

## Ideation Phase Brainstorm & Idea Prioritization

Date:	29 <sup>th</sup> January 2026
Team ID:	LTVIP2026TMIDS79872
Project Name:	OrderOnTheGo: Your On-Demand Food Ordering Solution
Maximum Marks:	4 Marks

### **Brainstorm & Idea Prioritization :**

Brainstorming provides a free and open environment that encourages everyone within a team to participate in the creative thinking process that leads to problem solving. Prioritizing volume over value, out-of-the-box ideas are welcome and built upon, and all participants are encouraged to collaborate, helping each other develop a rich amount of creative solutions.

### **Step-1: Team Gathering, Collaboration and Select the Problem Statement:**

- To develop a full-stack food ordering web application using React.js, Node.js, Express.js, and MongoDB.
- Enable users to browse food items, add to cart, and place orders online.
- Provide an admin dashboard to manage food items and customer orders.
- Ensure database connectivity using MongoDB and Mongoose for CRUD operations.

### **Step-2: Brainstorm, Idea Listing and Grouping:**

- User Authentication (Login/Signup using JWT).
- Dynamic food listing with categories and images.
- Shopping cart functionality.
- Online order placement and order history tracking.
- Admin panel for Add, Edit, Delete (CRUD) operations.
- RESTful API development using Express.js.
- MongoDB integration using Mongoose ODM.
- Environment configuration using .env file.
- Version control using Git and GitHub.
- Development using VS Code or preferred IDE.

### **Step-3: Idea Prioritization:**

- High Priority: User authentication, food listing, cart, and order placement.
- Medium Priority: Admin dashboard and order management features.
- Low Priority: UI enhancements, advanced filtering, payment gateway integration.

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