Our app has implemented 4 features.

## ①Login and registration

Using the database that comes with android studio, the function is associated with the database through related SQL statements. The database includes two attributes: account number and password.

When logging in, the data in the database is checked to see if there is the input account. If it exists, it detects whether the password corresponds; if it does not exist, it displays "try again".

When registering, the entered account is searched in the database. If it already exists, "the account has been signed" is displayed, otherwise "success" is displayed and enters the main interface.



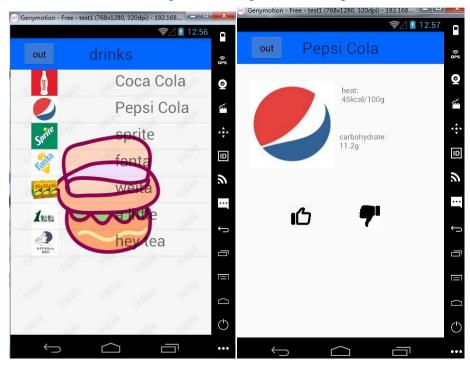






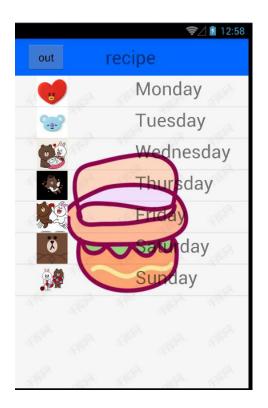
## 2Drinks

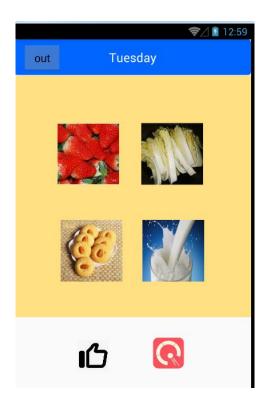
This feature is used to check the calories contained in each beverage. After clicking into the interface, the user can search for the different types of drinks in the listview to view the related data. There are also like and tick buttons below, and the user can evaluate different beverages according to their own preferences.



## 3 Recipe

This feature will recommend recipes based on the needs of each user. In the recipe recommendation interface, users can view recipe recommendations for seven days a week. When the user is dissatisfied with the recipe recommendation, he can click on the button below and the app will recommend a new recipe. Also, there is the like button.





## 4 Life cycle

In this interface, users can browse the recommended three types of food media (hotels, web pages, apps). After clicking to view the recommendations, you can view the new recommendations by pressing the button below.

