

GROUP 9

# Gebeta

## Food Delivery App

Mobile Application Development

# Things to discover through this presentation

01

## Development Env't

What have been used to develop this mobile app?

02

## UI/UX design

A brief description about the frontend and user experiance

03

## functionality

what it exactly do ?

04

## Static code Testing.

Runtime testing

05

## Future Advancments.

what additional features can be added ?

# Development Enviroment

ENVIROMENT IS AS  
REQUIRED BY THE TEACHER

## Platform and Frameworks

App built with Flutter/Dart for frontend, Firebase for backend, offering cross-platform compatibility and seamless integration.

## IDE and Tools

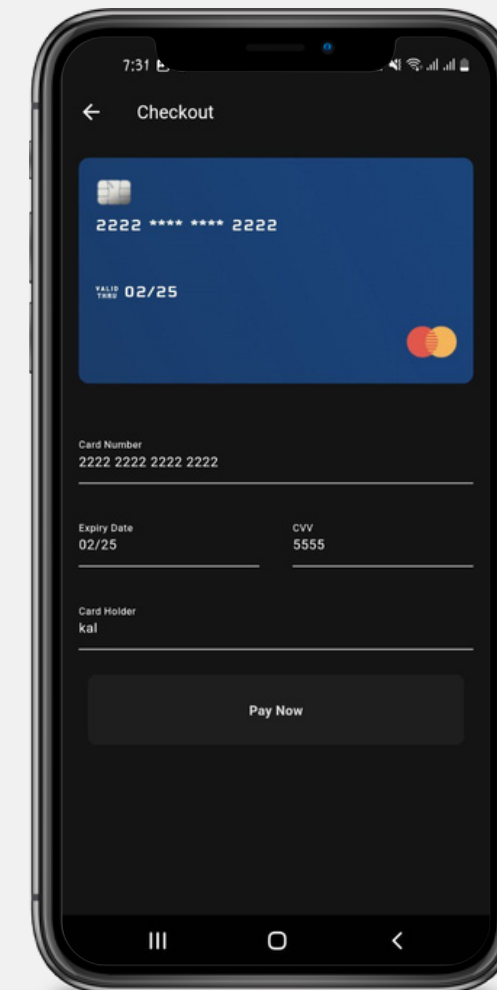
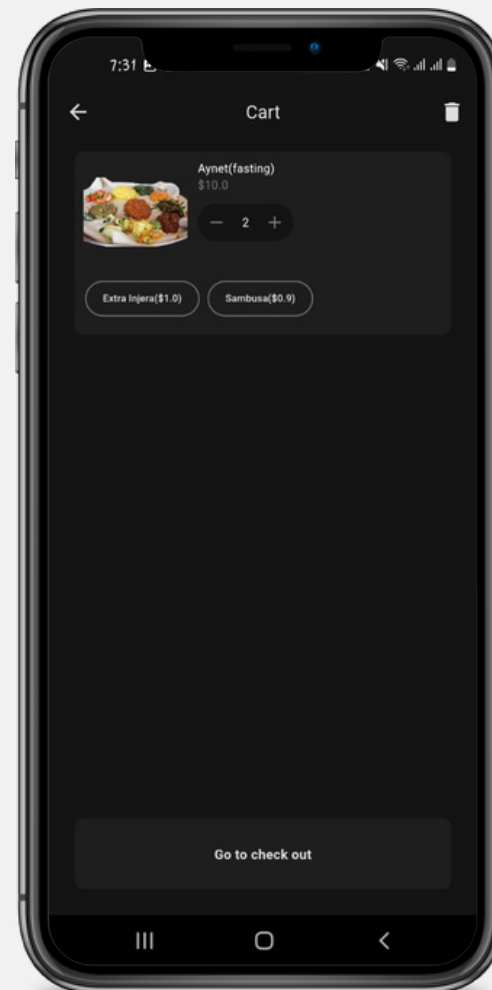
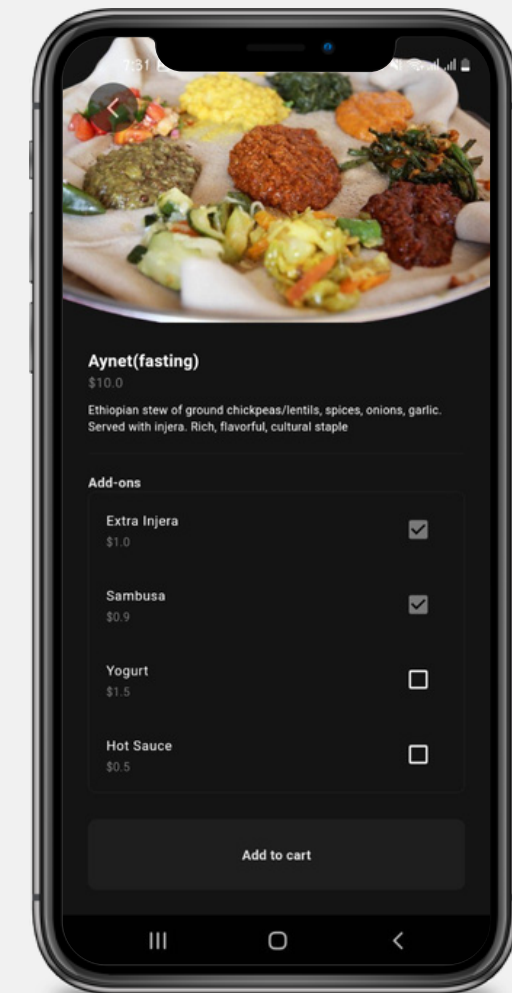
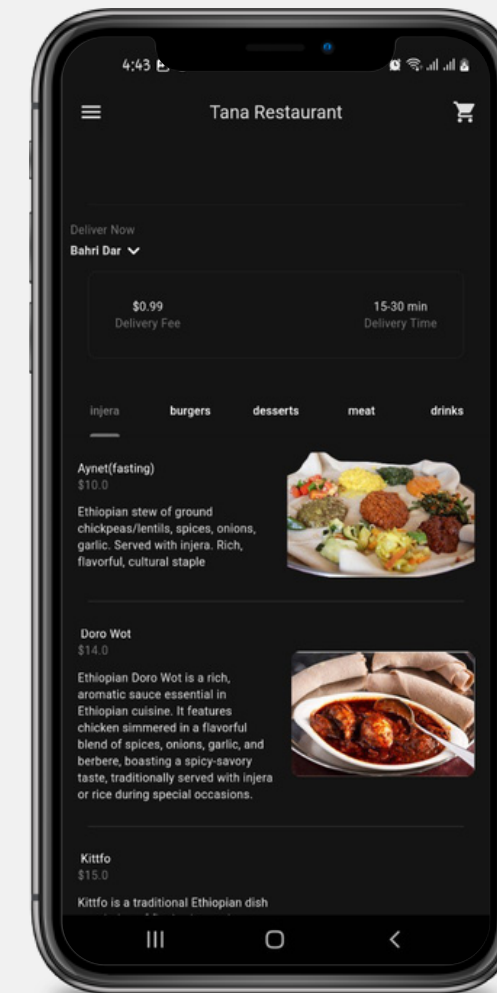
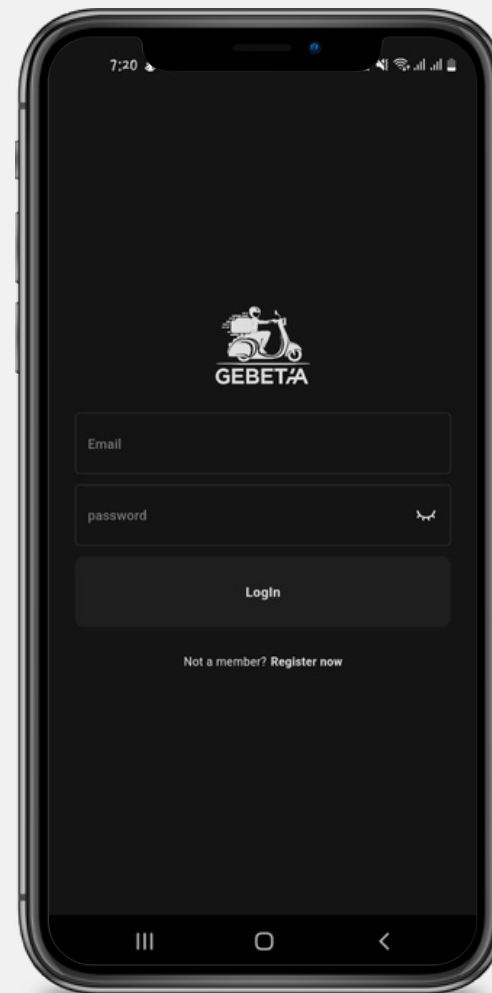
We used Visual Studio Code for coding and Git for version control, with Firebase CLI for deployment.

## Language and technologies

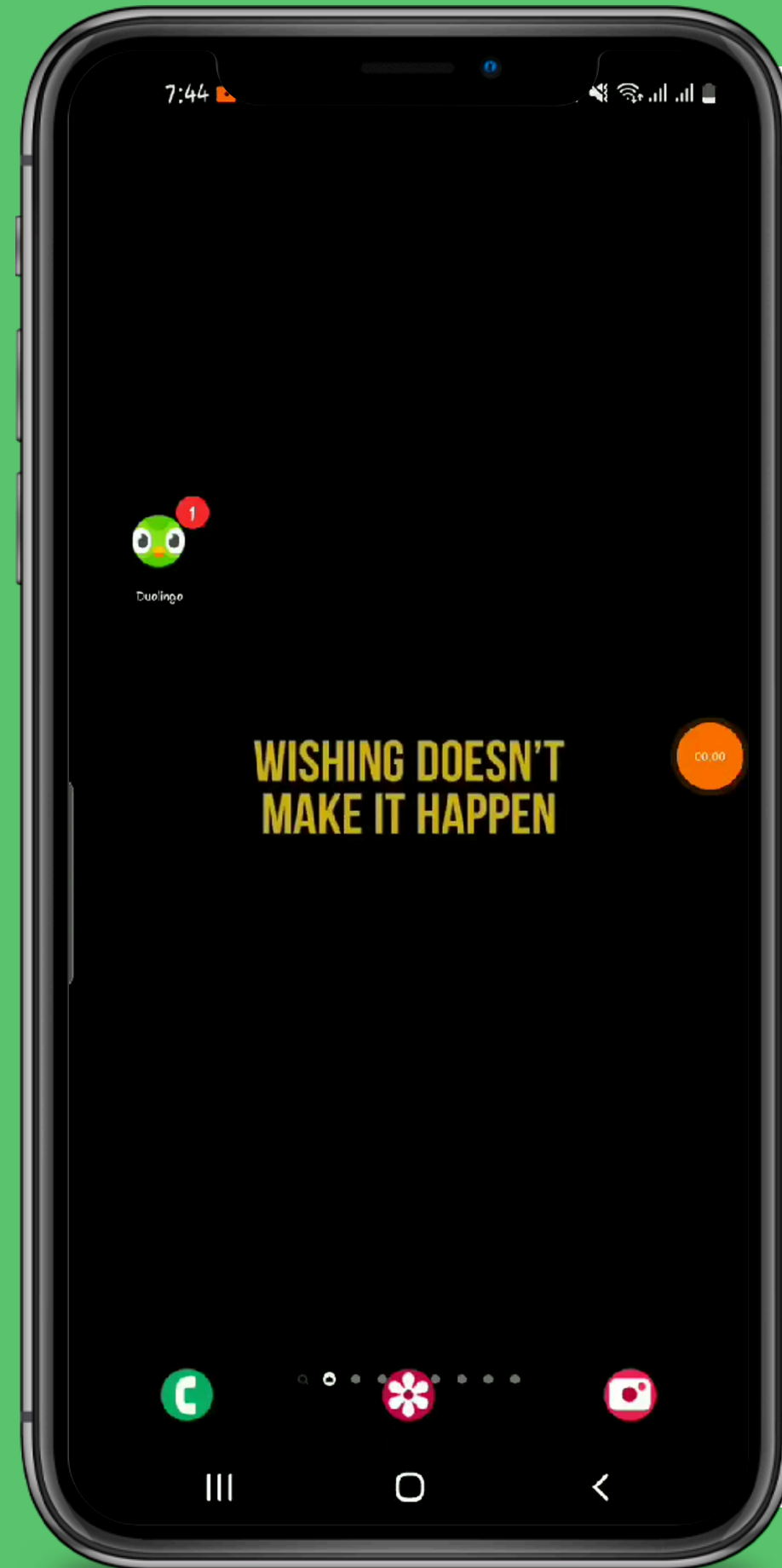
We employed Dart for Flutter's frontend, delivering reactive interfaces. Firebase powered the backend, offering real-time database and authentication.

# UI/UX Design

Our food delivery app's UI/UX design is meticulously crafted to offer users a seamless and delightful experience from start to finish. At its core, our design philosophy revolves around simplicity, efficiency, and satisfaction, ensuring that every interaction feels intuitive and rewarding.



# What will the user experience?

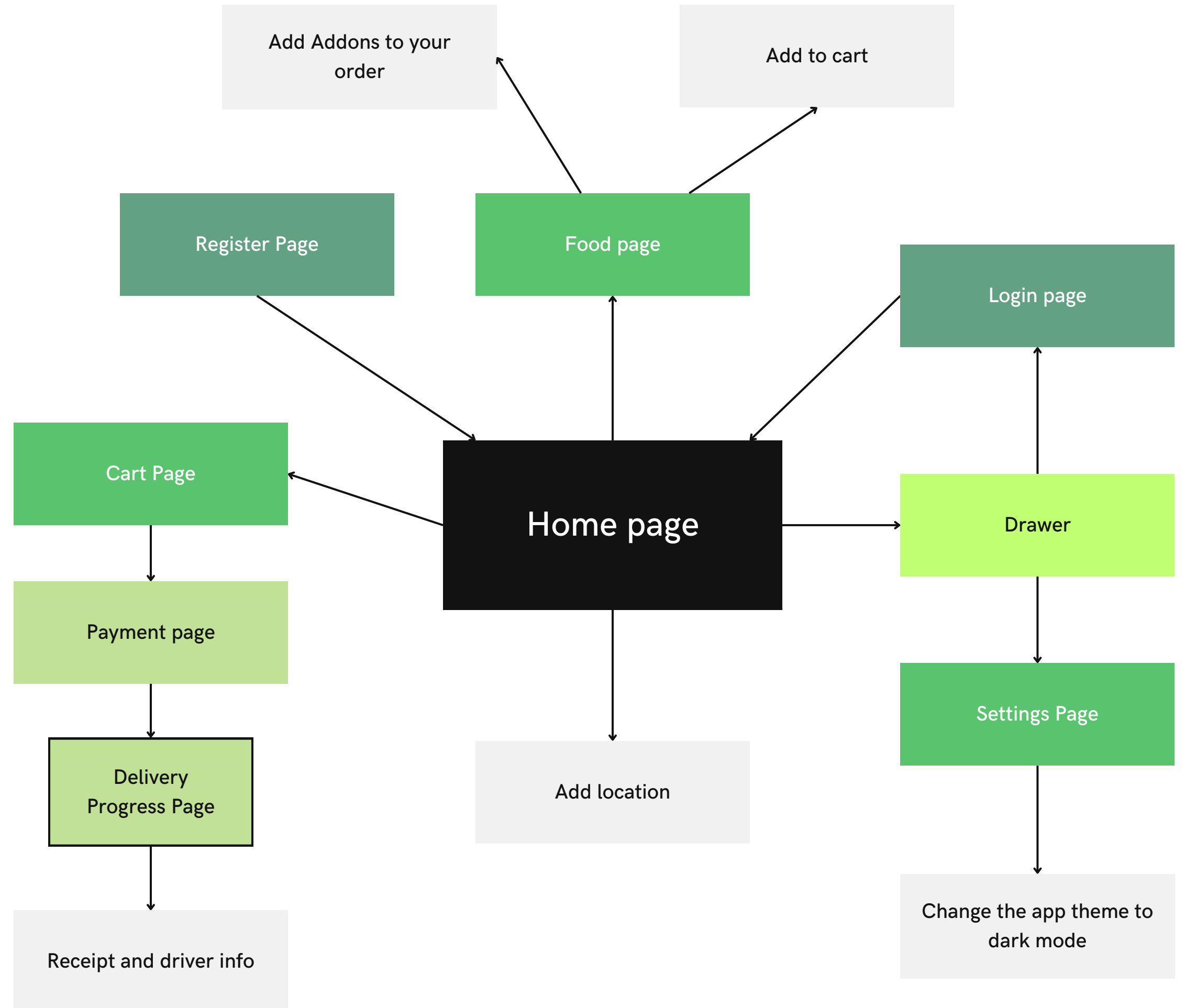


## A LOGGED IN USER EXPERIENCE

A user can login using the email and password they created when they register. after logging in they will be directed to the real home where they can look for the food they like or open the drawer and check out the settings. They can also click on each food image for a detailed explanation and for ordering.

# WHAT ARE THE FUNCTIONALITIES OF THIS APP?

In this chart we have tried to explain how this app works by connecting different pages according to their functionality



# Runtime Testing

WE CAN TEST OUR SOURCE CODE IN THOSE WAYS



## Authentication

Check out the login and register page using valid inputs and also using invalid inputs and check if the errors are being handled in the right way.



## Text fields

Check if every text field that exists is accepting the user input in the correct form and also if it is storing the data properly.



## Database

Make sure the orders are being recorded in the database and they have correct properties.



THANK YOU!  
FOR  
WATCHING