

Project Design Phase-I Solution Architecture

Date	21 October 2022
Team ID	PNT2022TMID18974
Project Name	Crude Oil Price Prediction
Maximum Marks	4 Marks

Solution Architecture:

Solution architecture is the process of developing solutions based on predefined processes, guideline and best practices with the objective that the developed solution fits within the enterprise architecture in terms of information architecture, system portfolios, integration requirements and many more .

Its goals are to:

- Solution architecture is the initial step taken to create a set of enterprise solutions, applications and processes that integrate with each other in order.
- It specifies a certain level of vision for all current and future solutions, applications and processes.
- Describe the structure, characteristics, behaviour, and other aspects of the software to project stakeholders.
- Design and development of solutions and applications then follow the guidelines specified in the solution architecture document.
- Provide specifications according to which the solution is defined, managed, and delivered.

Example - Solution Architecture Diagram:

