

User Manual

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1. Introduction

Left-Over! is a mobile application that provides a sharing platform to make use of any kind of idle goods without a price. There are three categories which are reusable, consumable, and collectable. For the classification of these categories, the reusable category involves wearable items and books that are not needed by the owner. The consumable category consists of foods and beverages that are near the expiration date to be shared by users, supermarkets and bakeries. The last category called collectable gathers recycling companies and people who separate their garbage according to the material at home.

Followings are the screens and functionalities;

- Display added consumable and reusable items
- View item details
- Request an item
- Search an item
- Add new items depending on the category
- Display user's own added item
- Delete item
- Display the closest drop points on the map
- Start messaging between sharer and recipient
- View account information
- Edit account details
- Display notifications

2. Compatibility

Left-Over! a user-friendly application is compatible with mobile devices which uses Android OS 5.0(and greater) or IOS 13.2.

3. Getting Started

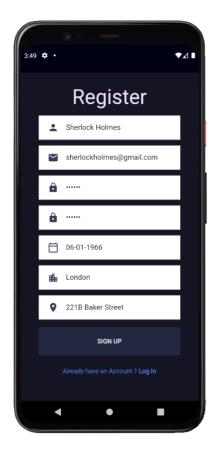
- <u>Apple Devices:</u> Search "Left-Over!" in the App Store. Install the application.
- <u>Android Devices:</u> Search "Left-Over!" in the Google Play Store. Install the application.

4. Login & Sign Up

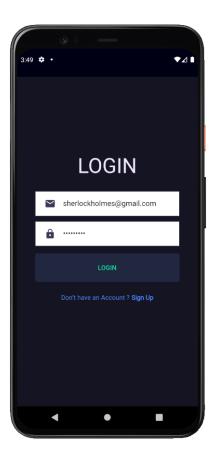
If you are a new user, click the "Sign Up" button to complete the process. Otherwise click the "Login" button.



On the "Sign In" page, insert your information including your name, email, password, date of birth, city and address. All these fields are required.

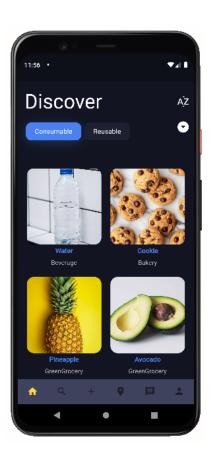


If you have already signed up for the latest version of the mobile app, click the "Login" button to login with your email address and password.



5. Home

In the home screen, items that are added by other registered users can be displayed depending on the selected category which are consumable and reusable. By clicking the item, the detail page will be shown. The displayed items can be sorted by both ascending and descending order by clicking the "Sort" (A-Z) button. Furthermore, with the help of dropdown menu, user can be able to display item depending on the subcategory.



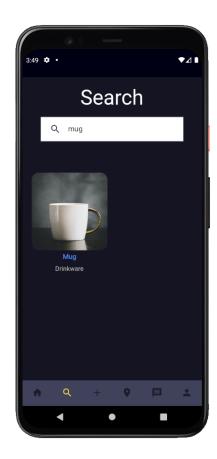
6. Detail of Item

In the detail screen, the information such as category, owner name, published date, subcategory and status can be shown regarding the selected item. The user can request an item and start the messaging.



7. Searching

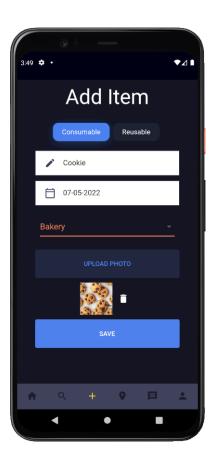
In the search screen, users can enter a keyword related to the desired item. The list of the associated items will be shown.



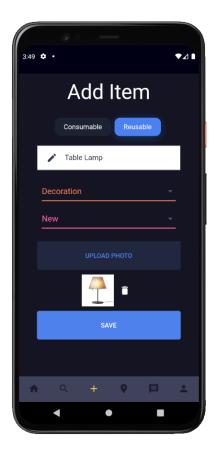
8. Add Item

Users can add items depending on the category.

For consumable category, user should enter item name, expiration date, subcategory and photo. Users can add an item photo either uploading it from the gallery or taking it at that time. After filling all required details, by clicking the "Save" button, users can add items easily.

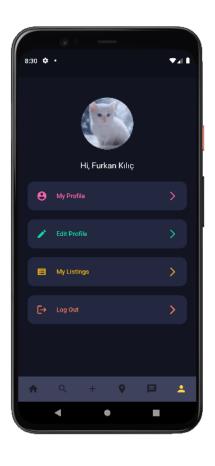


For reusable category, user should enter item name, subcategory, status and photo. Users can add an item photo either uploading it from the gallery or taking it at that time. After filling all required details, by clicking the "Save" button, users can add item easily.



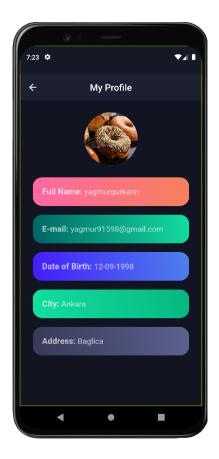
9. Account

In the account screen, my profile, edit profile, my listings, and logout buttons are displayed. Whenever one of them is selected, the screen navigates to the selected one.



10. My Profile

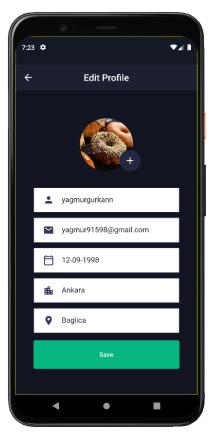
In the My Profile Screen, users display their own information which are profile picture name, email, date of birth, city and address.



11. Edit Profile

In the Edit Screen, user information is shown.

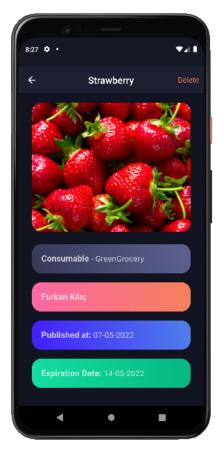
If change is required, the user can alter the selected or all information and press "Save Button".



12. My Listings

Users can see their own added items in the My Listings screen. When a user clicks on an item, details of the item will be displayed. In the top right side, delete button will occur and if the user clicks that button, the item will be deleted.





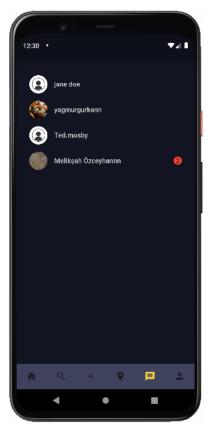
13. Drop Points

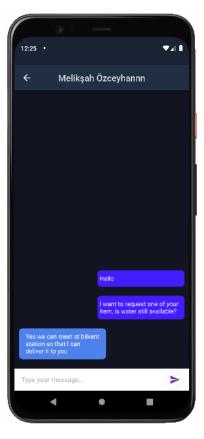
In the map screen, the recycling drop points are show in the map. Users can click the Current Location button to zoom user's current location and see close drop points. By clicking "Add" button, user is able to see the related contact informations to request new drop points.



14. Messaging

In the Message Screen, whenever an item requested, messaging started automatically between sharer and recipient. Both users can communicate with each other and handle the transaction process.





15. Add Drop Points

In the admin panel, administrators might add new drop points by entering drop point name, latitude and longitude of the location.

Drop Point Title	Latitude	Longitude	Edit Drop Point	Delete
Antalya	36.93328676363376	30.72536950860407	Edit	Delete
Istanbul	41.00733033894135	29.025240868391414	Edit	Delete
Bilkent Main Campus Meteksan	39.87262541026877	32.750727784323836	Edit	Delete
Bilkent Main Campus	39.865384176743355	32.743189640041855	Edit	Delete
Bilkent C Building	39.87131091583955	32.76398929469355	Edit	Delete
Ümitköy Drop Point	39.90551458216195	32.708978539533064	Edit	Delete
Koru Drop Point	39.8879557565965	32.685962984521225	Edit	Delete
Deneme drop point	39.8879557565965	32.685962984521225	Edit	Delete

Please enter title of the drop Point Deneme drop point
Please enter latitude of the drop Point 39 8879557565965
Please enter longitude of the drop Point 32 685962984521225