

Food Grocery Android App by Kotlin

Introduction: The idea of this project is to make a grocery android app by Kotlin for SmartInternz- Google Internship Project that users can use to order the groceries they want. It doesn't contain any backend it is only android front end, but it will contain login authentication with Firebase.

Overview: Our project involved us to get familiar with the Android Development environment and thus develop an application to serve as a personal companion to one. We basically focused on the location fetching part and find the nearest shop to deliver fast to the customer. A User can easily order his daily needed food groceries by using this app.

Say example: you are sick and you want to order some food groceries but you're not in the condition to go outside. So, if a user order food by using this app he'll get the product as per the delivery time. A chatbot is there for user help.

User need to make an account there by registering for getting the services. Users can get the groceries menu in home page once they logged in. Groceries categories also there based on food item.

Theory:

1) Logging prompt with e-mail and password including forget password option.-->a smart and beautiful interface with easy access prompts. Makes the user more confident about the application.

2.Product with attached price -->Every product comes with the exact current market value sometimes lesser* ,what we call Discount and displayed underneath the product.

*terms and conditions are applied.

3. a visible and easy to access Cart -->Product which are chosen are get listed in a menu , where the total amount are displayed. User has to make payment s from here and get an satisfaction message as per successful transaction.

4. Editing facility inside cart (adding or removing product from cart) --> User can control the quantity of chosen product. According to Choosing one or more products ,price will be added

simultaneously in the Bill.

5. Easy checkout -->After bill clearance , exiting prompt will be visible as Checkout.

6. Chatbot system for assistant --> For any consequences user can get a support from an auto text generator Robot. Leading to a technical team is the ultimate goal of chatbot.