Project Design Phase-II

Technology Stack (Architecture & Stack)

DATE	25 October 2022
TEAM ID	**PNT2022MID12428**
PROJECT NAME	**Project - Crude oil price prediction**
Maximum Marks	4 Marks

- Crude oil price fluctuations are of significant interest to both financial practitioners and market participants.
- However, crude oil price is one of the most complex and difficult to model because fluctuation of the crude oil price is rather irregular, nonlinear, nonstationary, and with high volatility.
- Thus, accurate forecasting of the crude oil price time series is one of the
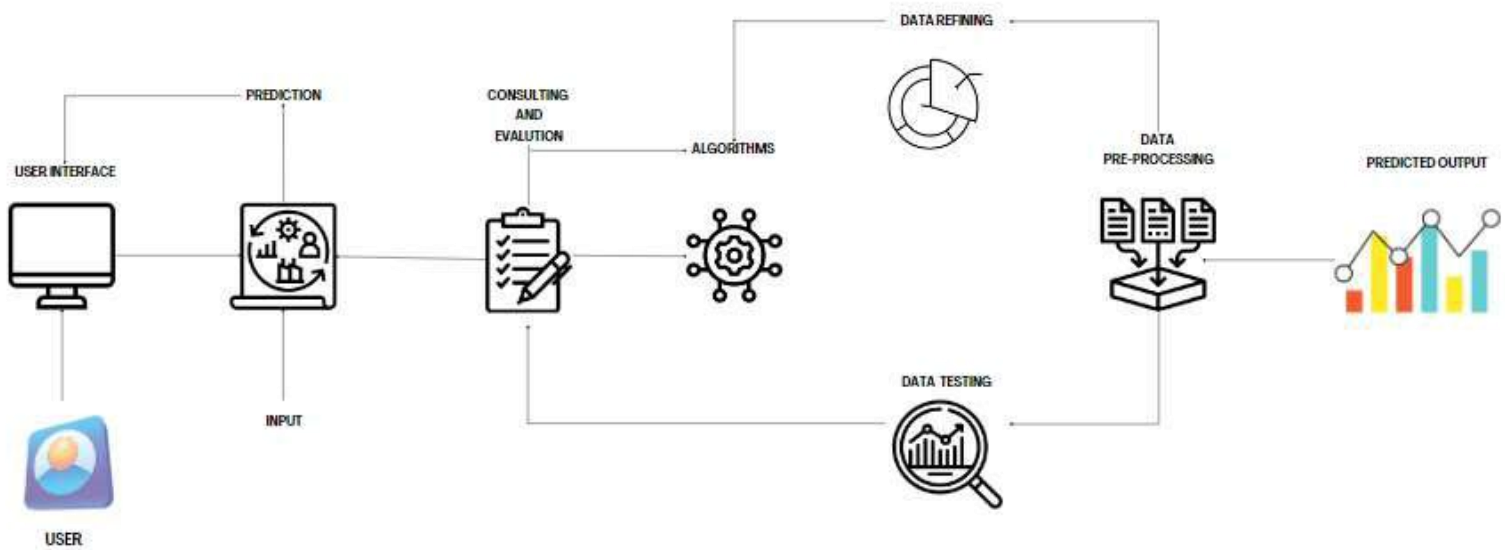
greatest challenges and among the most important issues facing energy economists towards better decisions in several managerial levels.
- For this reason, many researchers have devoted considerable effort to the development of different types of models for crude oil price forecasting.