**Project Design Phase**

**Solution Architecture**

| Date | 20th june 2025 |
| --- | --- |
| Team ID | LTVIP2025TMID44631 |
| Project Name | ShopSmart: Your Digital Grocery Store Experience |
| 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:**

