

**Project Design**  
**Phase-I**  
**Solution Architecture**

Date	15 February 2026
Team ID	LTVIP2026TMIDS516141
Project Name	Project – Online Payments Fraud Detection Using Machine Learning
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 business problems.
- Describe the structure, characteristics, behavior, and other aspects of the software to project stakeholders.
- Define features, development phases, and solution requirements.
- Provide specifications according to which the solution is defined, managed, and delivered.

**Solution Architecture for our project:**

