

Project Design Phase
Solution Architecture

Date	9 FEB 2026
Team ID	LTVIP2026TMIDS41952
Project Name	ToyCraft Tales: Tableau's vision into toy manufacturer data
Maximum Marks	4 Marks

Solution Architecture:

Solution architecture is a structured and comprehensive process that connects business needs with appropriate technological solutions. It involves multiple sub-processes that work together to design a system capable of solving real-world problems efficiently. The main objective of solution architecture is to identify the most suitable technology that can address existing business challenges while ensuring scalability, performance, and reliability. It also provides a clear representation of the system to all stakeholders by describing the software's structure, its key characteristics, how it behaves, and how different components interact with each other. This helps both technical and non-technical stakeholders understand the proposed solution and align their expectations.

Example - Solution Architecture Diagram:

