Project Design Phase-I
Solution Architecture
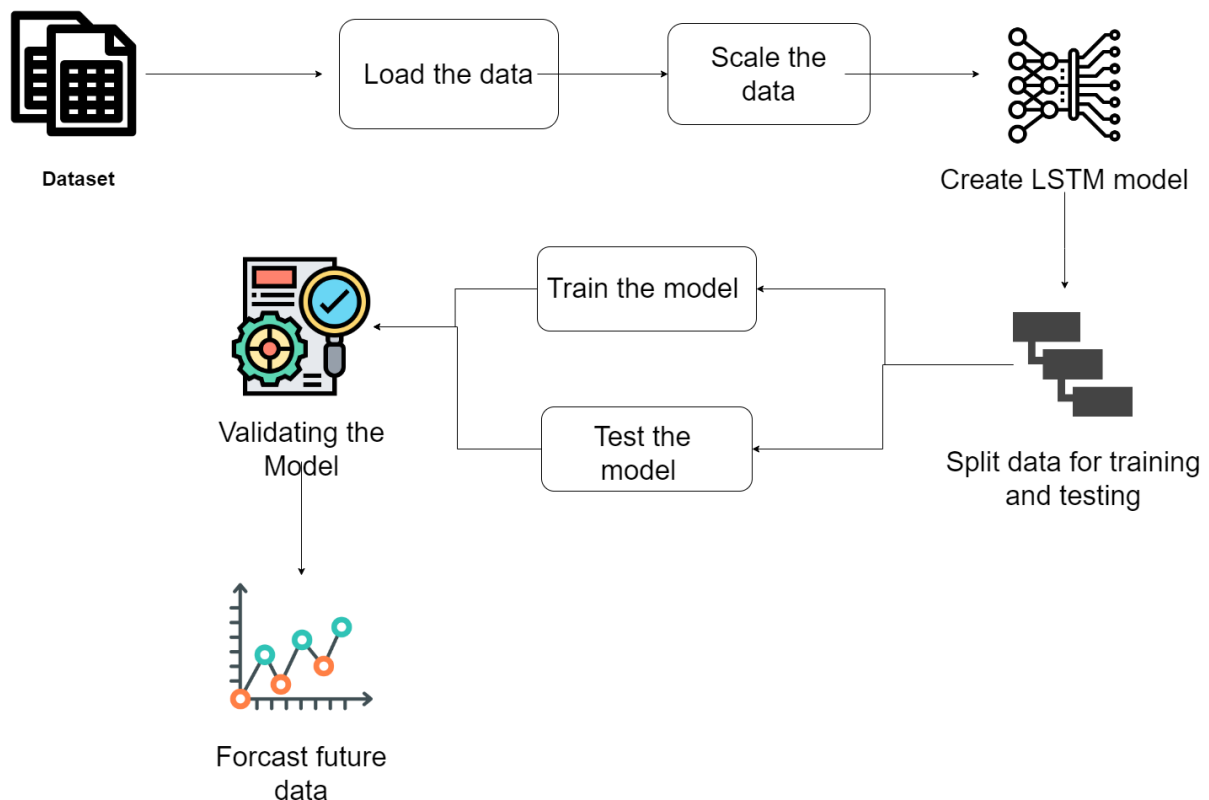
Date	19 September 2022
Team ID	PNT2022TMID52793
Project Name	Project – Crude oil price prediction
Maximum Marks	4 Marks

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:

- Architecture used to solve the problem is LSTM.

- Can be used to predict accurately future prices of crude oil, enabling stakeholders to take wise business decisions.

- Features include accurate time series prediction.

Example - Solution Architecture Diagram:

Architecture and Data flow of the prediction model

Figure 1: Architecture and data flow of the crude oil price prediction model