

Requirement Gathering and Analysis Phase

Solution Architecture

Date	22 July 2024
Team ID	SWTID1720760336
Project Name	Bookstore Where Stories Nestle
Maximum 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.

Example - Solution Architecture Diagram:

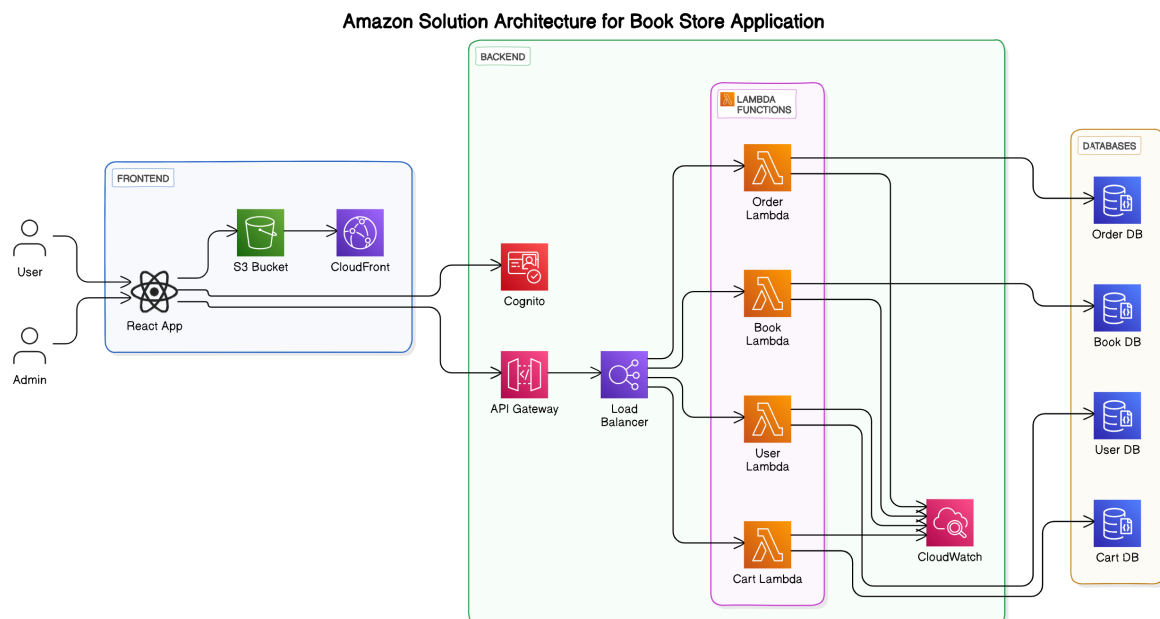


Figure 1: Architecture and data flow of the Book Store application

Reference: https://www.researchgate.net/publication/353332514_Digital_Bookstore