TEAM MEMBERS : PRAJWAL NARAYANASWAMY
SAI ARAVIND REDDY KATTERAGANDLA

PROJECT TITLE

TASTY TRAILS

PROJECT DESCRIPTION:

Tasty Trails is a comprehensive restaurant application designed to cater to both food enthusiasts and restaurant owners/managers. The app aims to provide a seamless experience for discovering, exploring, and ordering from a variety of restaurants and eateries**.**

For Users (Food Enthusiasts):

Users can browse through a curated list of restaurants, each accompanied by enticing visuals and essential details such as cuisine type, minimum order requirements, and special offers.

Foodies can easily place orders directly through the app, selecting their desired dishes, specifying customizations, and choosing delivery or pickup options.

The app will utilize internet connectivity to send order requests to the respective restaurants' servers or retrieve information from a database/API, ensuring a smooth ordering process.

To address the project requirement of using the camera or location services, users will have the option to upload and store images of food, drinks, menu, and location. Additionally, location services will be utilized to help users find nearby restaurants in their area.

For Restaurant Owners/Managers:

Restaurant owners/managers will have access to a dedicated portal within the app where they can upload or update menus, order requirements, special offers, and other relevant information.

This portal will utilize internet connectivity to interact with the app's database/API, enabling seamless updates and management of restaurant details.

PROJECT DELIVERABLES:

User authentication system for both customers and restaurant owners/managers.

User interface for browsing restaurants, viewing details, and placing orders.

Restaurant portal for uploading and updating menus, offers, and other information.

Integration of internet connectivity for sending/receiving data from the app's database/API.

Implementation of camera functionality for uploading images.

Integration of location services for finding nearby restaurants.

CONCLUSION:

By implementing the suggested changes and additions based on the professor's feedback, the Tasty Trails app will offer a robust solution for both food enthusiasts and restaurant owners/managers, providing a seamless and enjoyable experience for all users.