Date	28 june 2025
Team ID	LTVIP2025TMID42539
Project Name	Book Nest
Maximum Marks	4 Marks

Solution Architecture – Book Nest Project

Solution architecture in the **Book Nest** project plays a vital role in connecting the core educational problems with a reliable and scalable digital platform. Its main objectives are to:

- **Identify the Best Tech Stack** to solve the problem of disorganized book/resource sharing in educational environments.
- **Define the Architecture, Behavior, and Flow** of the Book Nest system to stakeholders (students, institutions, and developers).
- **Outline Key Features, Phases, and Requirements**, such as user authentication, book uploading, search/filter systems, and sharing mechanisms.
- **Create Clear Technical Specifications** that guide the development, management, and delivery of the Book Nest platform.

Example - Solution Architecture Diagram: