Initial Project Planning Template

Date	15 july 2024
Team ID	740032
Project Name	Price prediction of natural gas using machine learning approach
Maximum Marks	4 Marks

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

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	USN-1	Downloading and uploading data sets and files in various formats (csv,excel)	3	Medium	Vinay kumar	6 june 2024	6 june 2024
Sprint-2	Data collection ,preprocessing and visualising	USN-2	Data loading , cleaning and visualising	3	High	shiva	6 june 2024	7 june 2024
Sprint-3	Model development	USN-3	Choosing appropriate algorithms and applying on the data set	4	High	Rishipriya	10 june 2024	17 june 2024
Sprint-4	Model development	USN-4	Training the model.	4	High	shivani	18 june 2024	23june 2024
Sprint-4	Model tuning and testing	USN-5	Testing the model and finding accuracy of the model	5	High	shivani	23 june 2024	1 july 2024

Sprint-3	Project report	USN-6	Project report and documentation	3	medium	Rishipriya	1 july 2024	6 july 2024