

Abstract

FoodHub is a groundbreaking mobile application developed to enhance the food ordering experience. Utilizing advanced technologies like React for the web, React Native for mobile,

Node.js for the backend, and SQL for the database, FoodHub provides a seamless and user-friendly platform connecting users with their favorite restaurants. This project aims to go beyond

the typical order and delivery model by incorporating a variety of innovative features that boost user engagement and improve restaurant management.

Key features of FoodHub include an interactive feed where restaurants can post photos and

videos of their offerings, real-time order tracking, a personalized recommendation system, multi-

restaurant orders, secure online payment, and a direct chat with delivery personnel.

Additionally,

FoodHub offers a comprehensive admin system for restaurant owners to manage orders and gain

insights into customer preferences. The app also categorizes restaurants by cuisine, optimizes delivery routes, and includes a loyalty program to reward frequent users. For those who prefer a traditional approach, FoodHub provides a regular menu and ordering system.

In summary, FoodHub revolutionizes the food ordering process by combining advanced technology with user-centric features, enhancing both the customer and restaurant experience.