Project Design Phase-I

Solution Architecture

Date	5 October 2022
Team ID	*PNT2022TMID43614*
Project Name	Crude Oil Price Prediction
Maximum Marks	4 marks

Solution Architecture:

Solution architecture is a complex process – with many sub-processes – that bridges the gap between business problems and technology solutions. Its goals are to:

- Find the best tech solution to solve existing problems in the organizations - LSTM technique.
- Describe the structure, characteristics, behavior, and other aspects of the software is move to LSTM for predicting more accurate Crude Oil Prices.
- Define features, development phases, and solution requirements of the project.
- Provide specifications according to which the solution is defined, managed, and delivered.
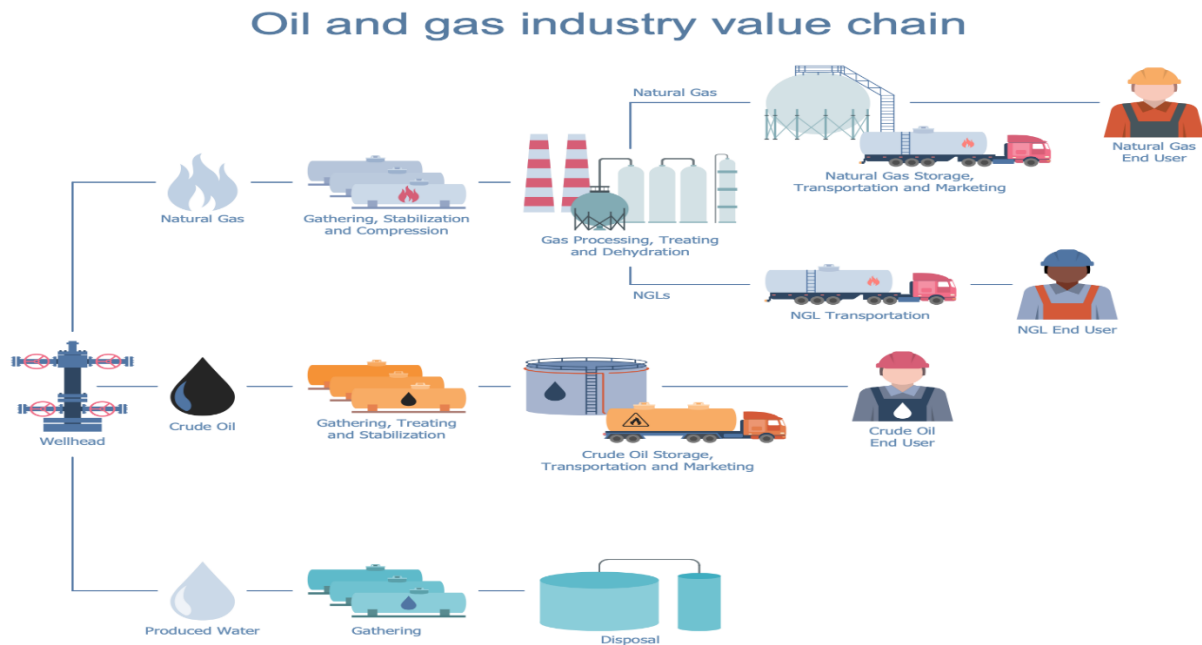
Example - Solution Architecture Diagram:

Figure 1: Architecture and data flow of the Crude oil Price Prediction