

## Project Design Phase-II Data Flow Diagram & User Stories

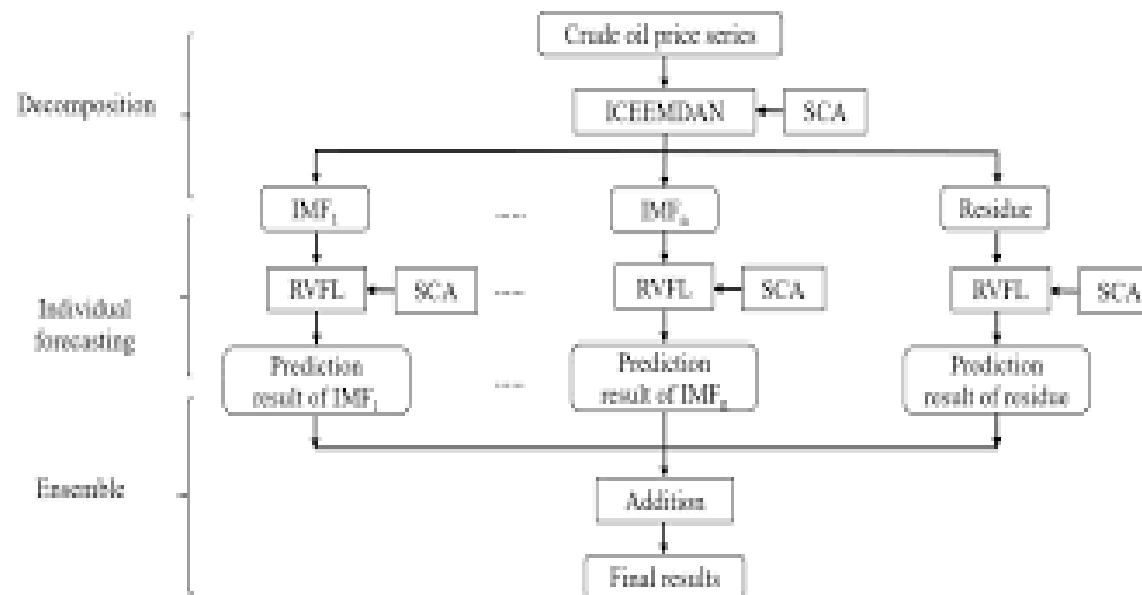
Date	20 October 2022
Team ID	PNT2022TMID33226.
Project Name	Project – Crude Oil Price Prediction.
Maximum Marks	4 Marks

### Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

Example: DFD Level 0 (Industry Standard)

### Example:



**User Stories:**

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer	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
Customer	Application	USN-2	As a user, I could install the application and use it for predicting the price of the oil.	I can get the username and password so that we can access the account.	High	Sprint-1
Customer	Dataset	USN-3	As a user, It is very much help for me to understand about the data that occurs previously.	I can access the previous data and use the oil effectively.	Medium	Sprint-2
Customer	Initialisation	USN-4	As a user, the government has to implement the low fare transportations so that the peoples could use it instead of their individual transports.	I can accept that this will be somewhat complicated to implement.	Low	Sprint-3
Customer	Usages	USN-5	As a user, we could use the application to predict the price of the crude oil in advance.	I can ensure that this will be very much helpful for the daily vehicle users.	High	Sprint-1