

Project Design Phase-

Solution Architecture

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| Date | 15 October 2022 |
| Team ID | PNT2022TMID12065 |
| 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:

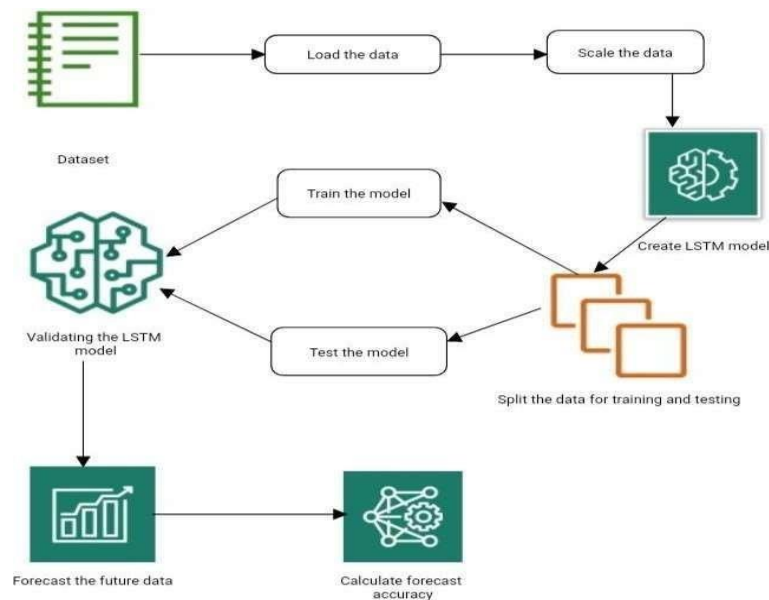


Figure 1: Architecture and data flow of the Crude oil Price Prediction