

## **Introduction:**

“Food Delivery Application” is a concept design developed by Android Studio where the user will be able to log-in or register if he /she has no account, and then order his/her favorite food and browse the different food options and categories available in the application.

After the user finishes choosing the order, a receipt will appear with the order information and the total price of his order.

The user will be able to apply a discount code that will take off 5% of his total price (OPTIONAL).

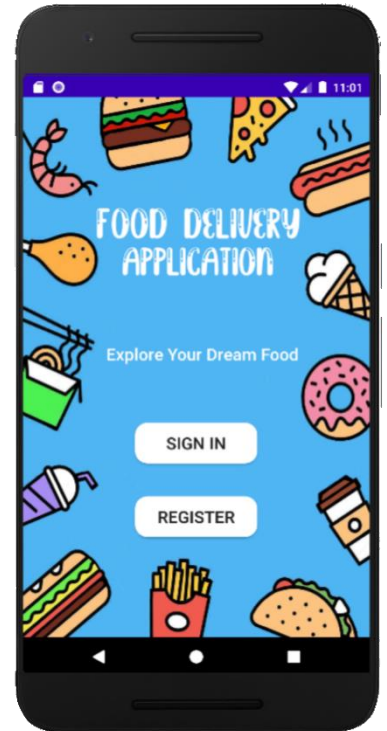
Finally, the user should enter his mobile phone number in order to be able to communicate with him and take his address and location.

## Sign In and Registration:

Sign in and registration were done using online database.

If this is the first time that the user uses the application, he/she should register (create an account) by clicking on the “REGISTER” button.

While, if the user has an account, he/she should click the “SIGN IN” button.

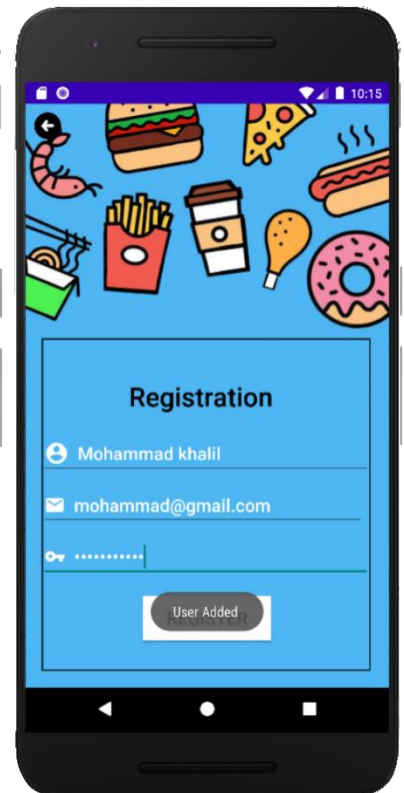
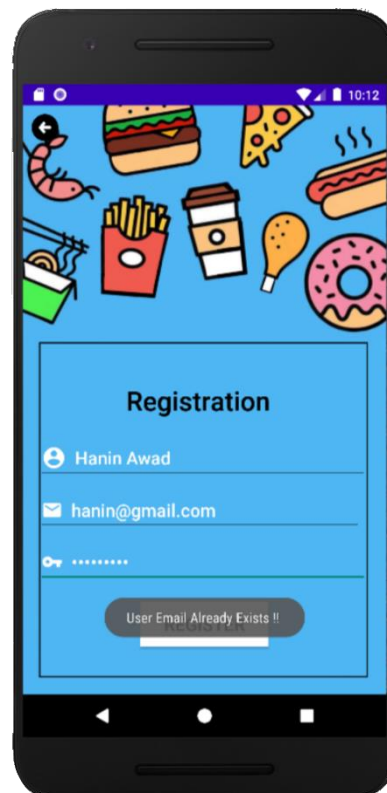


### ➤ Registration

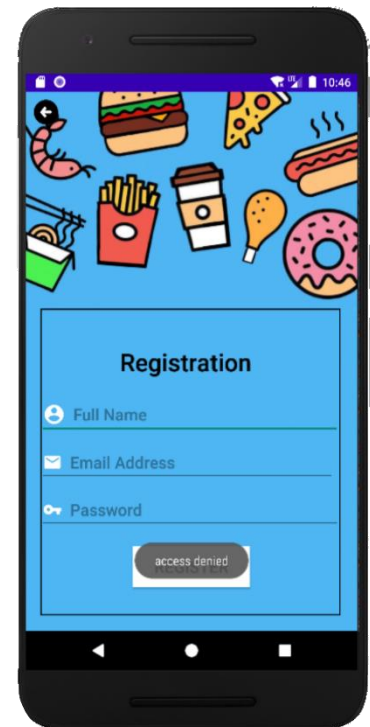
The user must enter a username, email, and password and click the “REGISTER” Button.

If the entered information were previously found in the system, a toast message will appear saying “USER EMAIL ALREADY EXISTS!!”.

While if they are not found, a toast message will appear saying “USER ADDED”.



If the user tries to click the “REGISTER” button, while the required fields are still empty, a toast message will appear saying “ACCESS DENIED”.

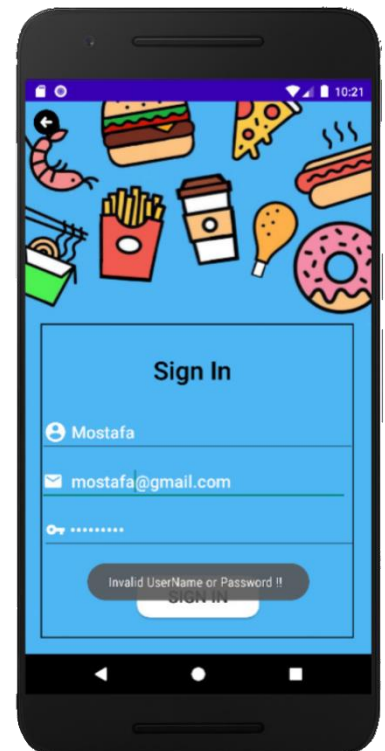
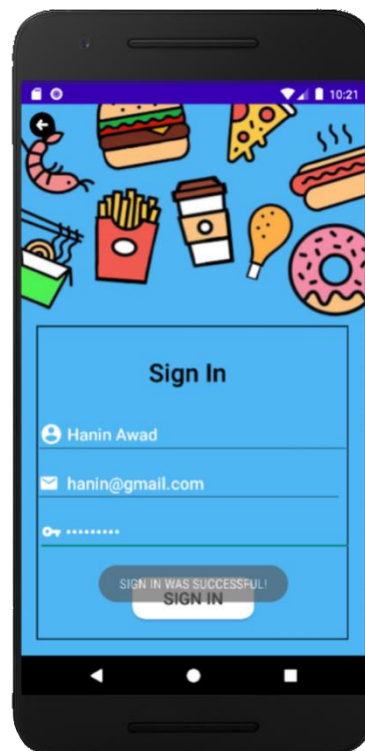


#### ➤ Sign In:

If the user already has an account, he/she should go to the sign in part where the username, email and password should be entered.

If the entered information were previously found in the system (The user has an account), a toast message will appear saying “SIGN IN WAS SUCCESSFUL!!”.

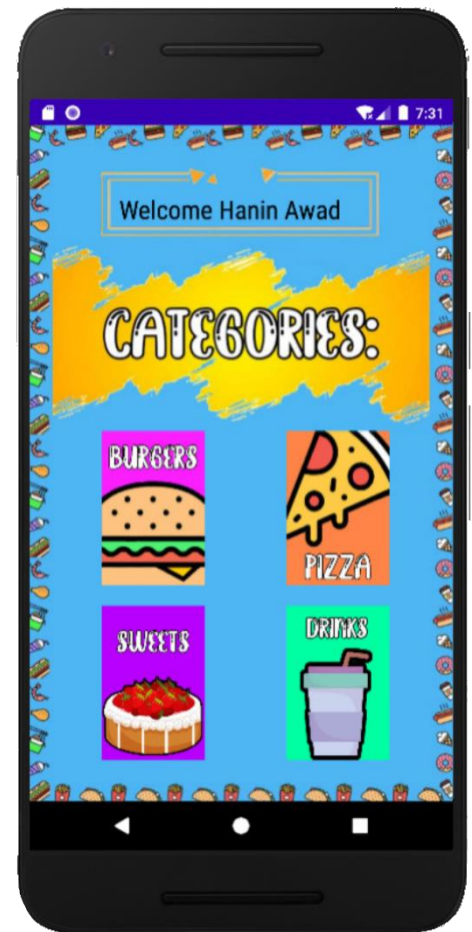
While if they are not found or if the user tries to click the “SIGN IN” button without filling up the required fields, a toast message will appear saying “INVALID USERNAME OR PASSWORD!!”.



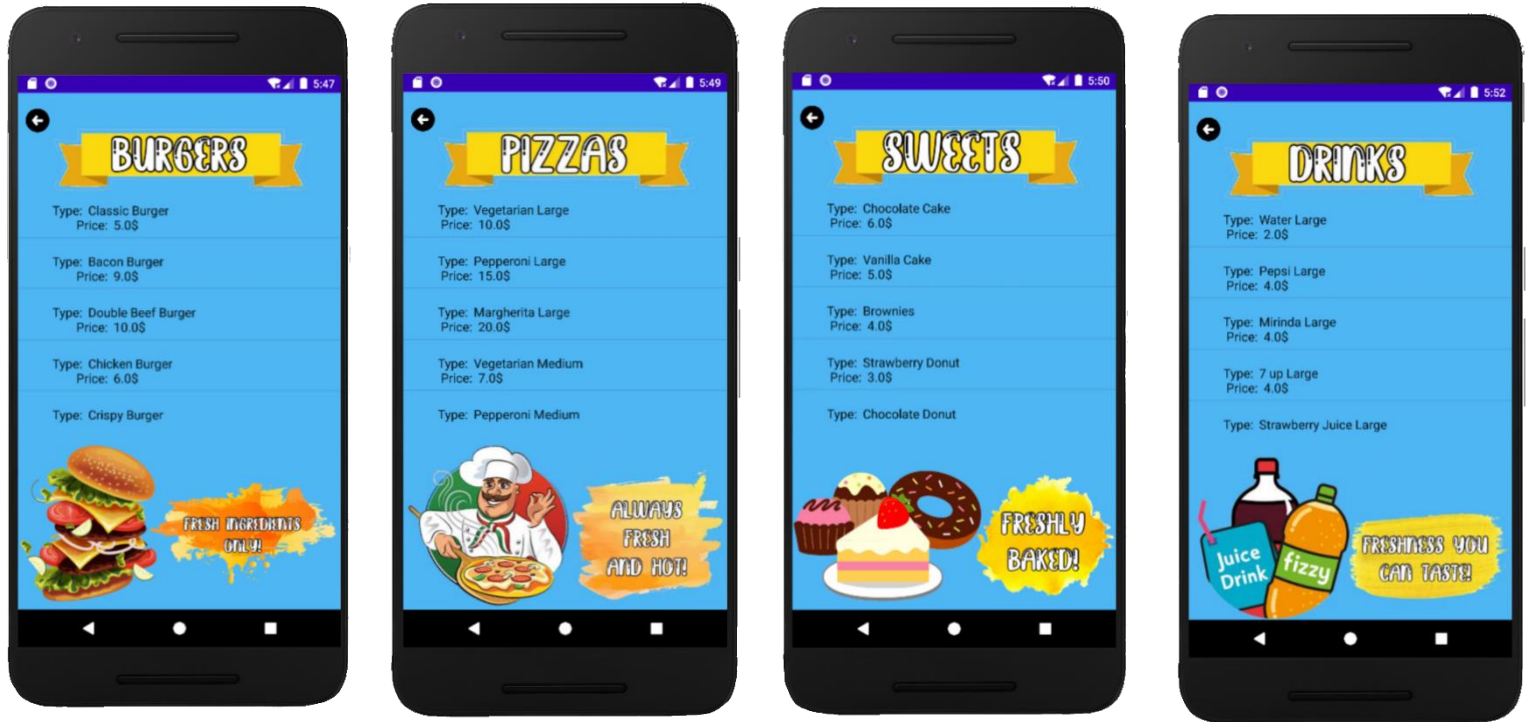
## **Menu Activity:**

After registering or logging in, the user will reach the menu activity, where it will be greeting the user by saying “Welcome...” with the name that the user provided.

In this activity, the user will be able to see all four different food categories available in the application. And every category is an image button, in which the user can click on and it will take him to another activity showing all the available items that correspond to it.

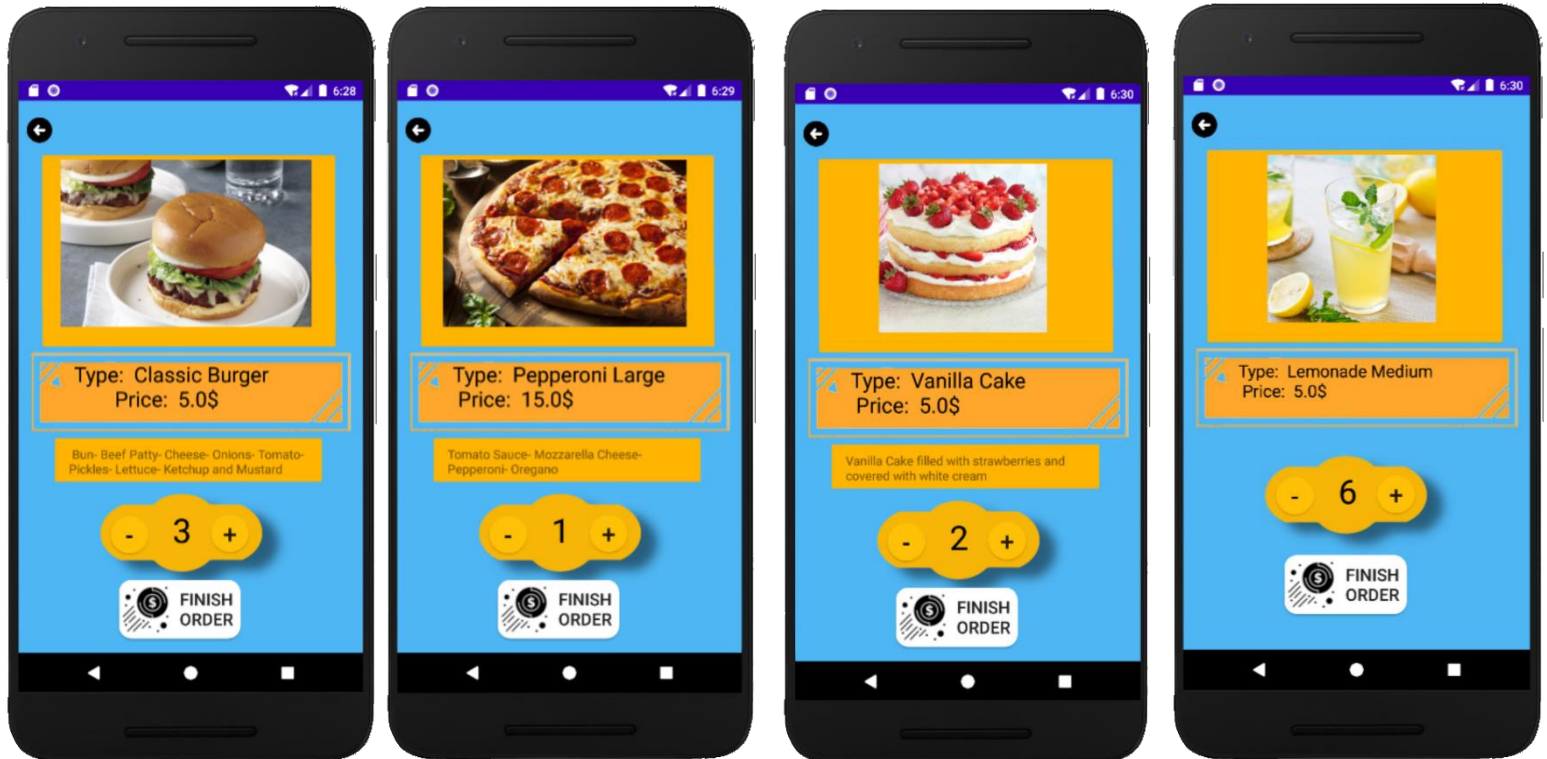


## Item Menu:



Each category has a list view which shows all the available item options such as type and price of each item.

## Item details:



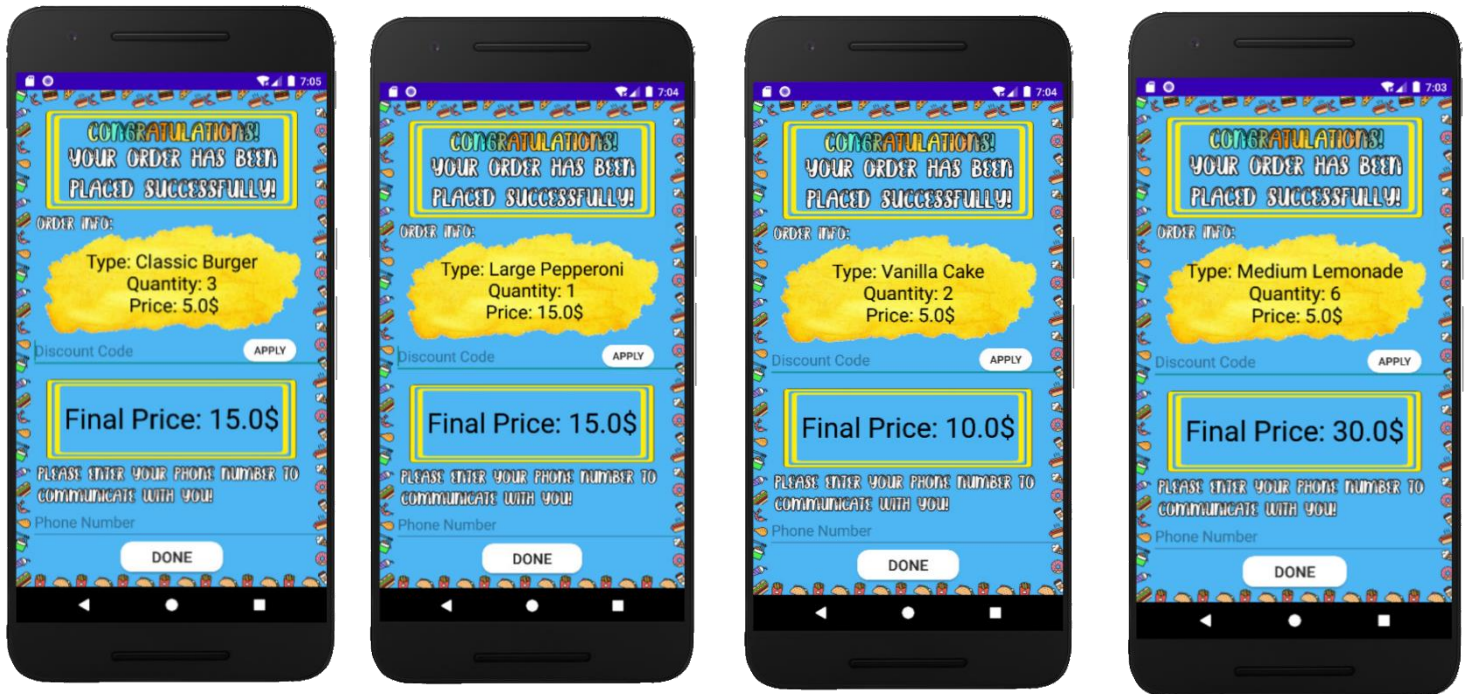
When you click on any item, a picture of it will appear, in addition to the type and price of the item. Also, a small description of the item will appear in a box.

Moreover, this activity has a button in order to specify the amount that the user wants of each item.

Finally, after the user chooses the quantity of the item, he must click the button “FINISH ORDER”, and he will be taken to another activity.



## Receipt:



After the user finishes choosing his items and clicks the button “FINISH ORDER”, he will be taken to a new activity which is the receipt, and it displays his order information and final price.

Also, this activity has the option to enter a code that will remove a certain amount of his final order. (OPTIONAL)

Finally, the user will be obligated to enter his phone number in order to communicate with him and take his address and location details. After that he should click the button “DONE”.

### NOTE:

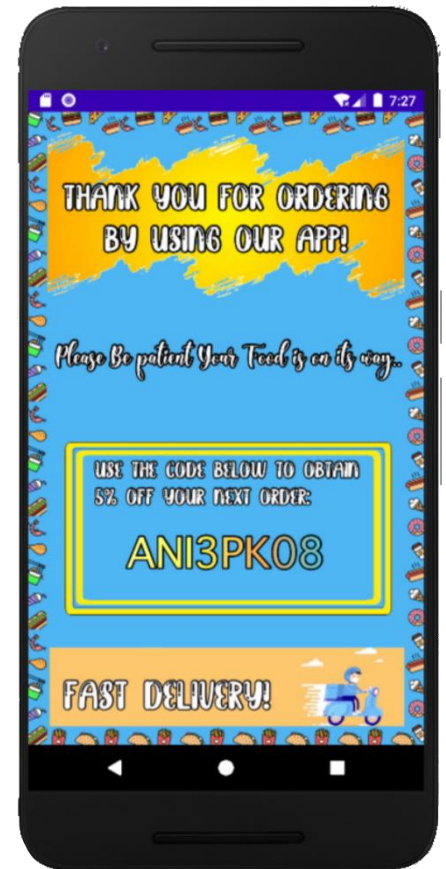
if the user clicks “DONE” and the phone number area is empty, a toast message will appear saying “PLEASE ENTER YOUR PHONE NUMBER!”



## **Final Activity:**

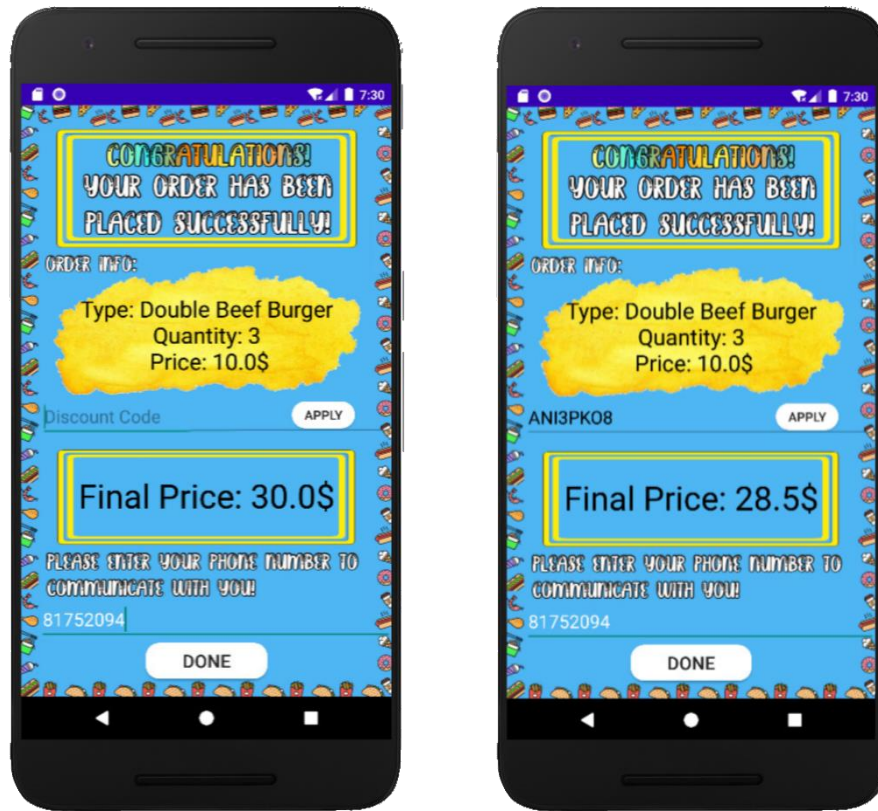
After the user enters his/her phone number and click the “DONE” button, the last activity will be reached where it states that the order has been placed and the food is on its way to the costumer.

Also, the application will provide the costumer with a discount code “ANI3PKO8” which will give 5% off that can be used in his next order.





## Discount Code:



Now if the customer wants to order again, he will be able to use the provided discount code in his orders, and he/she will obtain 5% off.

### NOTE:

If the costumer uses a code other than "ANI3PKO8", it will not be valid and a toast message will appear saying "INVALID CODE! PLEASE TRY AGAIN!!"

