

You have to design a Food Ordering app for a restaurant

The application will have a log-in for admin and users to log-in

----- Admin -----

→ Admin will have the following functionalities: ←

- ☞ 1. Add new food items. Food Item will have the following details:
 - FoodID //It should be generated automatically by the application.
 - Name
 - Quantity. For eg, 100ml, 250gm, 4pieces etc
 - Price
 - Discount
 - Stock. Amount left in stock in the restaurant.
- ☞ 2. Edit food items using FoodID.
- ☞ 3. View the list of all food items.
- ☞ 4. Remove a food item from the menu using FoodID.

----- User -----

→ The user will have the following functionalities: ←

- ☞ 1. Register on the application. Following to be entered for registration:
 - Full Name
 - Phone Number
 - Email
 - Address
 - Password
- ☞ 2. Log in to the application
- ☞ 3. The user will see 3 options:
 - Place New Order
 - Order History
 - Update Profile
- ☞ 4. Place New Order: The user can place a new order at the restaurant.
 - Show list of food. The list item should as follows:
 - Tandoori Chicken (4 pieces) [INR 240]
 - Vegan Burger (1 Piece) [INR 320]
 - Truffle Cake (500gm) [INR 900]

☞ 5. Users should be able to select food by entering an array of numbers. For example, if the user wants to order Vegan Burger and Truffle Cake they should enter [2, 3]

☞ 6. Once the items are selected user should see the list of all the items selected. The user will also get an option to place an order.

☞ 7. Order History should show a list of all the previous orders

☞ 8. Update Profile: the user should be able to update their profile.