Topic and Objectives

**Group 4**

**Database topic:**

Food delivery system

**Mission Statement:**

*Our mission is to develop a dependable database system that links clients with restaurants for efficient meal delivery. This includes precise order processing and tracking.*

**Mission Objectives:**

* Customer Service
  + Keep correct customer profiles and delivery addresses
  + Keep track of your customers' orders.
* Managing orders
  + Enable easy order placing and tracking
  + Provide information on order status.
  + Process secure payments.
* Restaurant Operations
  + Menus and prices for restaurants
  + Observe restaurant availability.
* Coordination of deliveries
  + Driver status
  + Track the status of your delivery.

Brainstorming Session

**Mission Objectives:**

1. Order Management
   * restaurant address and delivery address.
   * Maintain historical order data for customers.
   * Handle multiple payment methods and transaction records
2. Restaurant Partnership Management
   * Store and manage restaurant profiles, menus, and pricing
   * Track restaurant performance metrics and customer feedback
   * Manage restaurant operating hours and availability
3. Delivery Operations
   * Optimize delivery driver assignments and route planning
   * Monitor delivery performance and timing
   * Track driver ratings and customer feedback
   * Manage driver schedules and availability
4. Customer Relationship Management
   * Maintain customer profiles and delivery addresses
   * Track customer preferences and ordering patterns
   * Manage loyalty programs and rewards
   * Store customer ratings and reviews
5. Financial Management
   * Process and track all financial transactions
   * Manage commission structures with restaurants
   * Handle driver payments and incentives
   * Generate financial reports and analytics

**Mission Objectives:**

1. Order Processing
   * Track customer orders from placement to delivery
   * Store order history and delivery status
2. Customer Management
   * Manage customer profiles and addresses
   * Store customer ratings and reviews
3. Restaurant Management
   * Maintain restaurant menus and prices
   * Track restaurant availability status
4. Delivery Tracking
   * Assign orders to delivery drivers
   * Monitor delivery status and timing
   * Store delivery ratings
5. Payment Handling
   * Process customer payments
   * Track payment records
   * Manage delivery fees





