

Project Summary – Food Delivery App

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GitHub Repository: <https://github.com/Pravin-code77/upskillcampus>

Project Overview

The Food Delivery App is a mobile application developed using React Native. The project focuses on building a user-friendly interface for browsing food items and understanding the fundamentals of mobile application development using a cross-platform framework.

Objectives

- To learn and implement React Native for mobile app development
- To design basic UI screens for a food delivery application
- To understand project structure, components, and navigation

Technologies Used

- Programming Language: JavaScript
- Framework: React Native
- Backend / Database: Firebase
- Tools: Git, GitHub, Android Studio, VS Code

Features

- Home screen UI
- Food listing interface
- Basic navigation between screens
- Responsive mobile layout

Outcome

The application successfully runs on an Android emulator and demonstrates basic food delivery app UI functionality. The project helped in understanding mobile UI design, component-based architecture, and development workflow.

Limitations

- No payment gateway integration
- Limited dynamic features

Future Enhancements

- Add authentication using Firebase
- Implement cart and order placement
- Improve UI/UX design

Conclusion

This project provided hands-on experience in React Native and Firebase. It serves as a foundation for building advanced mobile applications.