**Project Design Phase**

**Solution Architecture**

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| Date | 24 Jume 2025 |
| Team ID | LTVIP2025TMID52981 |
| Project Name | ordronthego |
| Mentor Name | Dr Shaik Salma Begam |
| Maximum Marks | 4 Marks |

**Solution Architecture:**

**Vision:**

To provide a user-friendly, secure, and scalable food ordering and delivery platform that bridges the gap between customers and local restaurants.

**Key Features:**

* Effortless Food Ordering: Simple and quick order placement with easy menu browsing and filtering.
* End-to-End Order Management: Seamless management of orders from placement to delivery for both customers and restaurants.
* Scalable User Authentication and Authorization: Secure login and role-based access for customers, restaurant owners, and admins.
* Secure and Trackable Payment Transactions: Safe payment processing with transparent transaction tracking.
* Reliable Real-Time Notifications: Instant updates on order status, delivery tracking, and promotional alerts via app, SMS, or email.

Example - Solution Architecture Diagram:

