

Project Design Phase
Solution Architecture

Date	24-June-2025
Team ID	LTVIP2025TMID20776
Project Name	Shop Smart
Maximum Marks	4 Marks

Solution Architecture:

The solution architecture for **Shop Smart** ensures a robust, user-friendly, and scalable platform that provides users to purchase the groceries. The architecture focuses on responsive design, Review , Cart , Wishlist ,secure transactions etc.

- Seamless list of products. add to cart and wishlist functionality.
- End-to-end project lifecycle management
- Scalable user authentication and authorization
- Secure and trackable payment transactions

Example - Solution Architecture Diagram:

Solution Architecture

Grocery Web App

