	2024/07/03
Sprint-4	Project Report	Report	Medium	Shivani, Bharath	2024/06/25	2024/07/10