Date	30 October 2022
Team ID	PNT2022TMID28643
Project Name	Project – Crude oil price prediction
Maximum Marks	4 Marks

```
┌──────────────┐        ┌──────────────┐       ┌──────────────┐
│   Raw data   │ ─────▶ │     Data     │ ────▶ │ Data modelling│
│              │        │ preprocessing│       │              │
└──────────────┘        └──────────────┘       └──────────────┘
```

Mapping data.

Prediction of oil prices.

Constructing and decomposing oil

D

Weekly.

Monthly.

Y

End user module
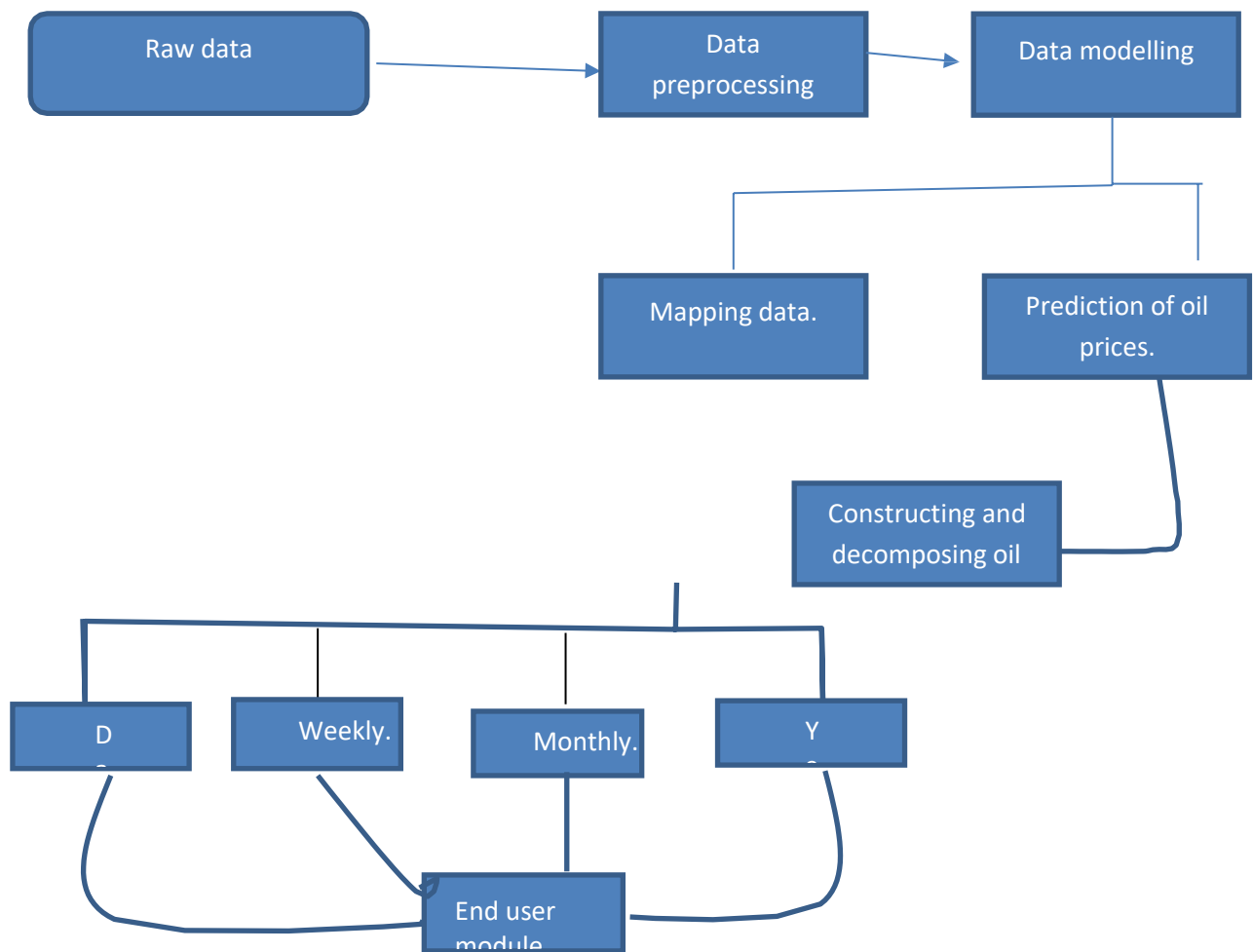
User Stories

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task
Predictors (made prediction for future use)	Data Analysis and Collection	USN-1	As a user, I can analysis of influencing factors of crude oil prices through various web pages.
		USN-2	Data samples were collected from famous websites like Kaggle etc..
		USN-3	The collected data will be processed to remove the raw data from the datasets.
	Pre-processing	USN-4	The pre-processed data will be put in, for the training and splitting of the models.
	Training models	USN-5	The trained data will be checked for the target range that is set by the user
		USN-6	If User range is not yet meet. again the data is put in for training.
		USN-7	Attempt is made until the range is reached.
	Predicted value	USN-8	Once the range is reached will be compared with previous results to obtain the correct predicted value