

Project Design

Solution Architecture

Date	9 Feb 2026
Team ID	LTVIP2026TMIDS65684
Project Name	Translingua: ai-powered multi-language translator
Maximum Marks	4Marks

Solution Architecture:

Solution architecture is the process of designing and describing technology systems that solve specific business problems. It acts as a bridge between business needs and technical execution.

- . Identify the Best Tech Solution: Choose technologies that effectively address business challenges.
- . Describe System Characteristics: Communicate structure, behavior, and features to stakeholders.
- . Define Features & Phases: Lay out development stages and functional requirements. .

Provide Specifications: Establish guidelines for managing and delivering the solution.

