



Database Management and Database Design Final Project P1

Restaurants Food Delivery Management

Team Members

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PROBLEM STATEMENT

Nowadays every one of us is having a busy schedule, people get so busy with day to day activities that they don't get enough time to have meals properly, whether it is in rural or urban areas. The lack of an organised system to browse the desired cuisines based on ratings and menu options is the most common problem. Food Delivery Management is one such centralised system which is fast growing in the market and consists of an online food ordering system, a better convenience for customers to navigate and search based upon their interests. Upon choosing the restaurant, placing desired order and delivery of food by the agent is managed in this project.

MISSION STATEMENT

1. User Management: The system would register and store the information of users, such as Name, username, contact information including email address and phone number, delivery addresses, payment options etc. A user would have the capability to update these fields.
2. Restaurant Management: System admin would be able to add, update and delete different restaurants in the system.
3. Menu Management: Restaurant would be able to manage the menu items available to the customers i.e. add, edit or delete.
4. Order Management: To help restaurants manage the orders placed by customers from restaurants. A restaurant can cancel or complete an order. Users would have the feature to check the order history.
5. Feedback/Rating Management: Customers would be able to provide feedback to the restaurants. A customer can provide feedback and rating on each order. The best rating foods should be listed in recommendations.
6. Payment Management: System will store the payment details and options chosen by the users for each order.
7. Delivery Management: The system will have the capability to add and manage delivery partners. This system would store driver's details such as name, username, order delivery history etc.