FOODIE

Mobile and Web Application

User Manual

Welcome to Foodie,

The Food Waste Management App, your companion in reducing food waste and contributing to a sustainable future. Our app is designed to help you manage your food items efficiently, ensuring nothing goes to waste.

Join us in this journey towards a more sustainable lifestyle and make a positive impact on the planet and environment, one meal at a time.

Done By:

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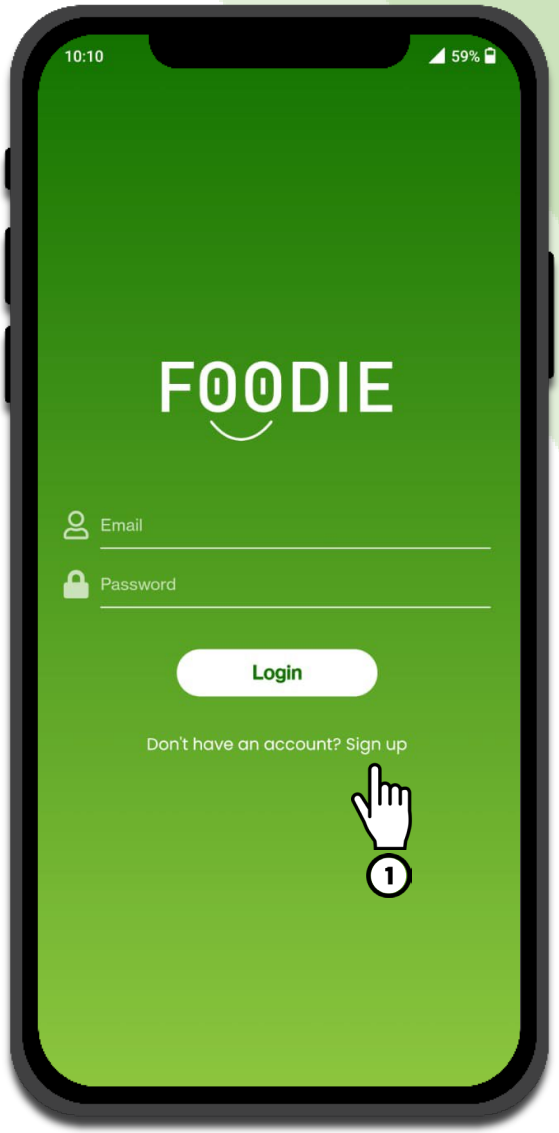
How to Create a New Account

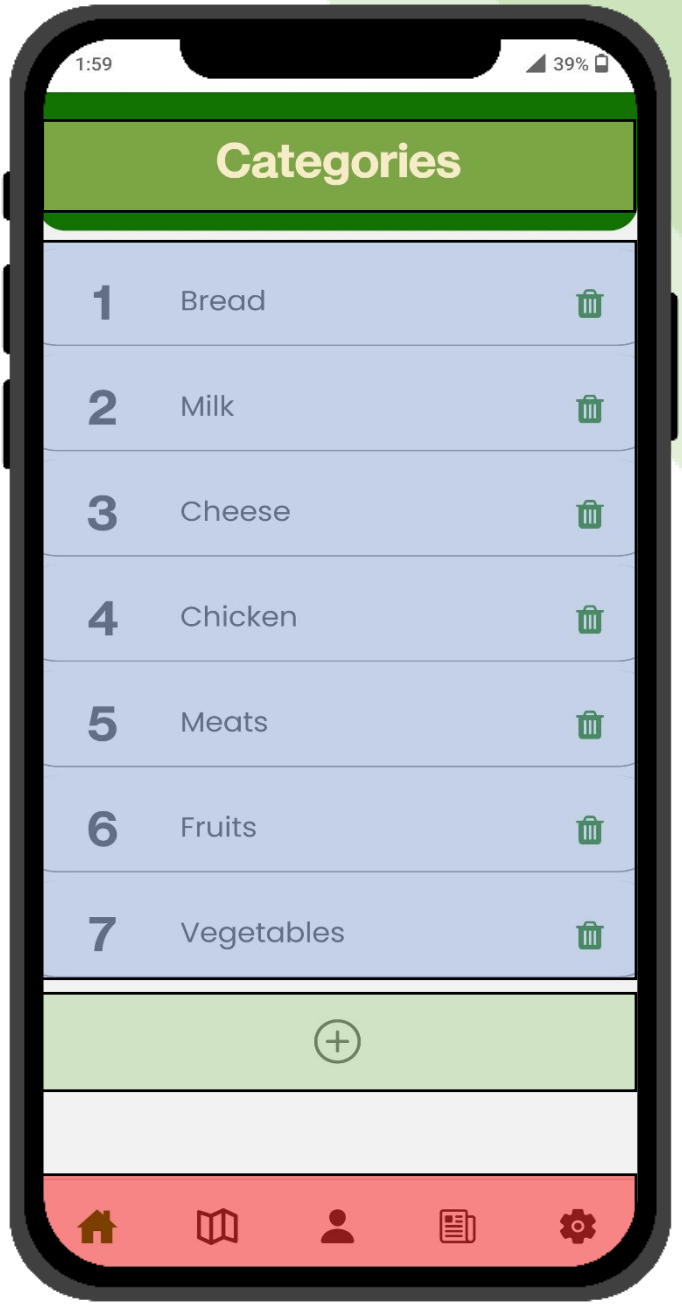


1. Click on “Sign up” button
2. Fill the field with your account information
3. Select the “CREATE ACCOUNT” button
4. If you have an existing Account, Click on “Login”

Sign into Your Account

1. Fill the field with your account information
2. Select the “Login” button
3. New Users can click “Sign up” to create an account

Home Page Layout



Name of the page the user is in.

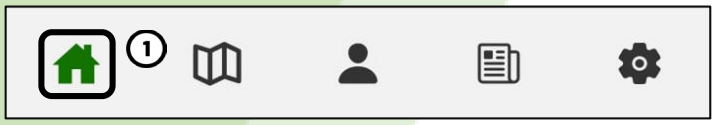
The list of all categories the user has.

The add button to create new categories.

The Navigation Bar

Make a New Category

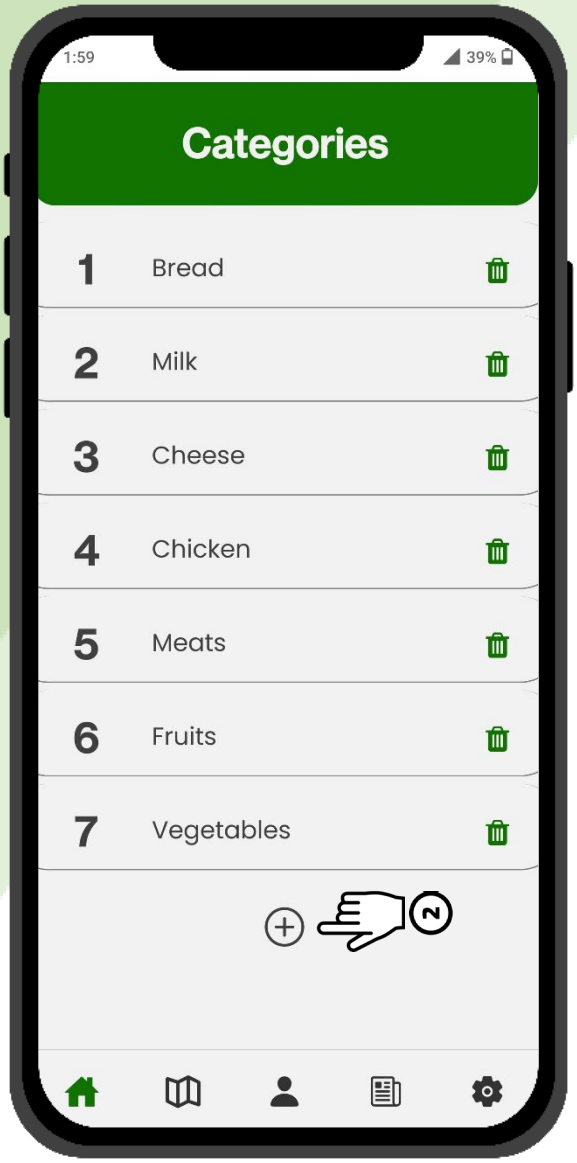
1. Go to the Home Page

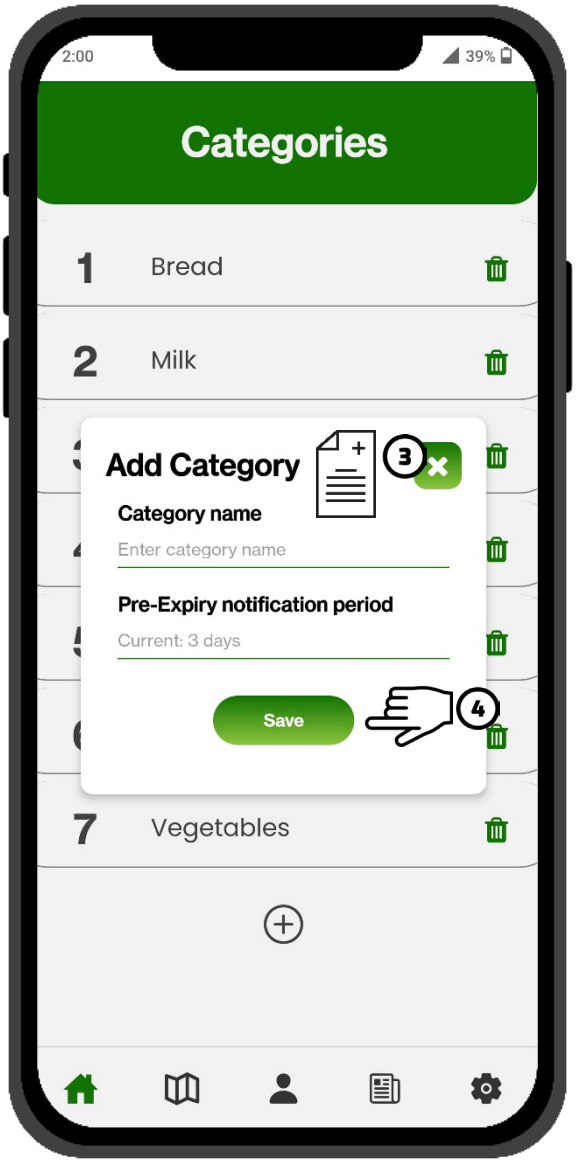


2. click the plus for the “Add Category” pop-up

3. Fill the category’s information

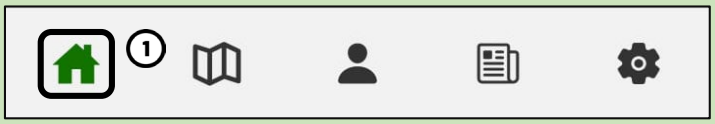
4. Click “Save” to make the new category

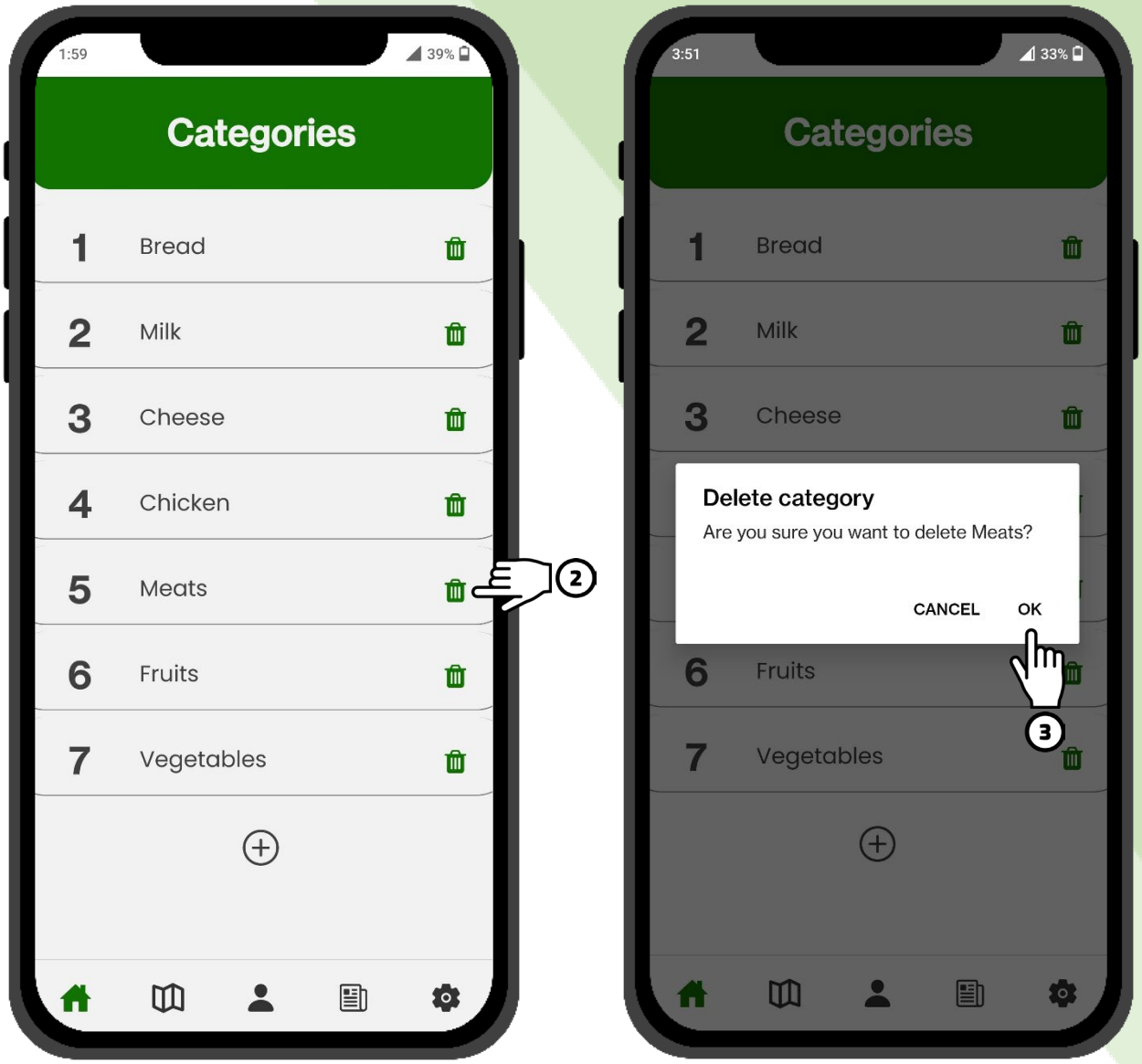




Delete Categories

1. Go to the Home Page



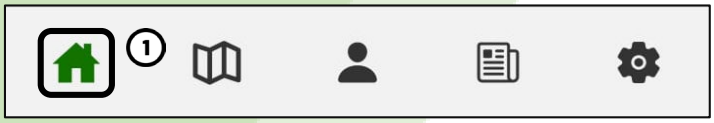


2. press the trash bin next to the category you want to Delete

3. confirm the deletion by pressing “ok” Button

Edit the Categories Details

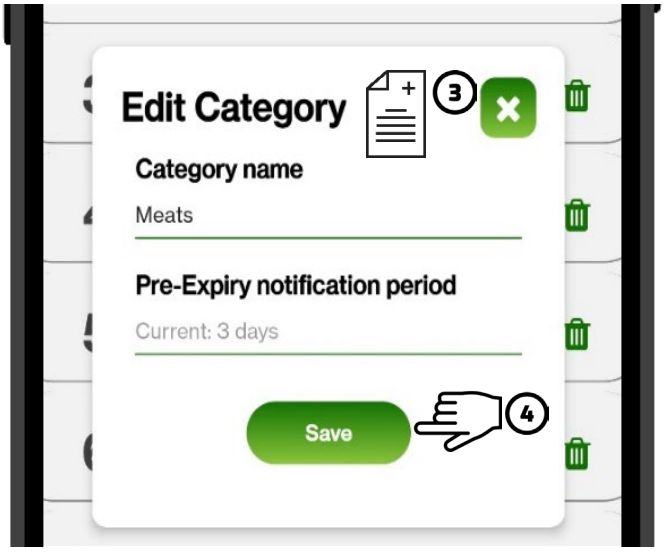
1. Go to the Home Page



2. Long press on the category you want to Edit

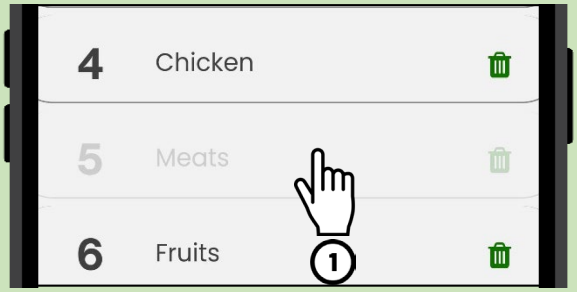
3. Edit the information you want to change

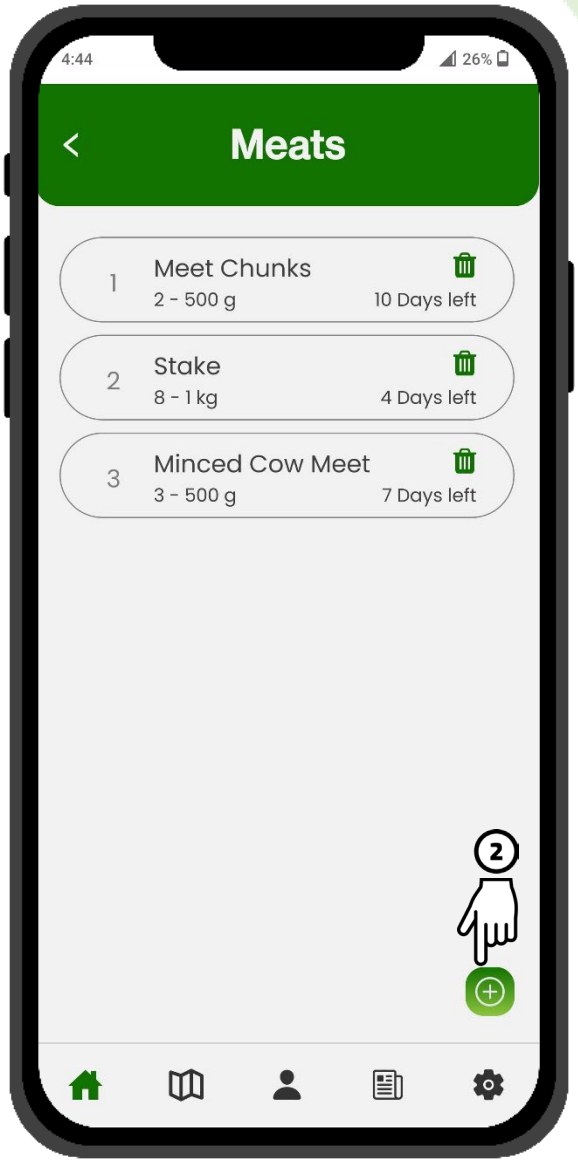
4. Click on the save button

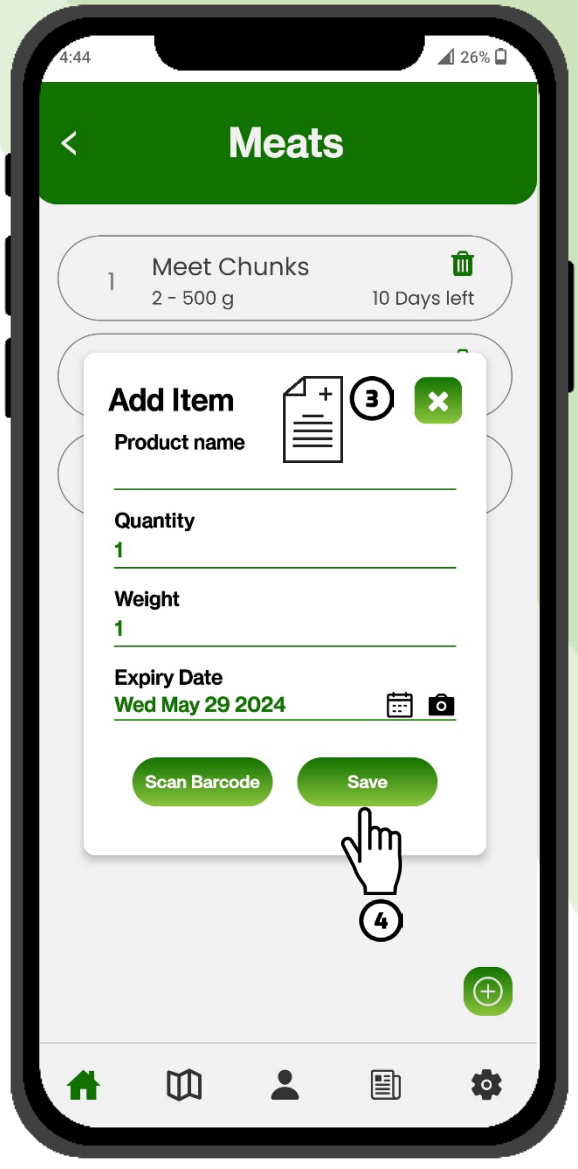


Add Items to Categories

1. Enter the category you want to add the item too
2. Press the add button
3. Fill the Item's information
4. Click on the save button





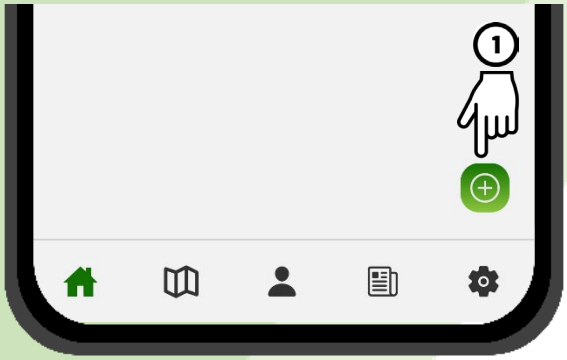


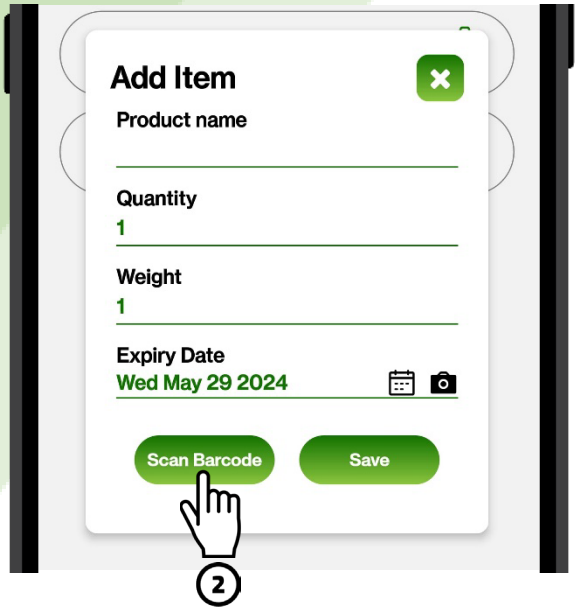
Barcode Scanner

1. Press the add button

2. Press the “Scan Barcode” button

3. scan the barcode of the item of the item you want





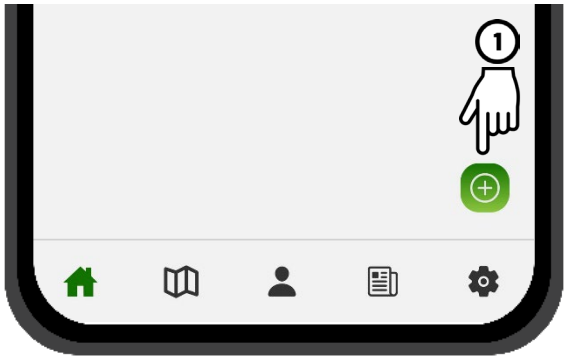
Expiry Date Scanner

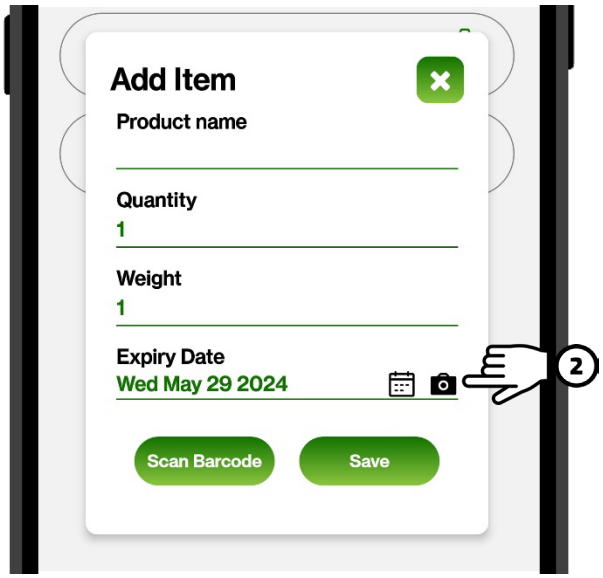
1. Press the add button

2. Press the “Scan Barcode” button

3. Place the Expiry in the designated area

4. Press the “Scan Expiry Date” Button



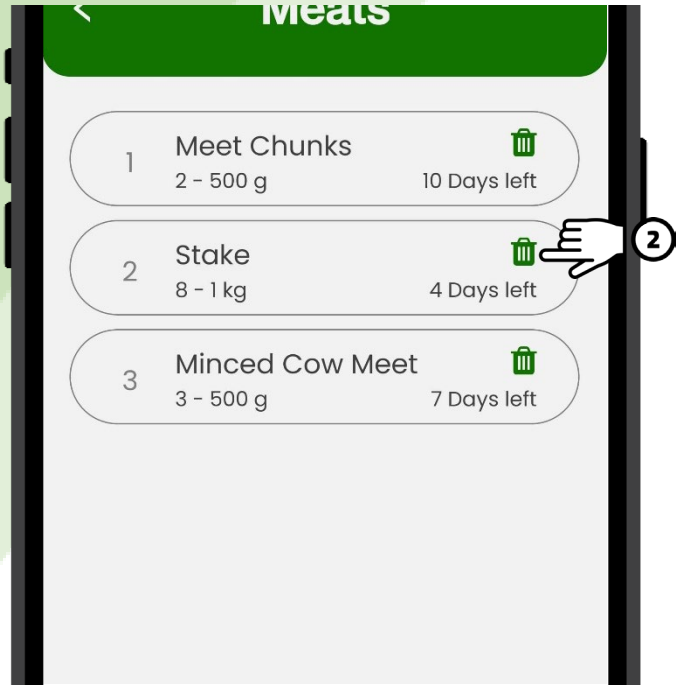


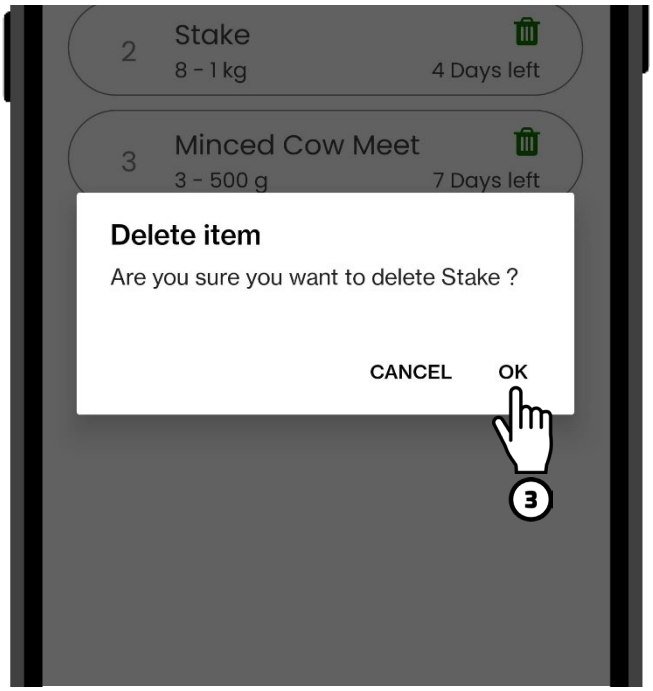
Delete Items from Categories

1. Press on the Category where the Item you want to Delete is

2. press the trash bin next to the category you want to Delete

3. confirm the deletion by pressing “ok” Button



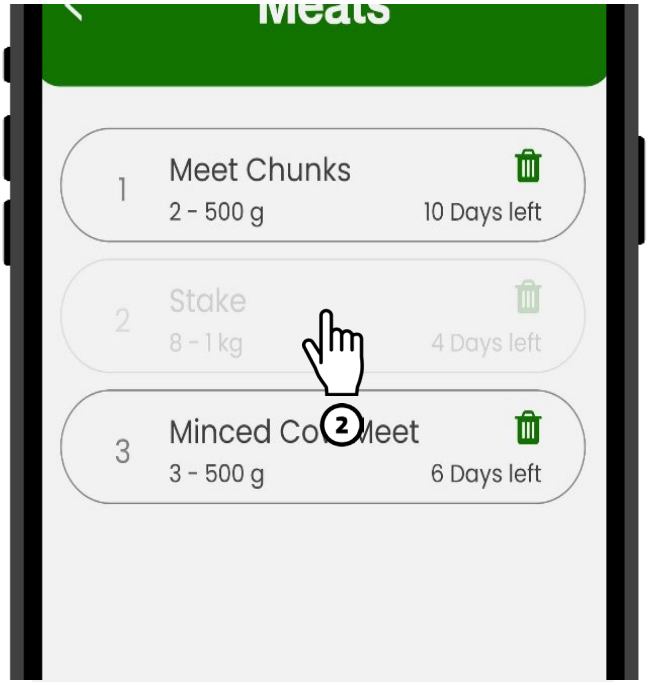


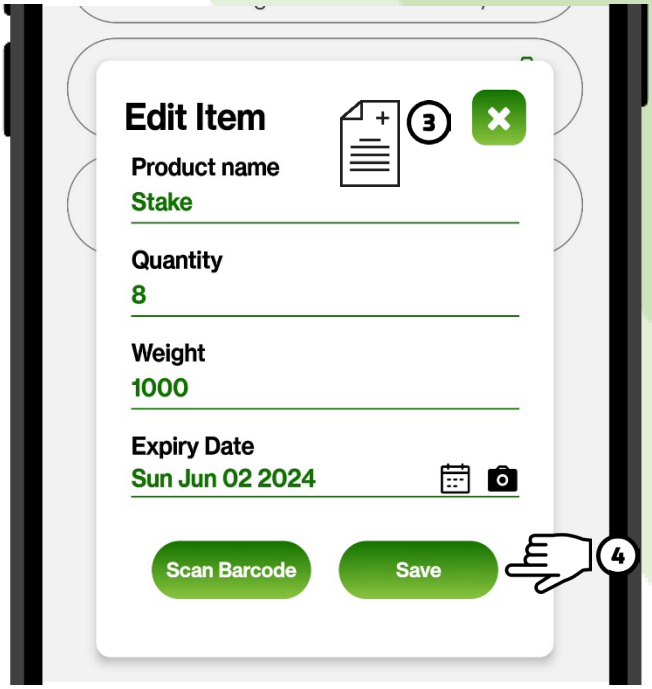
Edit Items Details

1. Press on the Category where the Item you want to edit is

2. Edit the information you want to change

3. Click on the save button



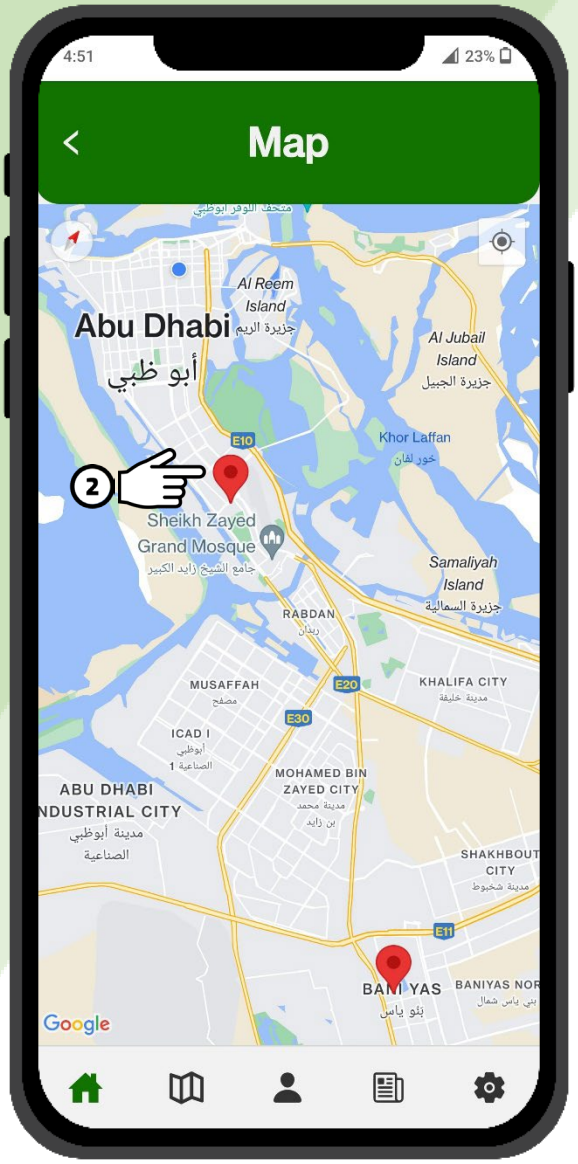


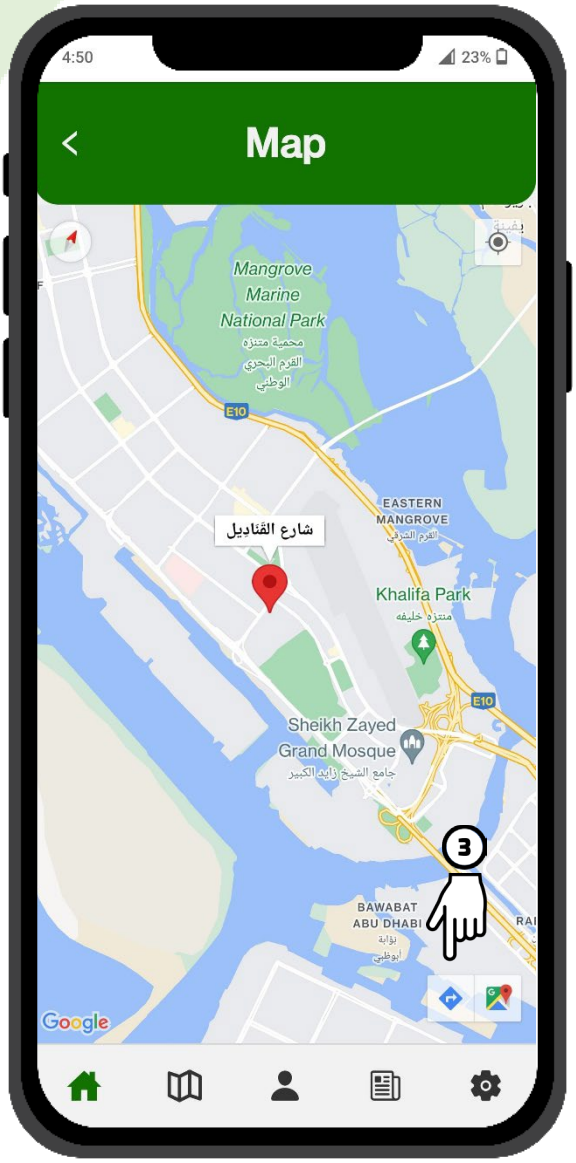
Get Directions from the Map

1. Go to the Map Page

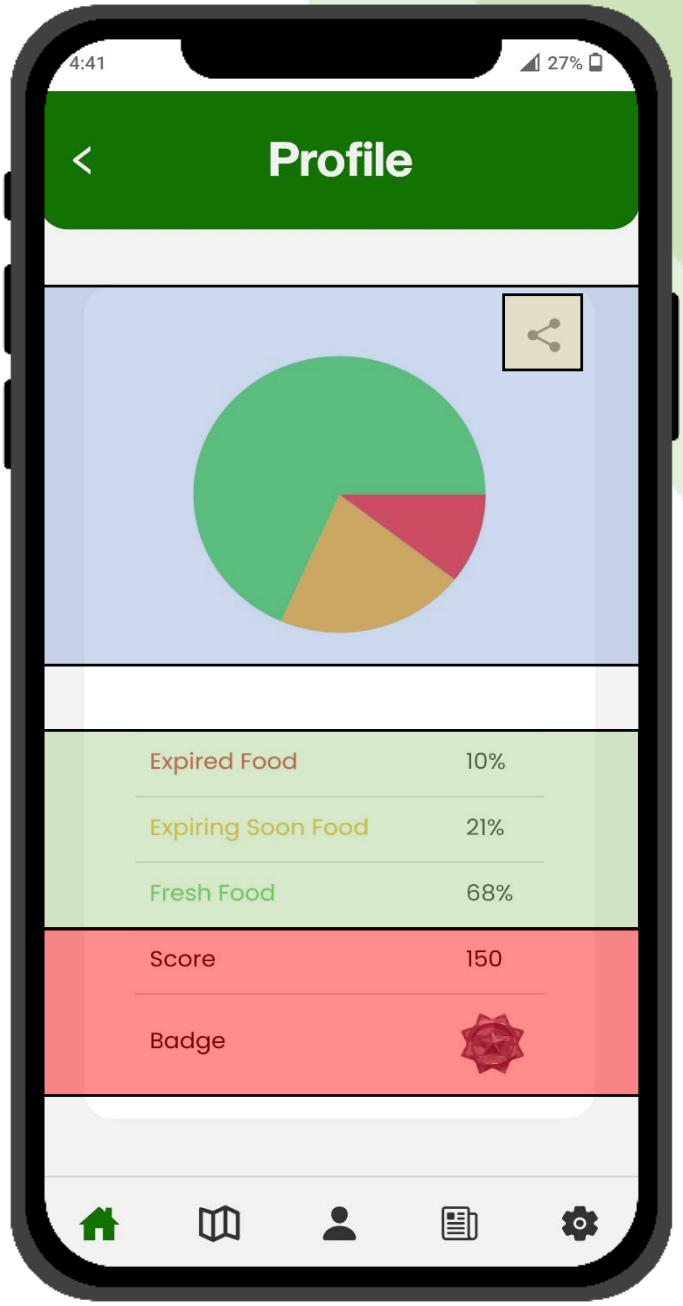
2. From the nearest three location, press on the one you want

3. Press on the “Give Direction” button





Profile Page Layout



Share button allows you to Share your profile.

You can visualize the state of your food by looking at the Pie Chart.

will see information about the state of the food in your inventory.

View your Badge & how high your score is.

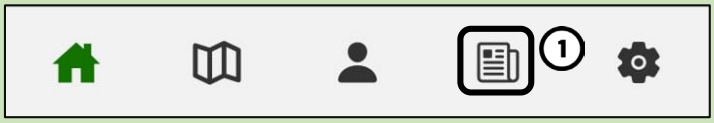
Share your Profile Page

1. Go to the Profile Page

2. Press on the “share” Button in the top right corner

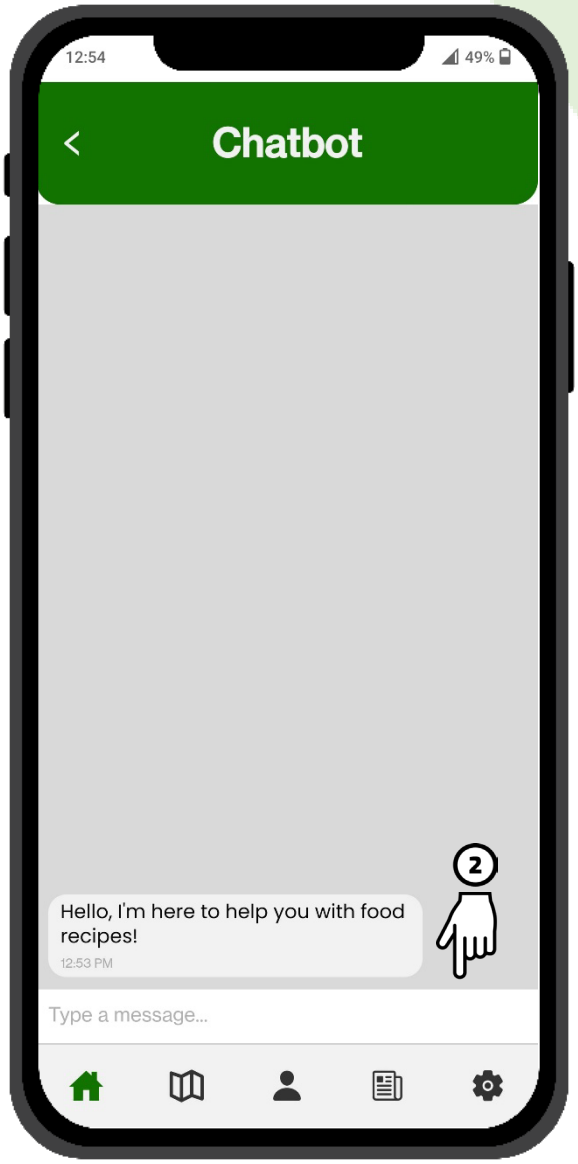
3. Press the platform you want to share your achievements on

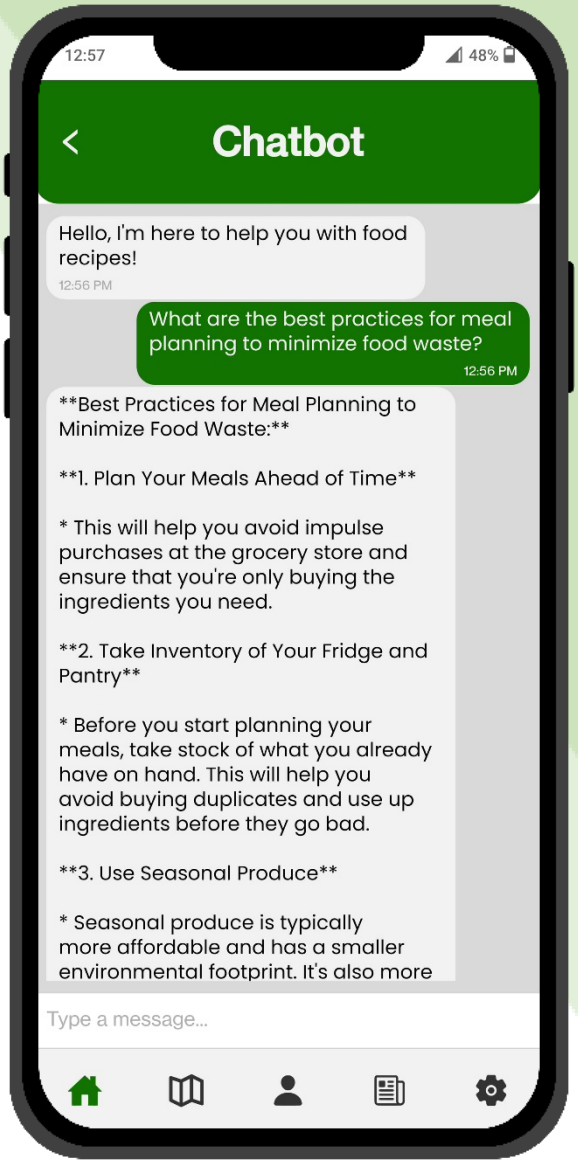
Speak with Chatbot

1. Go to the Chatbot Page 

2. Type what you want to ask in the text box then press Enter

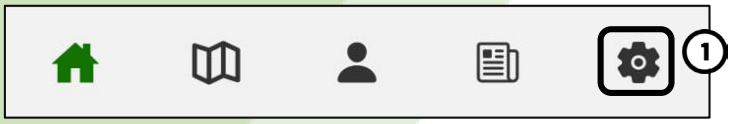
3. Get useful results



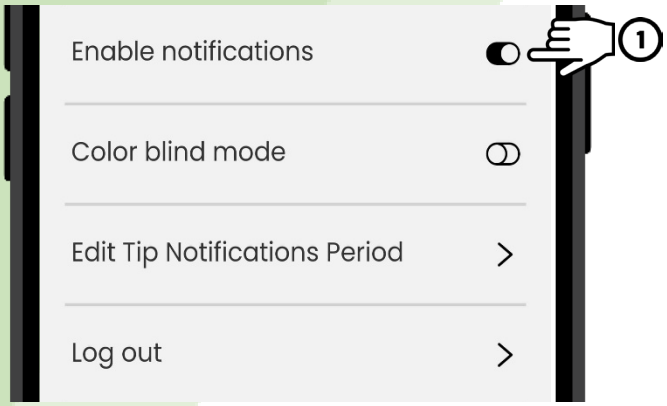


Enable Notifications

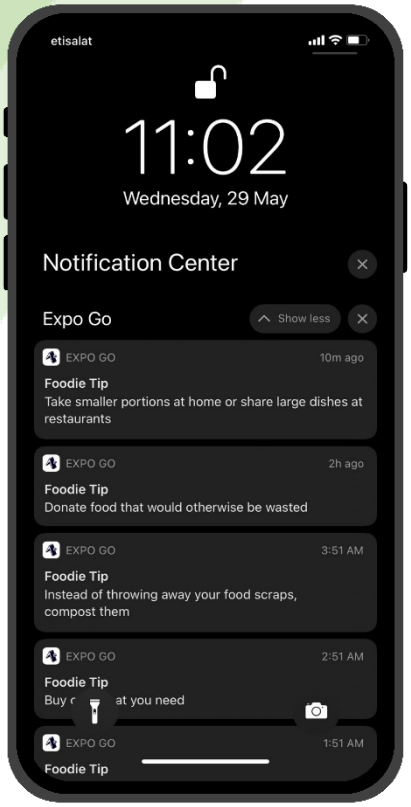
1. Go to the Settings Page



2. Press on the “Color blind mode” Switch

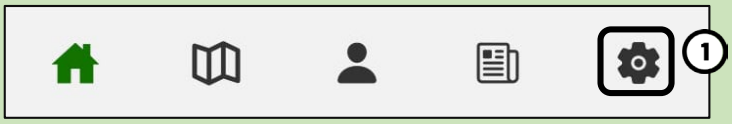


- Example of change

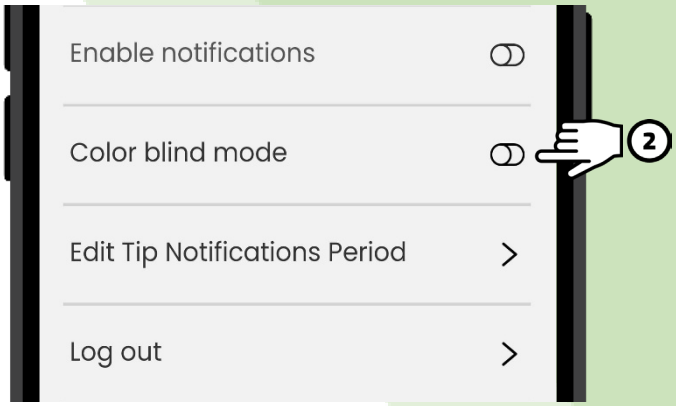


Enable Color Blind Mode

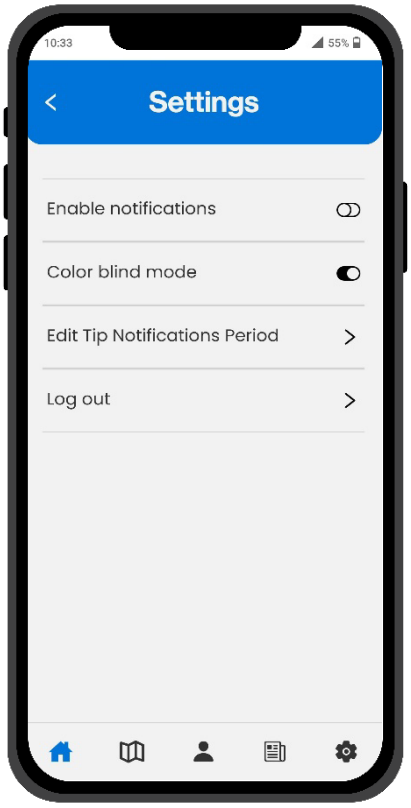
1. Go to the Settings Page

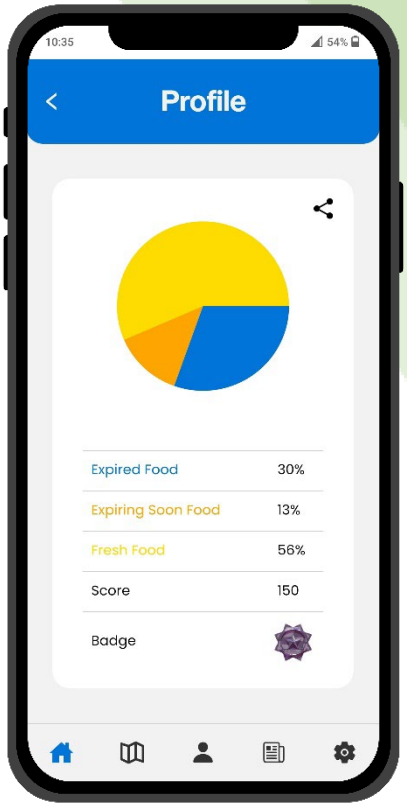


2. Press on the “Color blind mode” Switch



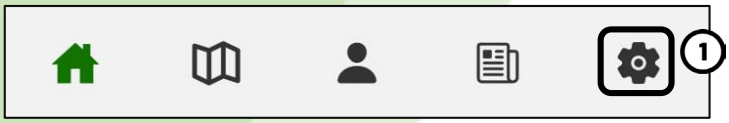
- Example of change



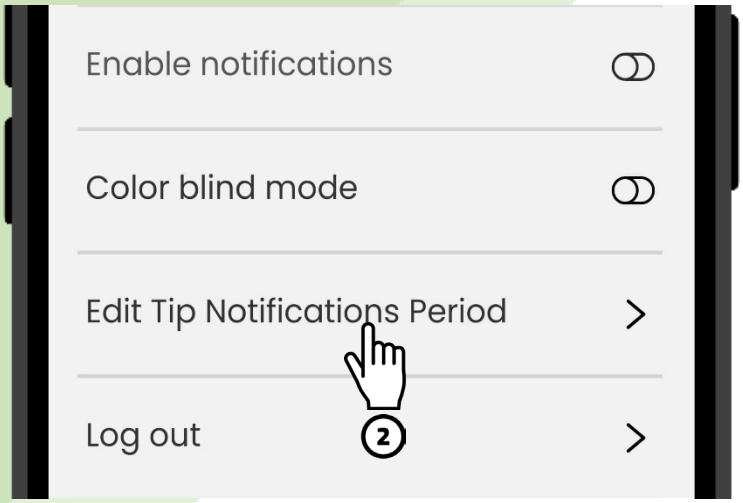


Edit the Tips Notification Period

1. Go to the Settings Page

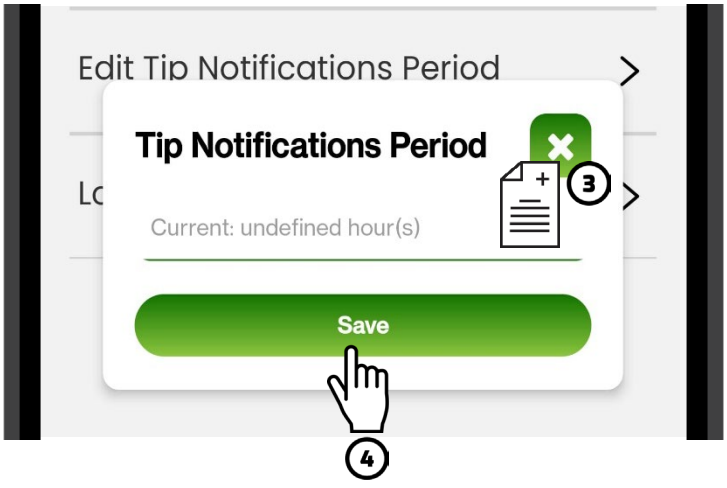


2. Press on the “Edit Tip Notification Period” Button



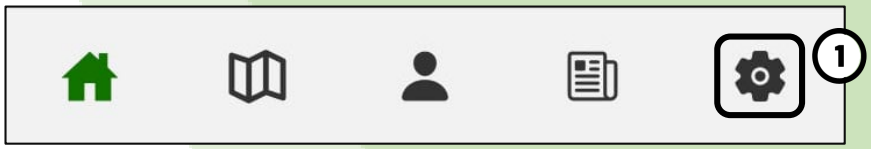
3. Edit the amount of day you want to be notified before expiry

4. Press the “Save” Button

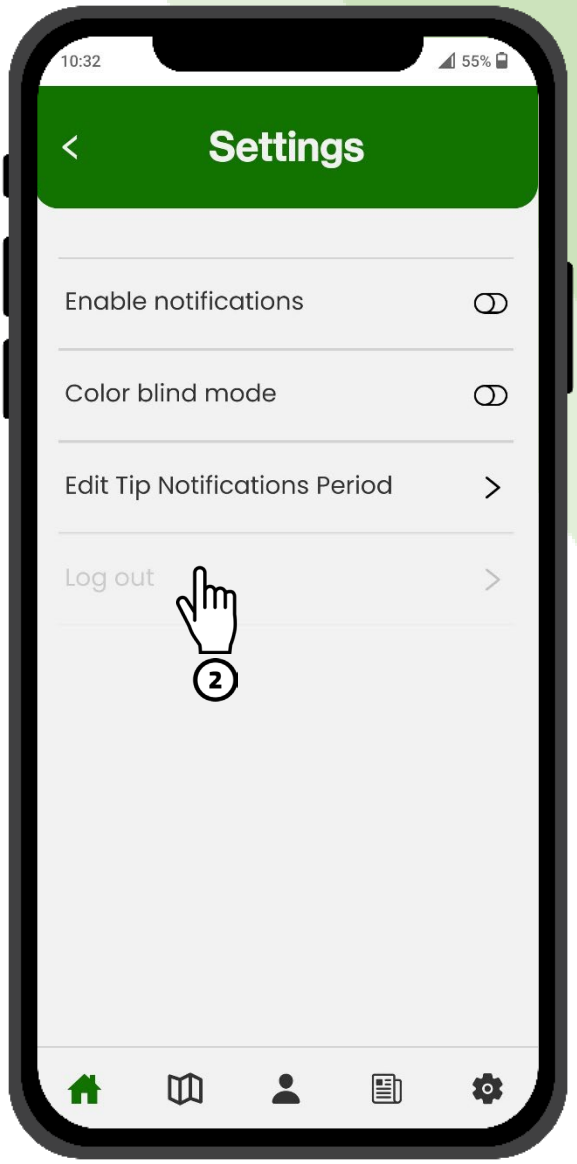


Logout of Your Account

1. Go to the Settings Page

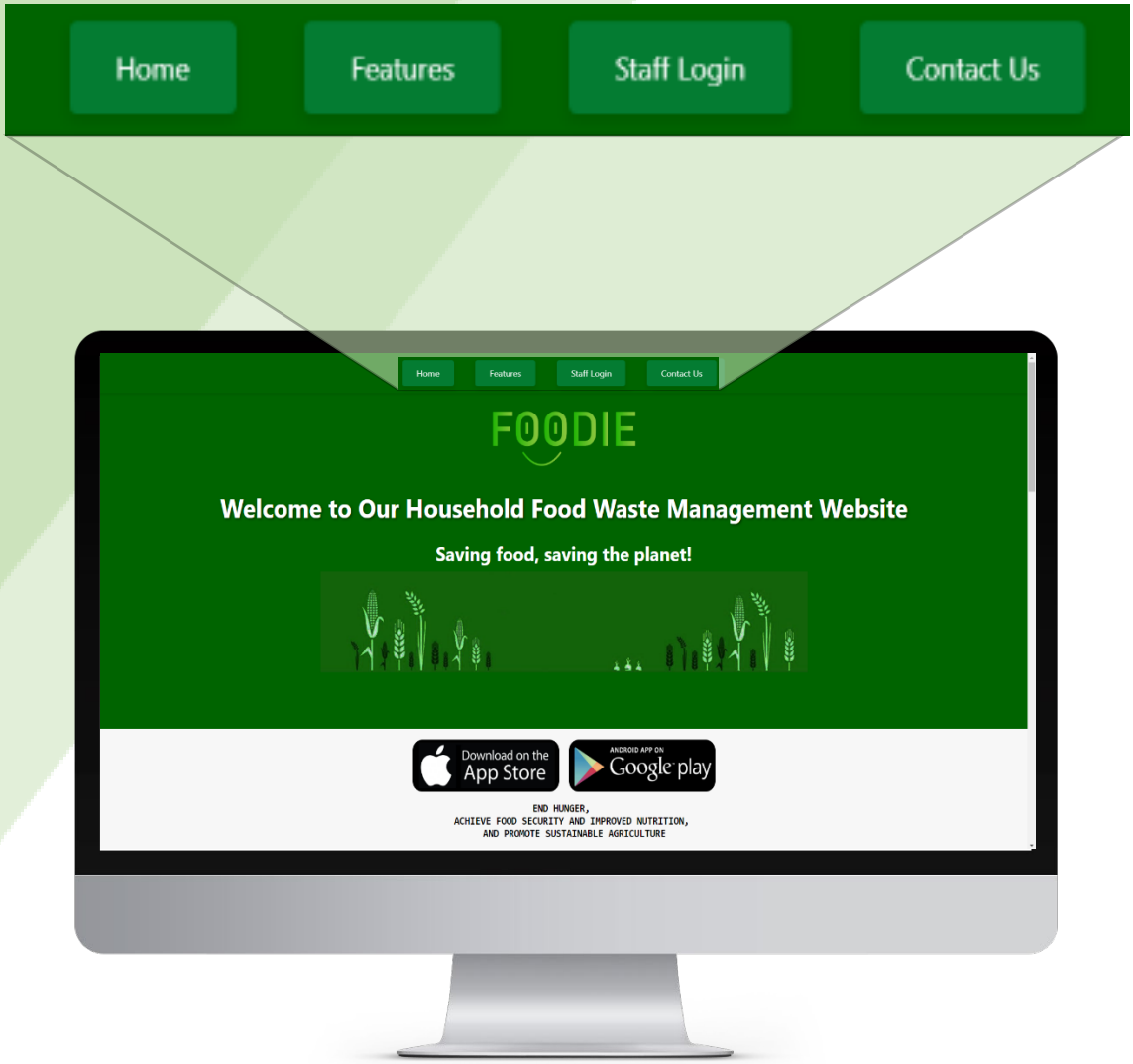


2. Press on the logout button



Dashboard Page

The Dashboard Page displays key information about our application centralized location. it also showcases some of the features uses get to use if they install Foodie. Moreover, it has links to install the app from both the App Store and Google play.



Search for Donator’s List

1. Enter the Email of the user who wants to donate

2. Press on the “View List” Button to display the user’s items

Login as a Staff Member

1. In the home page, click the “Staff Login” button

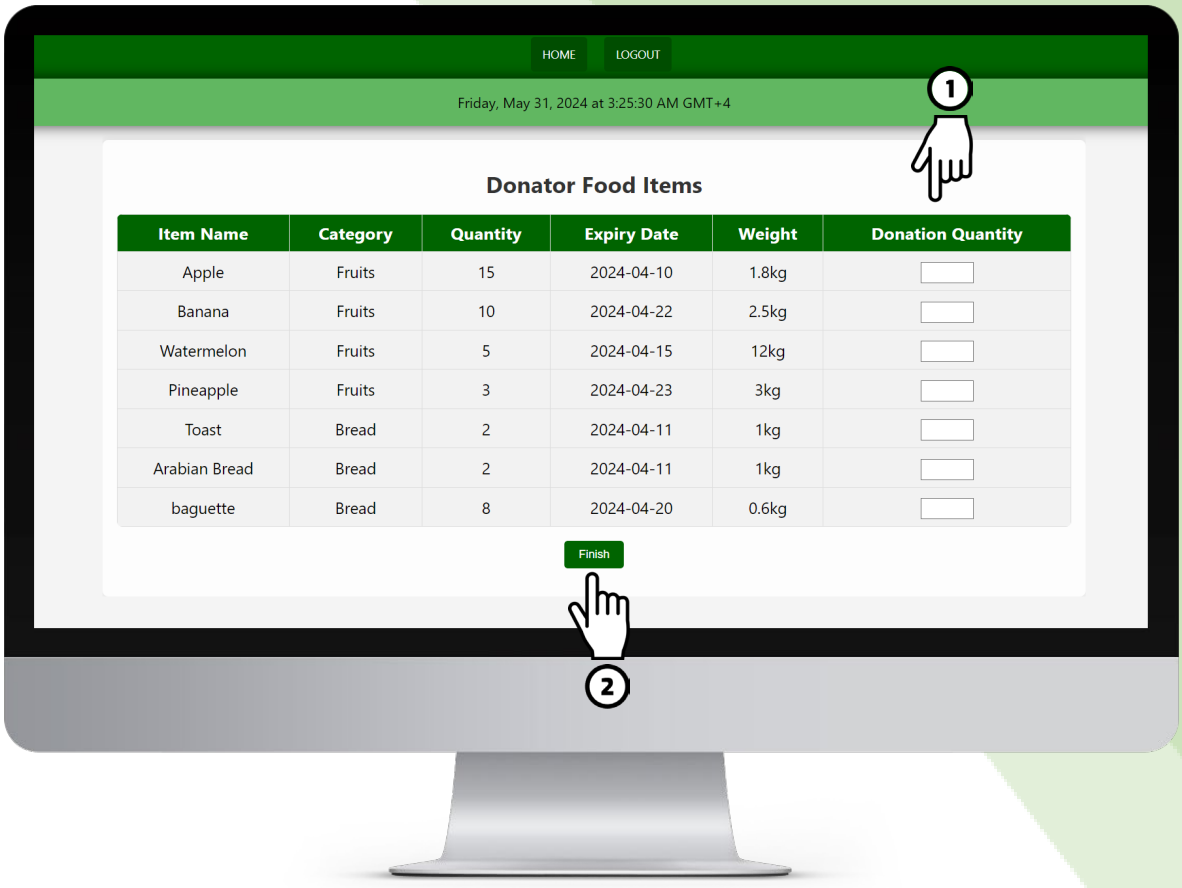
2. Fill the field with Staff’s account information

3. Click on the “Login” button

Select Items the User will donate

1. Fill in the required donation quantity of the items

2. Click the “Finish” Button to complete the donation process



- After the user finishes donating their items, depending on the amount they donated their score will increase

Join the Fight Against Food Waste!

Every small step counts. Use the Food Waste Management App to make a big difference in your kitchen and for the planet. Share your success stories with us on social media, and let's create a sustainable future together!

جامعة العين
AL AIN UNIVERSITY

FOODIE