

Project Planning Phase

Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)

Date	18 October 2022
Team ID	PNT2022TMID25098
Project Name	Crude oil price prediction
Maximum Marks	8 Marks

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

Use the below template to create product backlog and sprint schedule

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Input Necessary Details	USN-1	As a user, I can give Input Details to Predict Likeliness of crude oil	2	High	V.Harish
Sprint-1	Data Pre-processing	USN-2	Transform raw data into suitable format for prediction.	1	High	V.Harish
Sprint-2	Registration	USN-3	As a user, I can register for the application by entering my email, password, and confirming my password.	2	Low	R.Mohamed Imran
Sprint-2		USN-4	As a user, I will receive confirmation email once I have registered for the application	2	Medium	R.Mohamed Imran
Sprint-2	Login	USN-5	As a user, I can log into the application by entering email & password.	1	High	R.Mohamed Imran
Sprint-3	Prediction of Crude Oil Price	USN-6	As a user, I can predict Crude oil using machine learning model.	2	High	S.Ronald Jim Roy
Sprint-3		USN-7	As a user, I can get accurate prediction of crude oil	1	Medium	S.Ronald Jim Roy
Sprint-4	Review	USN-8	As a user, I can give feedback of the application.	2	High	K.Jayachandran

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	20	6 Days	24 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022		
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022		
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022		