

Initial Project Planning Template

Date	13 March 2024
Team ID	738220
Project Name	Walmart Sales Analysis for Retail Industry with Machine Learning
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	WSAFRIW ML-1	Collection Data, downloading the dataset	2	High	Sharvaj	15-04-24	17-04-24
Sprint-2	Loading The Dataset	WSAFRIW ML-4	Loading the dataset from kaggle, importing,reading, descriptive analysis	1	High	Ketaki/Sharvaj	17-04-24	19-04-24
Sprint-3	Data pre-processing	WSAFRIW ML-8	Checking null values,handling missing values , EDA, Handling categorical values,splitting test, train	2	High	Ketaki	19-04-24	21-04-24
Sprint-4	Model Building	WSAFRIW ML-15	Random forest, descision tree, XgBoost, ARIMA, comparing	2	High	Dinesh/Yogini	21-04-24	23-04-24
Sprint-5	Application Building	WSAFRIW ML-21	Building html, building the python code in flask	1	High	Yogini	23-04-24	26-04-24