Database Design of a Restaurant Management System

Team 11

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Database Topic

Database Design of a Restaurant Management System

Mission Statement

The purpose of the database is to maintain the data used to generate and support the operation of the restaurant. It will only be used by administrative, restaurant staff, delivery, and customers. This restaurant management system can be used by restaurant employees to process customers, their orders, and can help them easily find free tables or place orders. The service provided by the customer through the system to order and reservation table management, customer information management and waiter information management, menu information management and reports.

Mission Objectives

- To add, delete, update, search and report data on customers.
- To add, delete, update, search and report data on payments.
- To add, delete, update, search and report data on customer reviews.
- To add, delete, update, search and report on orders.
- To add, delete, update, search and report data on reservations.
- To add, delete, update, search and report data on delivery service providers.
- To add, delete, update, search and report data on delivery men.
- To add, delete, update, search and report data on dishes.
- To add, delete, update, search and report data on vendors.
- To add, delete, update, search and report data on ingredients.
- To add, delete, update, search and report data on the menu.
- To add, delete, update, search and report data on seats.
- To add, delete, update, search and report data on employees.
- To add, delete, update, search and report data on expenditure.
- To track the status of orders by delivery men.
- To track the status of reservation by customers.
- To track the status of seats by reservations and customers.