**Project Design Phase**

**Solution Architecture**

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| Date | 26 -06-2025 |
| Team ID | LTVIP2025TMID59696 |
| Project Name | Shopsmart: your digital grocery store experience |
| Maximum Marks | 4 Marks |

**Solution Architecture:**

To provide a user-friendly, secure, and scalable digital grocery platform that bridges the gap between customers and local grocery vendors, ensuring a seamless shopping and delivery experience from selection to doorstep.

* Intuitive Product Browsing and Smart Search Filters
* End-to-End Customer and Vendor Management System
* Scalable User Authentication and Role-Based Access (Customer, Vendor, Admin)
* Secure and Trackable Online Payments with Order History
* Real-Time Order Tracking, Notifications, and Delivery Updates

**A diagram of a service

AI-generated content may be incorrect.Example - Solution Architecture Diagram:**