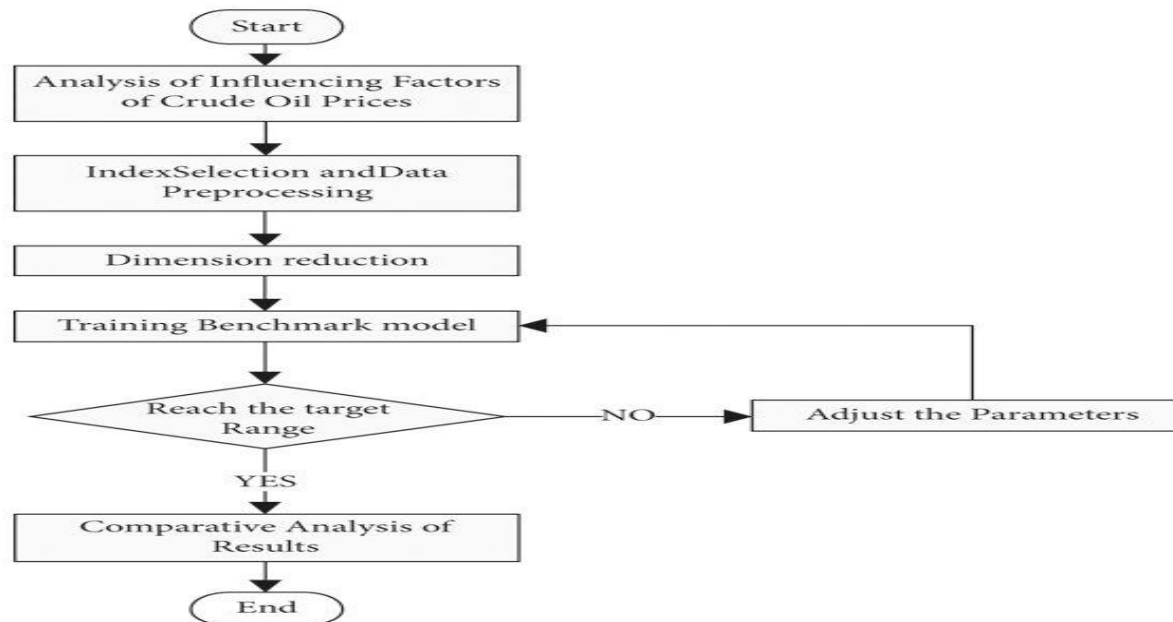


Project Design Phase-II
Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID13501
Project Name	Project – Crude oil Price Prediction
Maximum Marks	4 Marks

Data Flow Diagrams:



User Stories:

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
		USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail	I can register through already logged in gmail account.	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	After registration user can login by through email and password.	High	Sprint-1
	Dashboard		After entering the input ,the model will display prediction in graph or line format.	I can get the expected prediction in various formats.	High	Sprint-3
Customer (Web user)	Login	USN-1	As the web user I can login simply by using Gmail or face book account.	Already created gmail can be used for login.	Medium	Sprint-2
Customer Care Executive	Support		Customer care service will provide solutions for the any FAQ and also provide Chatbot.	I can solved the problems arised by support.	Low	Sprint-3
Administrator	Notification		Admin will be notify when the oil price change.	Notification will send to the user gmail.	High	Sprint-4
	News		Admin will give the recent news of the oil price.	Provide the recent oil price.	High	Sprint-4
	Access Control		Admin can control the access of the users.	Access permission for users.	High	Sprint-4
	Database		Admin can store the details of the users.	Stores the user detail in the database.	High	Sprint-4