

Online Food Delivery Database Management System

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Summary:

Our project focuses on developing a database system for an online food delivery platform, similar to Zomato. It manages key elements such as restaurants, menus, customers, orders, deliveries and ratings providing a smooth user experience.

The system allows users to view a variety of restaurants and their menus, place orders, and track delivery status in real-time. It also handles customer profiles, including addresses and order history, for a more personalized service. The structure is designed for scalability, allowing the addition of new restaurants and menu items with ease.

Experience:

In this project, we worked on creating a database for an online food delivery system, similar to what Zomato uses. One of the big challenges was making sure the database could handle all the different parts, like restaurants, menus, customers, orders, and deliveries. We also had to make sure it worked well even when it got bigger. To make the project better, we did research about how Zomato app provides choice features to users for better experience and we try to implement the database for same.

From this project, we learned a lot about how databases work, especially for online businesses. we also learned that listening to what users have to say is important because it helps us make better choice.