1. To create a system with the following features and functionalities:

A. Admin:

- a. Dashboard:
 - System data overview;
- b. Inventory Management:
 - Track Inventory;
 - Manage products in the inventory;
 - View stock quantities;
 - Receive an alert when stock levels are low or products are out of stock:
 - Expiry Date Tracking;
- c. Sales Report:
 - Filter daily, weekly, and monthly sales;
 - o Generate printable sales reports;
- d. User Management:
 - Manage staff accounts;
 - View the current list of users;
 - View activity log;
- e. Settings:
 - View admin profile;
 - o Update admin credentials;
 - Allow or disable ordering;
 - Update order frequency;
 - Generate QR code;
 - Update web information;

B. Staff:

- a. Menu Management:
 - Update menu items, prices, and descriptions;
 - o Delete menu;
 - Add a new menu;
 - Mark menu unavailable;
 - Identify required ingredients/supplies for menu items;
- b. Queued Orders Management:
 - Monitor the order queue;
 - Manage order queue;
 - o Prioritize orders based on order type (dine-in, takeout);
 - Mark order status as preparing and serving;
- c. Order Management:
 - View list of order details;
 - Update order status;
 - Delete order:
 - Place order;
 - Print receipt;
- d. Category Management:
 - Assign menu items to appropriate categories;
 - Manage categories;

- Organize menu items into categories;
- e. Transaction History:
 - View transactions;
 - Track transactions;

C. Customer:

- a. Landing Page:
 - o Enter customer name;
- b. Ordering Option:
 - Choose dine-in or takeout;
- c. Menu:
 - o Browse menu categories;
 - View best seller item;
 - View item name, description, and price;
 - Customize item;
 - o Place order:
 - Visit YOBS Cafe's official social media;
 - View About Us;
 - View Contact Us;
- d. Cart:
 - View selected items, quantities, and prices;
 - Change item quantities;
 - o Add notes;
 - Remove items from the cart;
 - View subtotal and total price;
- e. Checkout Process:
 - Review order details summary;
 - Confirm order;
 - Cancel order;
 - View order details;
- f. Order Confirmation:
 - Receive an order confirmation message;
 - View summary of orders and order number;
- g. Payment Method:
 - Pay at the counter using cash;
 - Pay using Gcash;
- h. Order Queuing:
 - View order status;
- i. Feedback and Rating:
 - Submit comments, suggestions, or complaints;
 - Submit star rating on specific aspects;