

swam

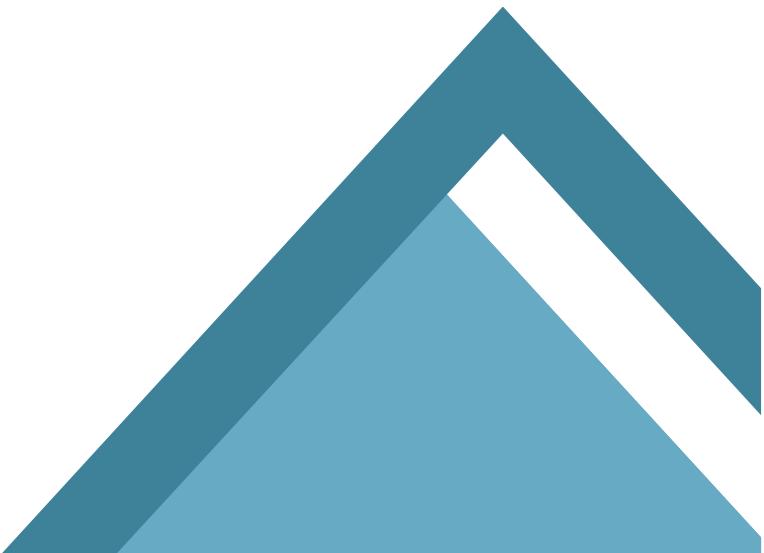
2024

**MANUAL BOOK MOBILE
APP APPS4SWAM**

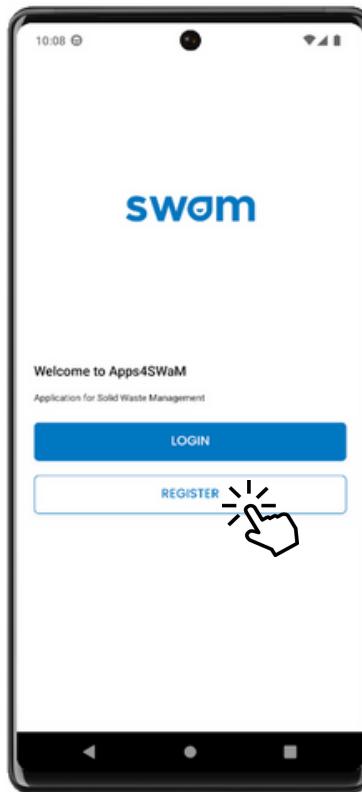
CONTENT LIST

- 1 **How to do registration**
- 2 **How to Login**
- 3 **Bank User View**
- 4 **How to Edit Profile**
- 5 **How to do Withdrawal**
- 6 **Wastebank View**
- 7 **How to Add Waste Product**
- 8 **How to Add Transaction**
- 9 **How to add user as waste bank**
- 10 **Add Bank Interest to User**
- 11 **Confirm User Withdrawal**

**1. HOW TO DO
REGISTRATION**



1. OPEN APP AND CLICK REGISTER BUTTON



2. FILL IN THE DETAILS AS REQUESTED

REGISTER AS USER OR WASTE BANK

GENDER

HOME ADDRESS

YOUR NAME

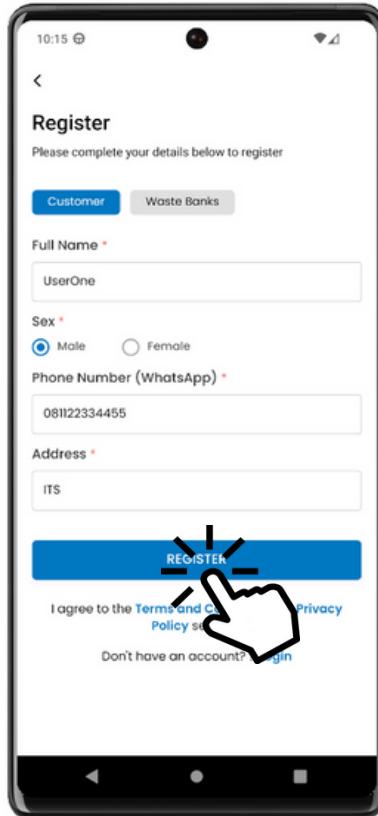
PHONE NUMBER

CLICK LOGIN IF YOU HAVE ALREADY REGISTERED

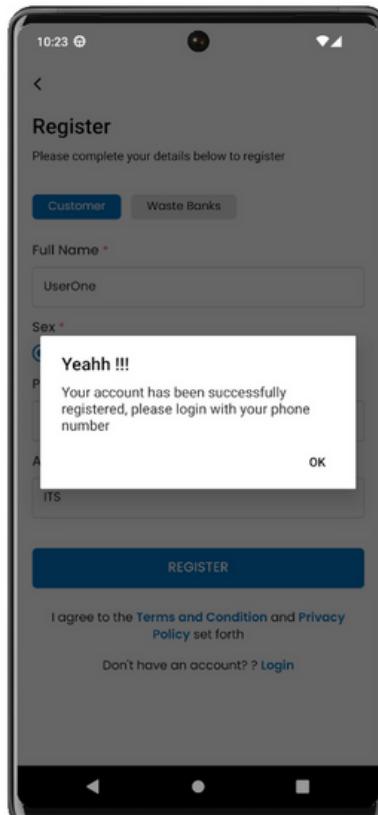
The image shows the "Register" screen of the SWoM app. The screen title is "Register" with a sub-instruction: "Please complete your details below to register". There are two tabs at the top: "Customer" (selected) and "Waste Banks". The form fields include: "Full Name *", "Sex *" (radio buttons for Male and Female), "Phone Number (WhatsApp) *", and "Address *". At the bottom, there is a large blue "REGISTER" button, a checkbox for accepting "Terms and Condition and Privacy Policy", and a link for users who "Don't have an account?".



3. CLICK REGISTER AFTER YOU ARE DONE

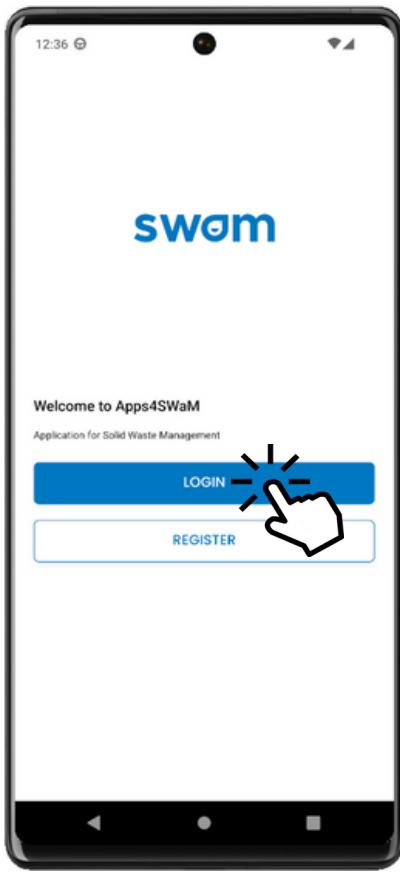


4. A SUCCESS DISPLAY WILL APPEAR



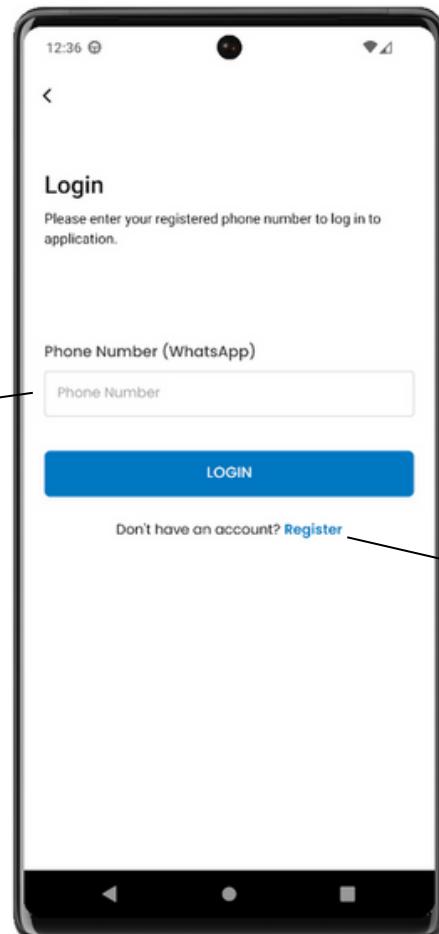
2. HOW TO LOGIN

1. OPEN THE APPLICATION AND CLICK LOG IN

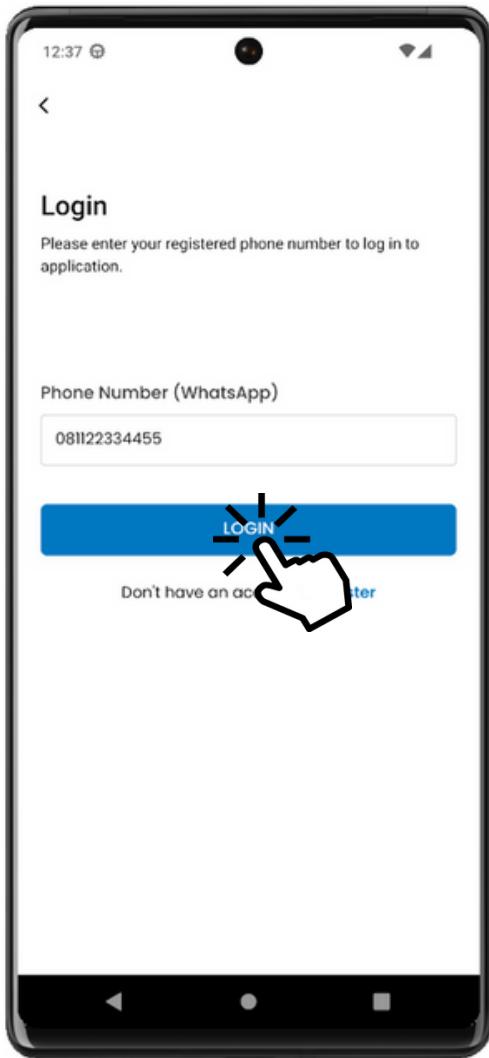


**PHONE NUMBER
THAT YOU HAVE
REGISTERED**

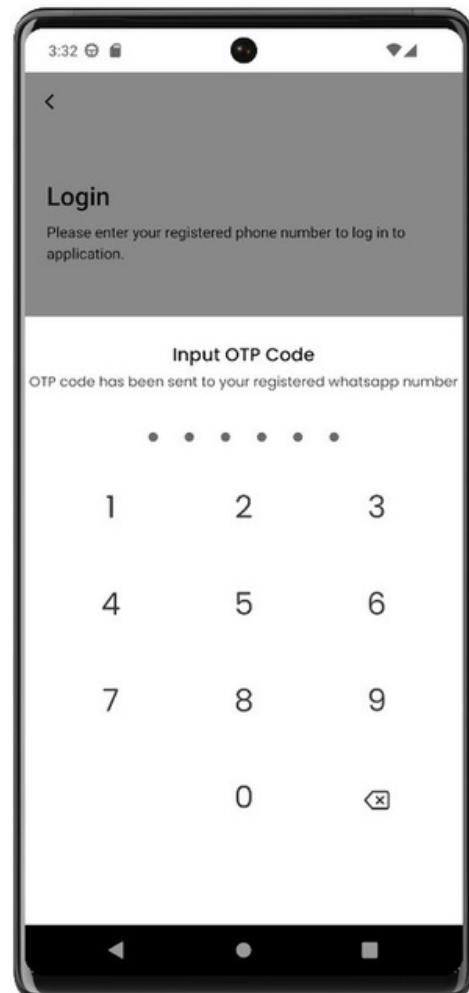
2. FILL IN YOUR PHONE NUMBER



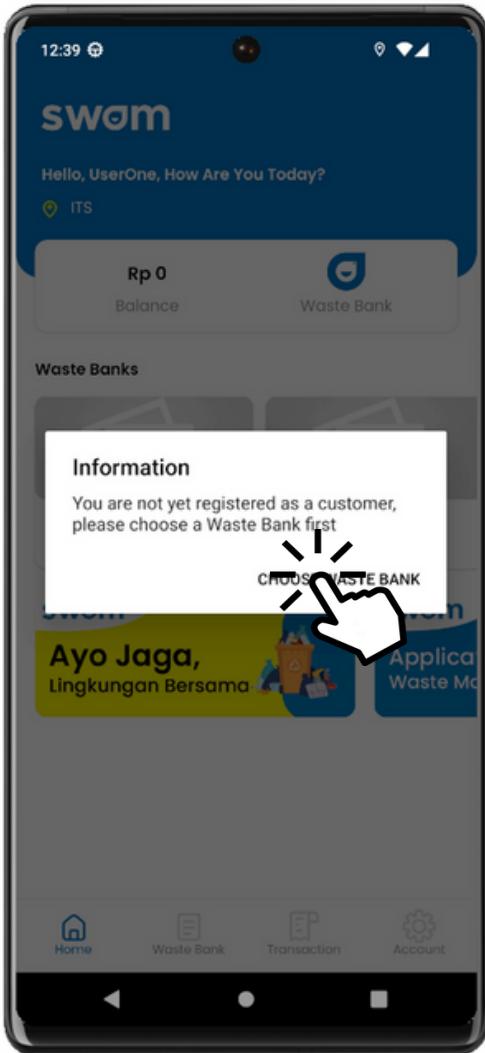
3. CLICK LOGIN



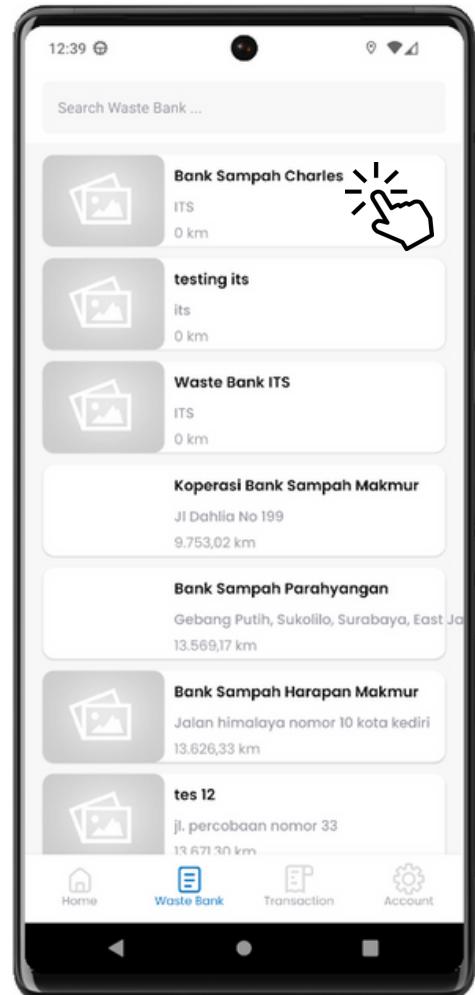
4. ENTER THE CODE SENT TO YOUR WHATASAPP



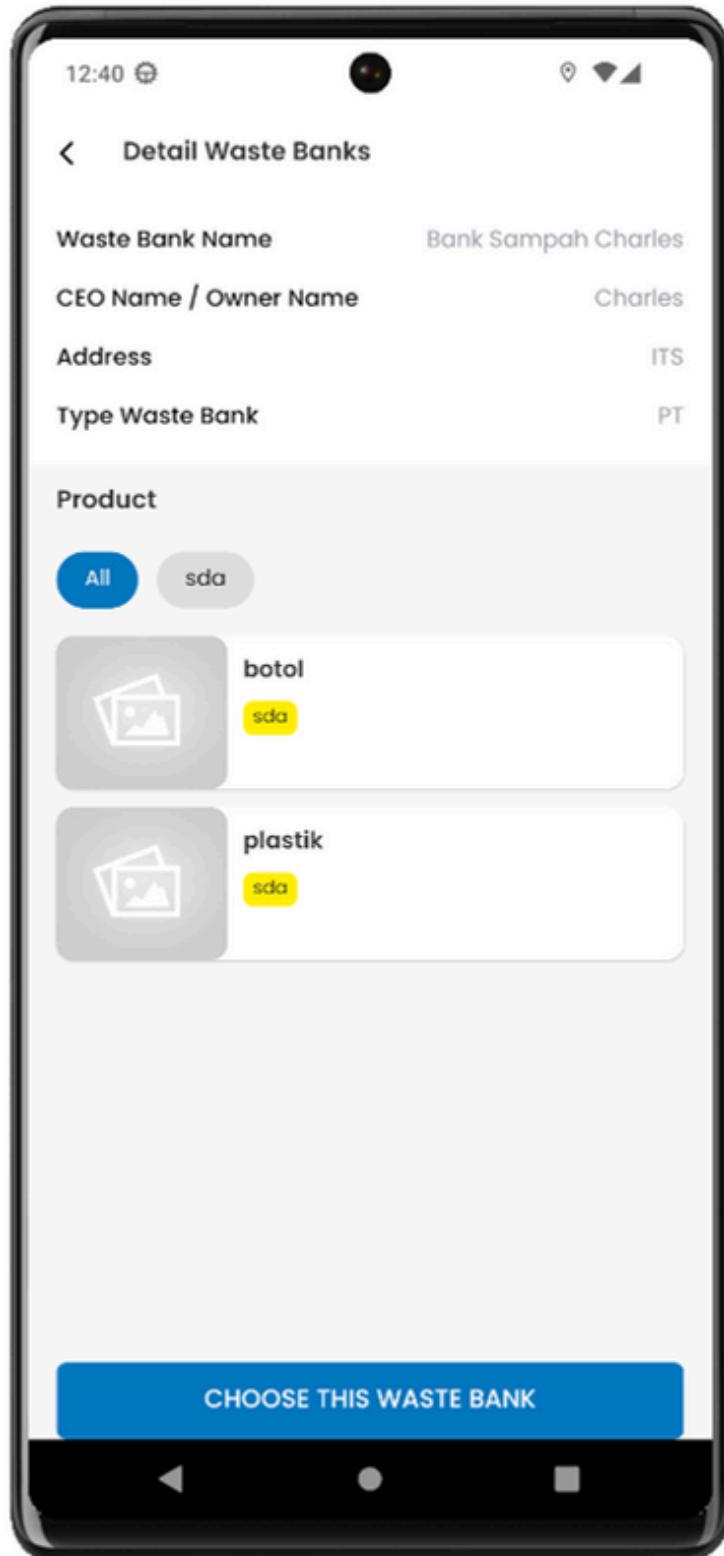
5. SELECT WASTE BANK (IF YOU ARE LOGGING IN FOR THE FIRST TIME)



6. SELECT A WASTE BANK FROM THE LIST

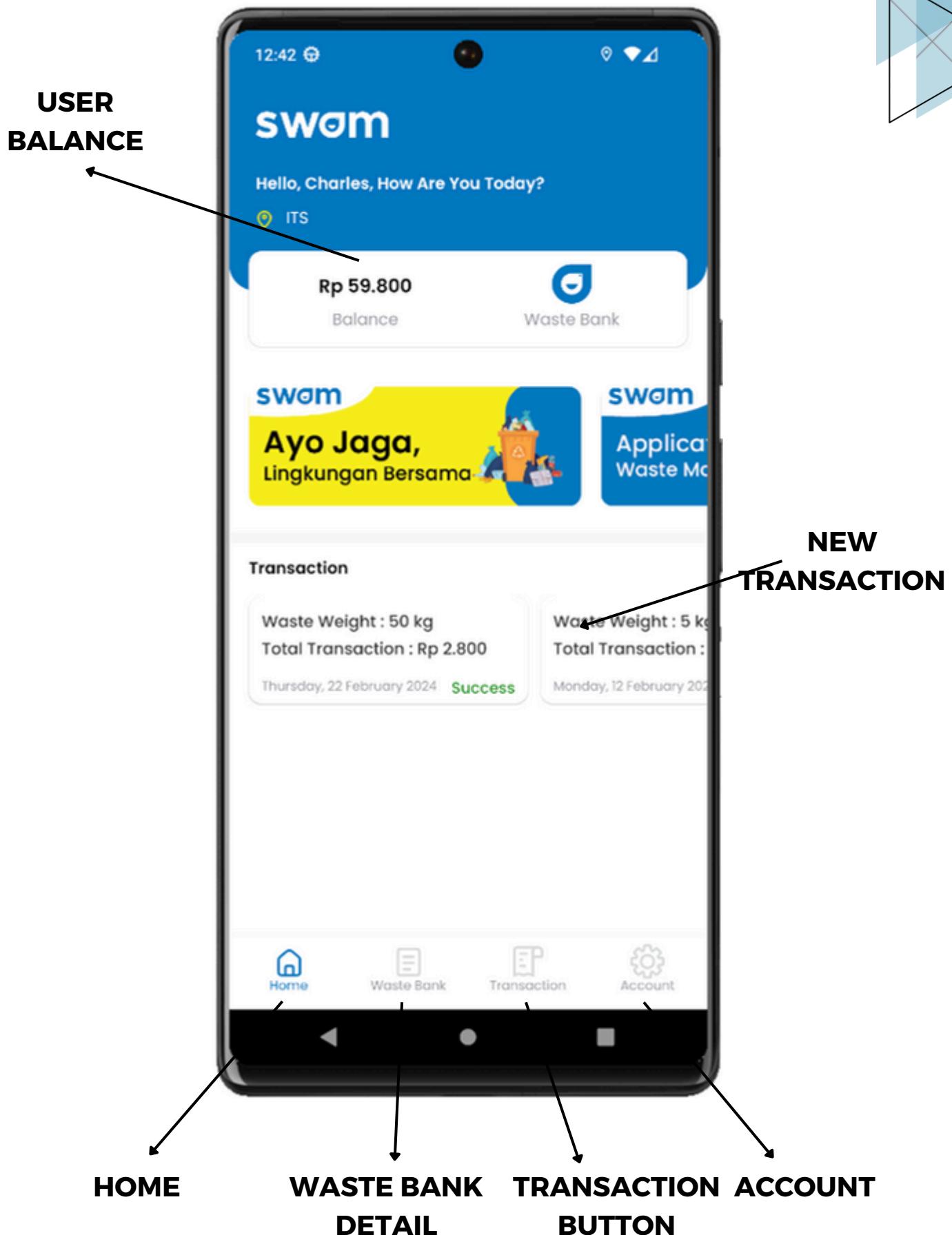


6. PRESS "CHOOSE THIS WASTE BANK" THEN YOU HAVE SUCCESSFULLY SAVED THE WASTE BANK OF YOUR CHOOSING

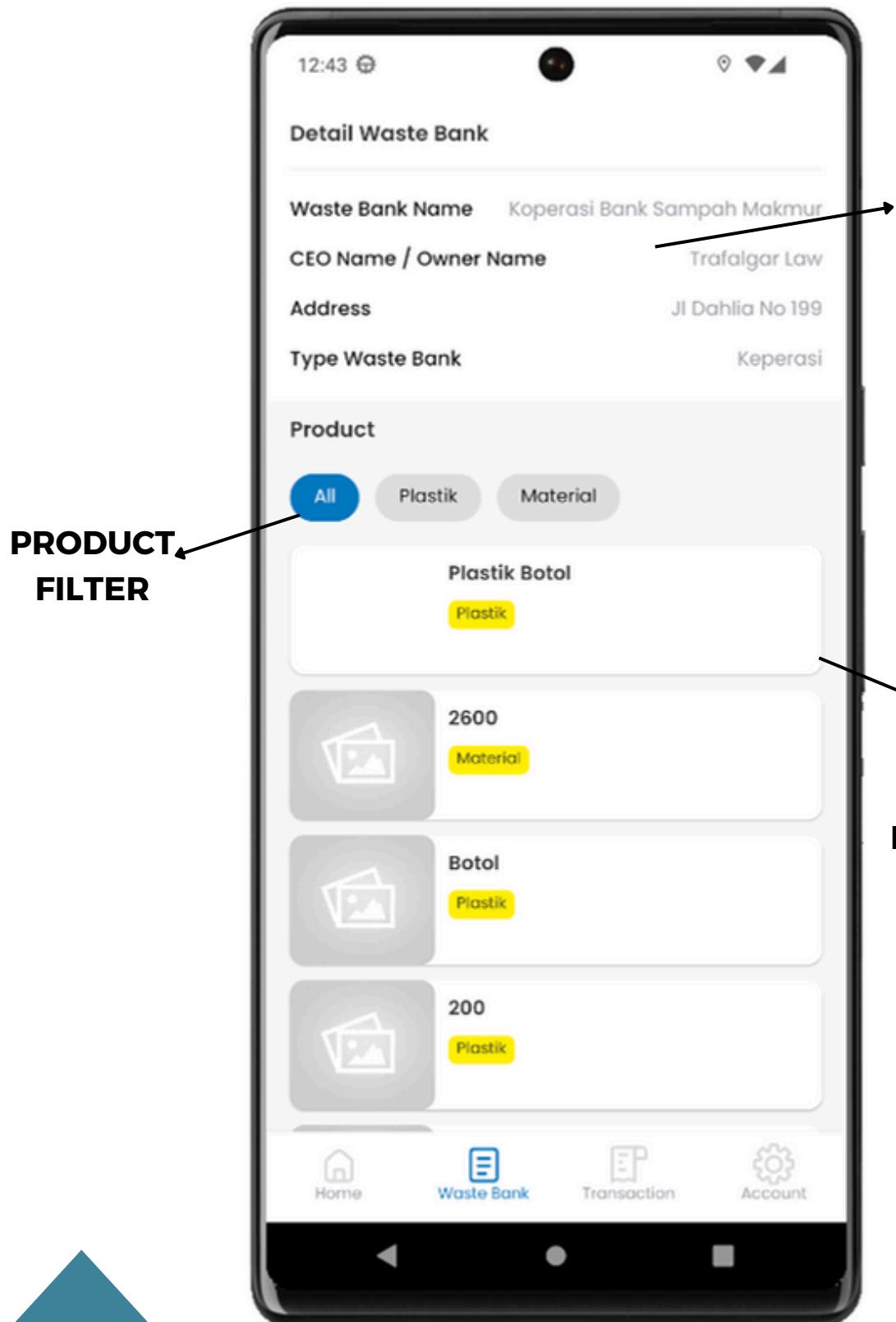


3. BANK USER VIEW

Homepage



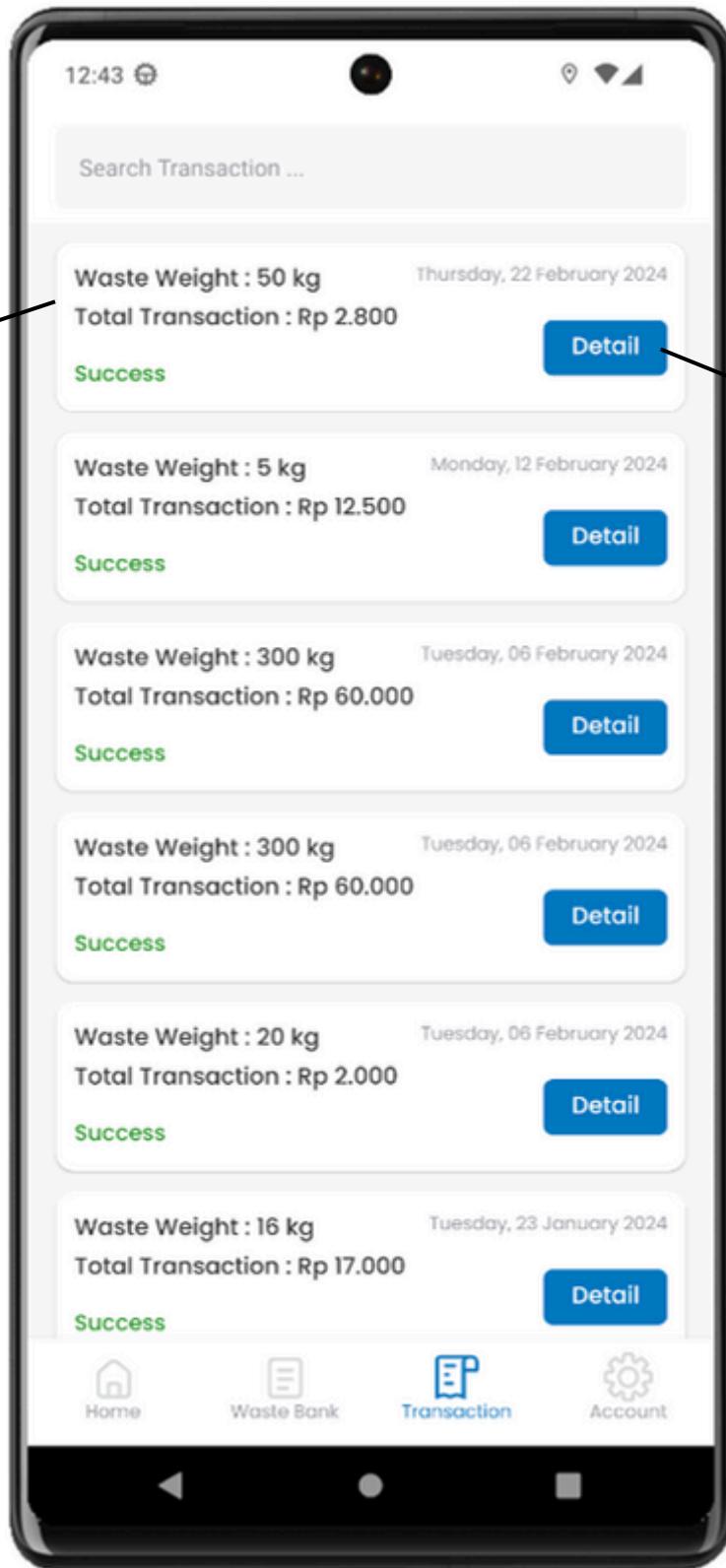
WASTE BANK PAGE



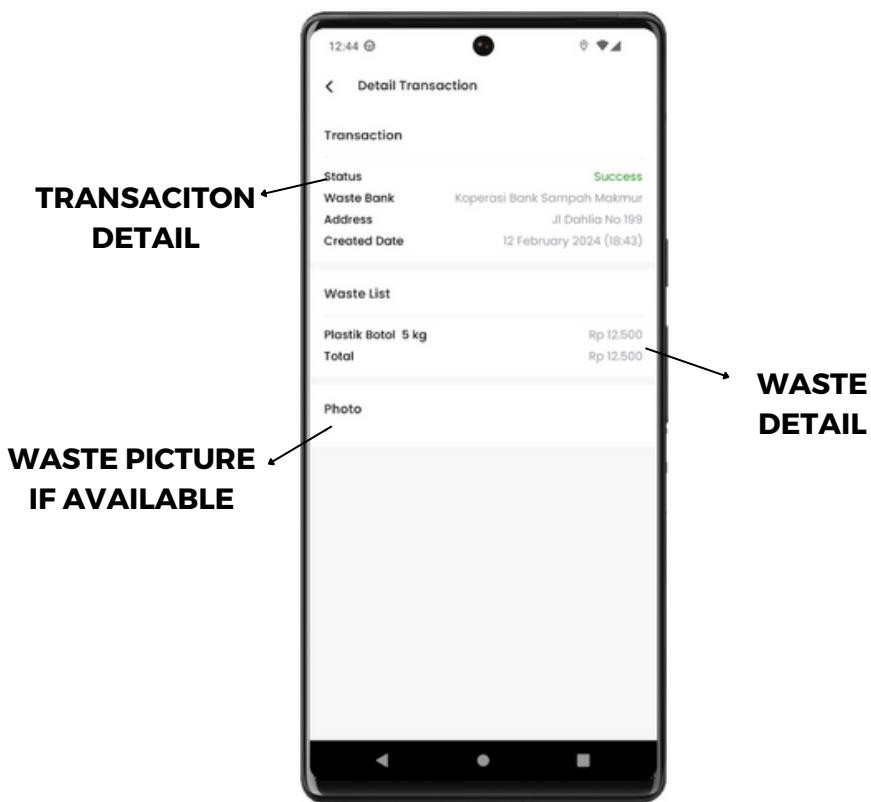
TRANSACTION PAGE

**TRANSACTION
THAT HAVE
BEEN DONE**

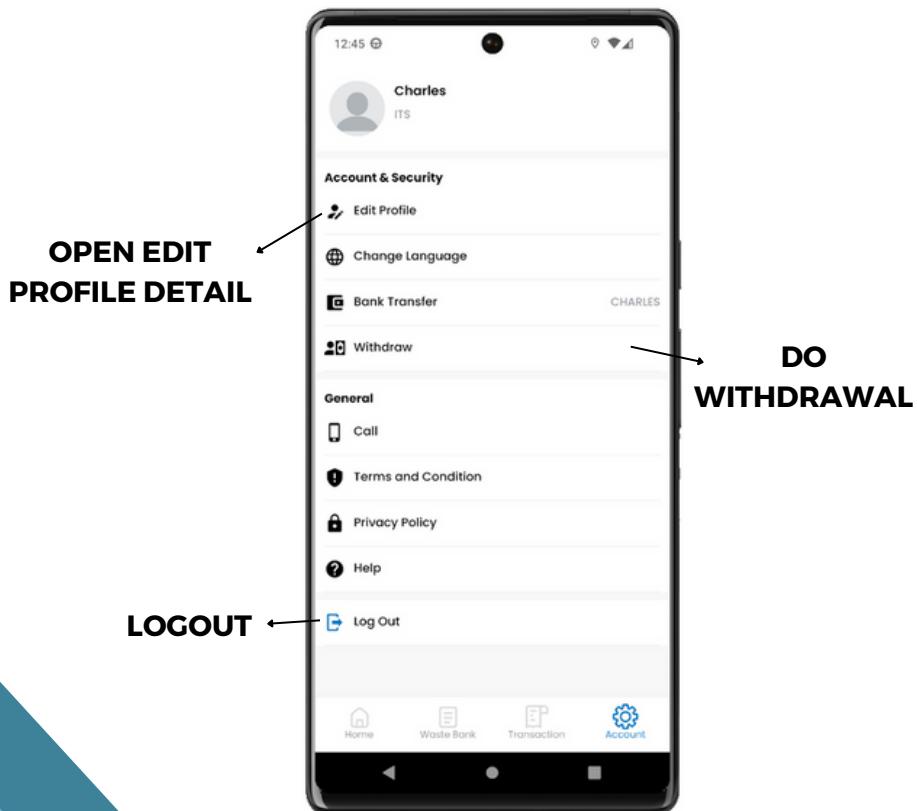
**OPEN
TRANSACTION
DETAIL**



DETAIL TRANSACITON PAGE

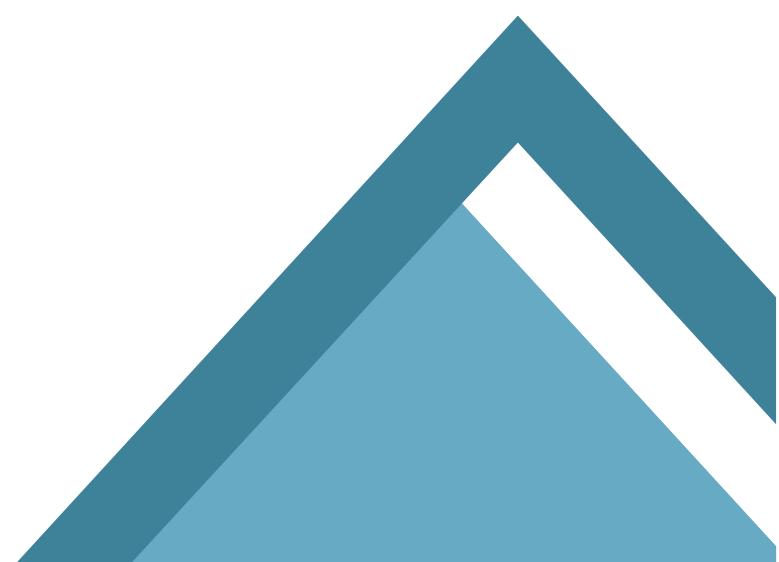


ACCOUNT PAGE

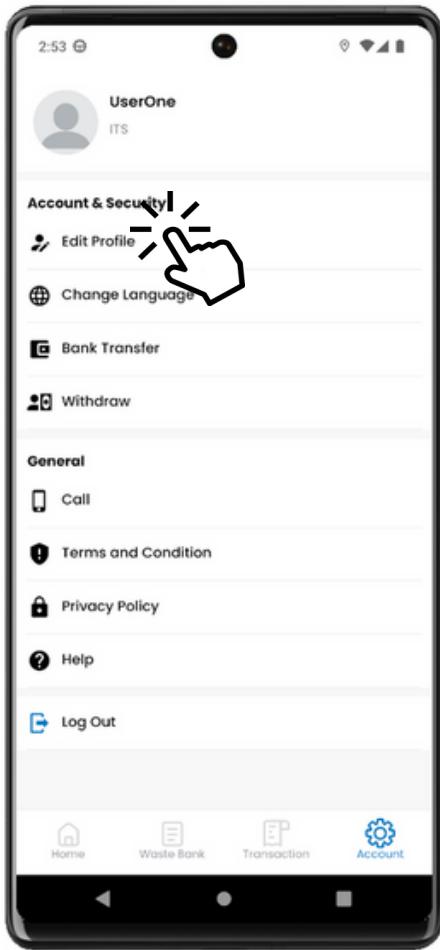




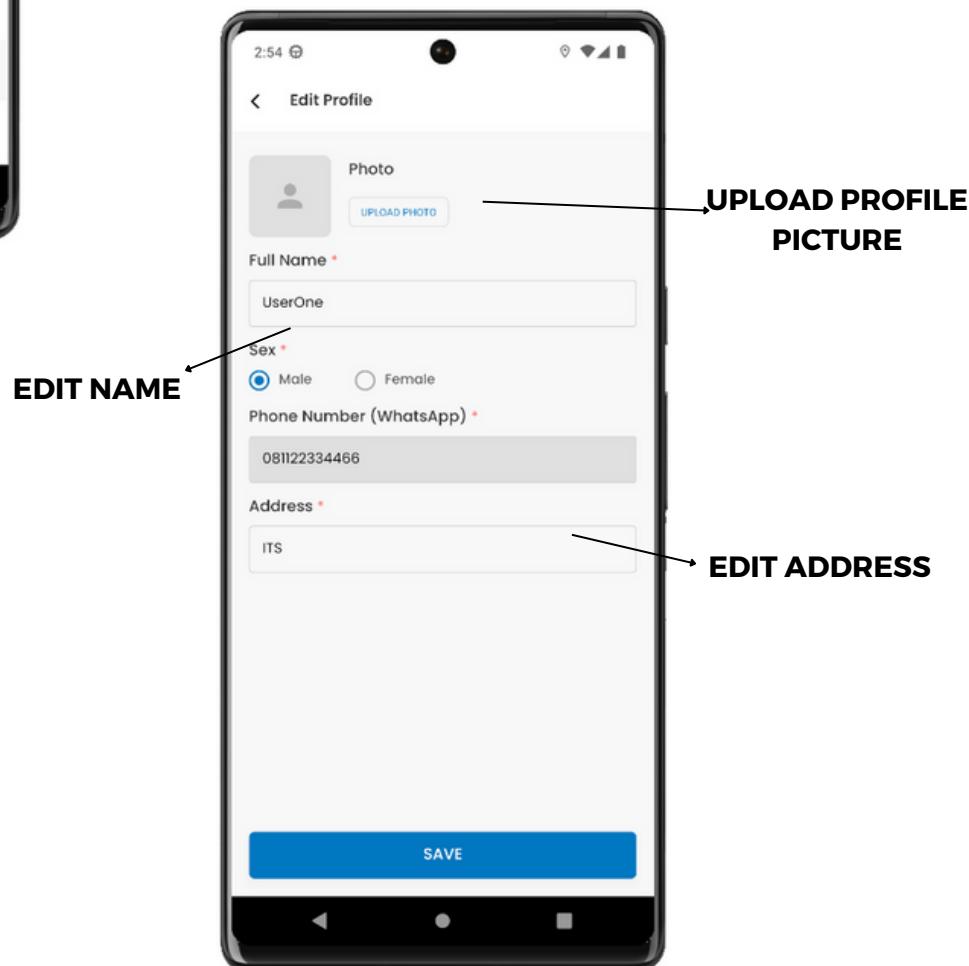
4. HOW TO EDIT PROFILE



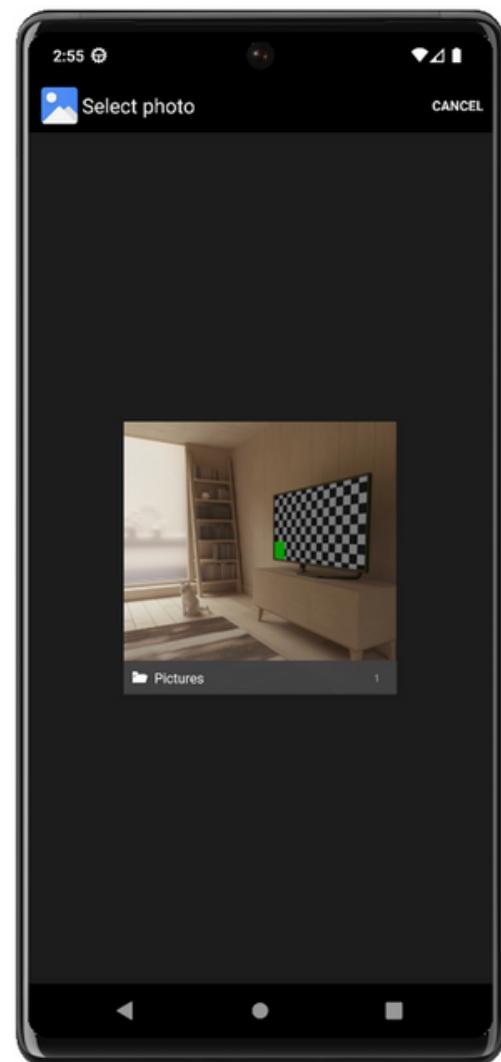
1. GO TO ACCOUNT PAGE AND OPEN EDIT PROFILE



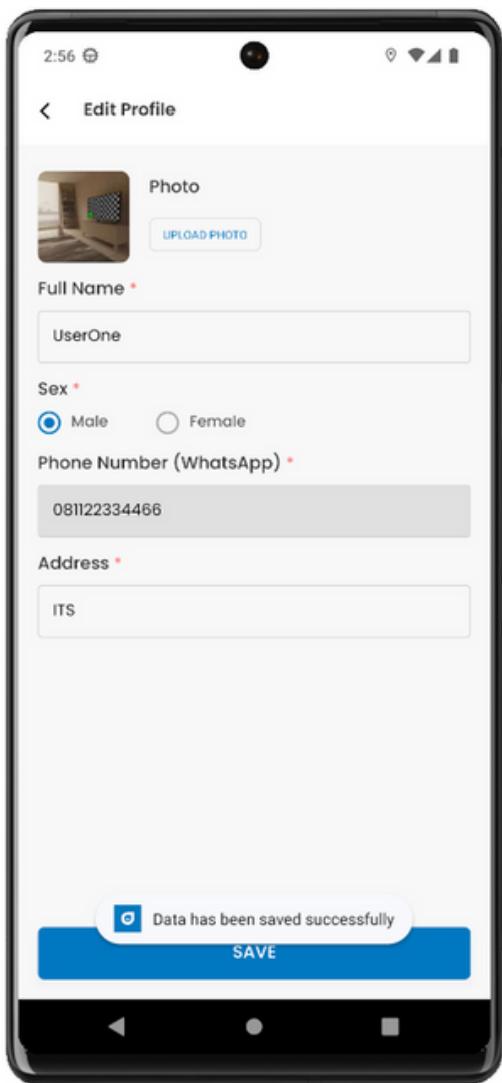
2. EDIT PROFILE WILL BE OPENED



3. UPLOAD THE PICTURE FROM GALERY OR CAMERA



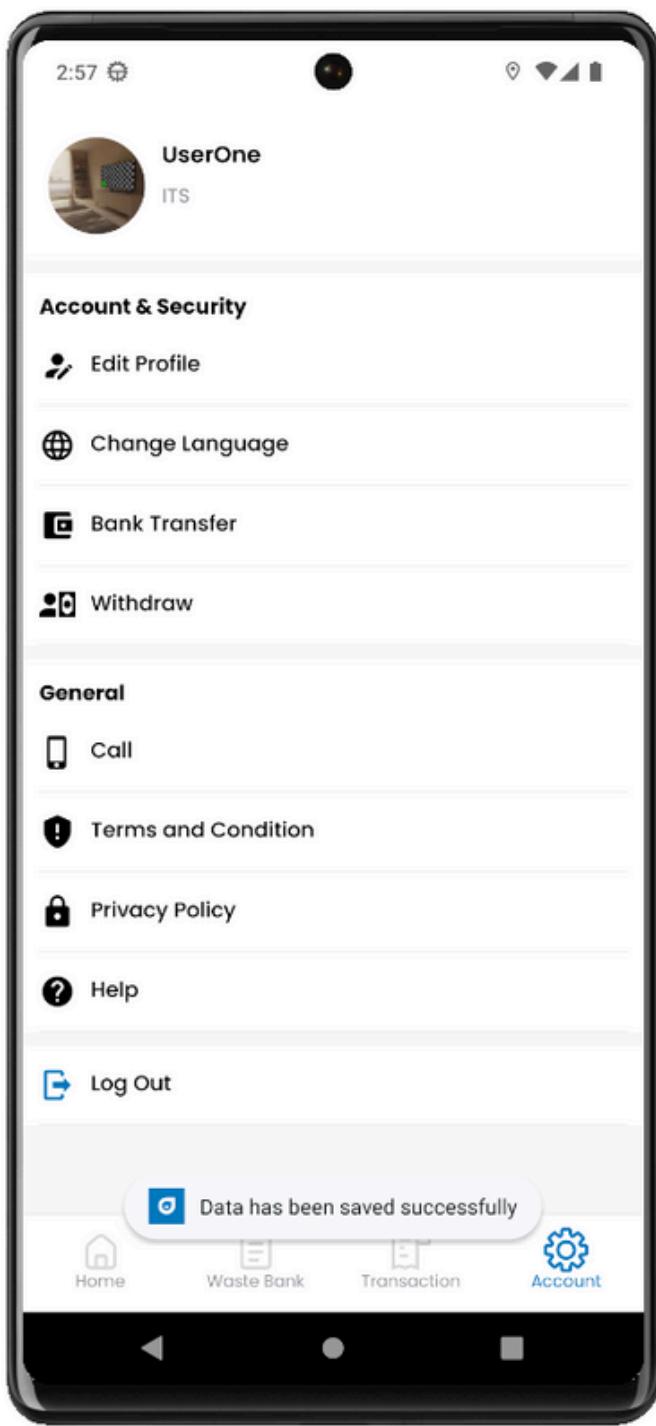
4. IF YOU HAVE CHOOSE THE PICTURE, IT WILL BE SHOWN



5. IF DONE WITH THE CHANGE CLICK SAVE BUTTON

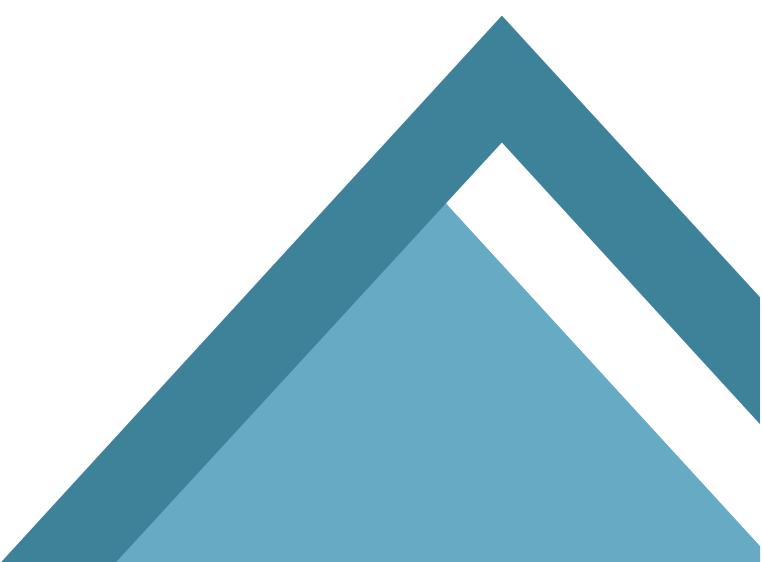


6. AFTER THE UPDATE IS SUCCESSFUL



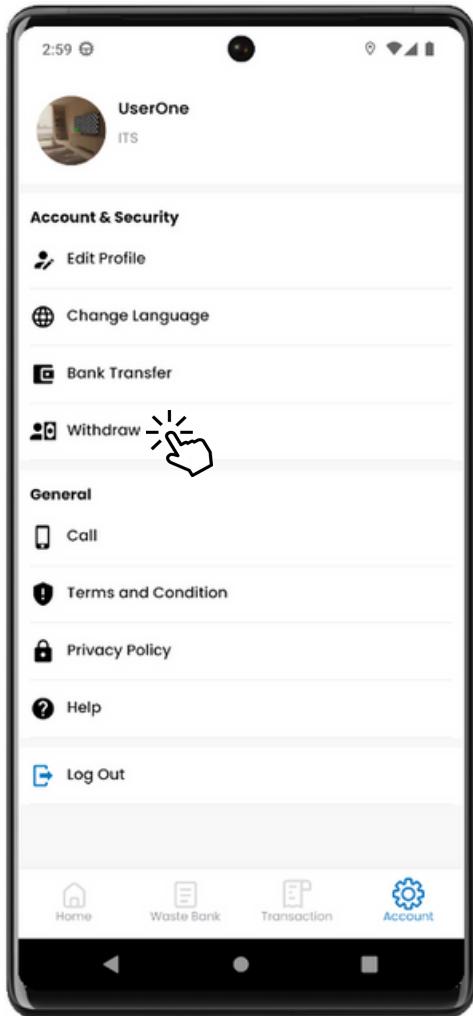


5. HOW TO DO WITHDRAWAL

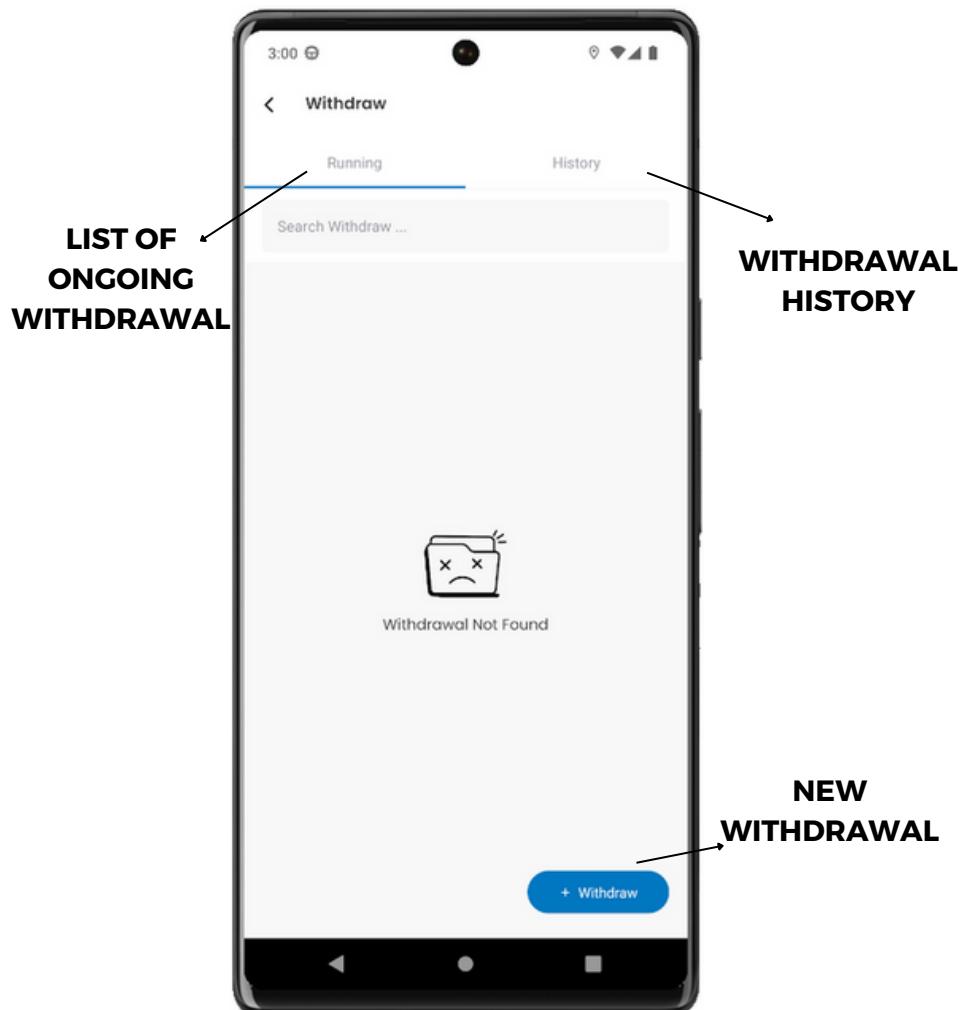


NOTE: WITHDRAWING BALANCES IS STILL LIMITED TO STORING DATA IN THE SYSTEM, TO GET THE BALANCE YOU HAVE TO CONTACT THE WASTE BANK

1. GO TO ACCOUNT PAGE AND CLICK WITHDRAW BUTTON



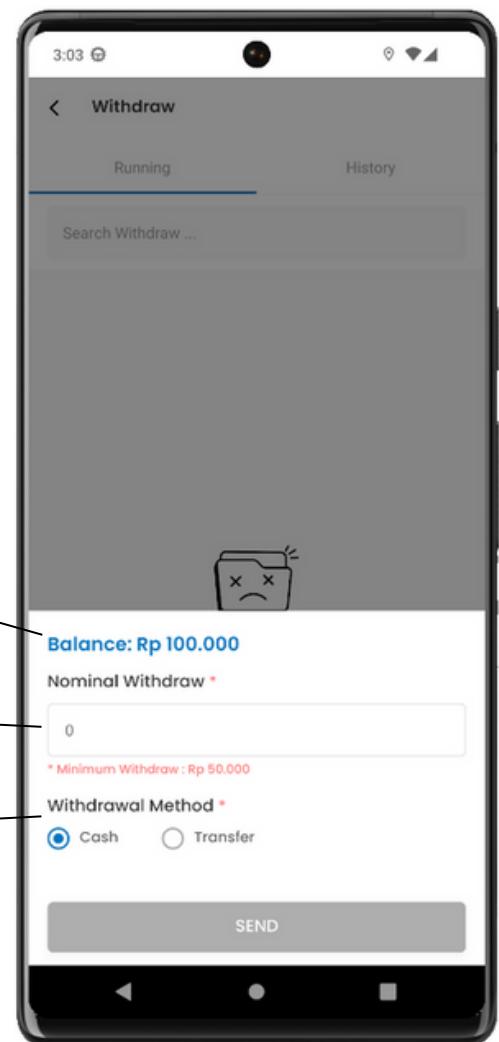
2. VIEW OF WITHDRAWAL PAGE



3. TO MAKE A WITHDRAWAL, YOU CAN PRESS THE WITHDRAWAL BUTTON

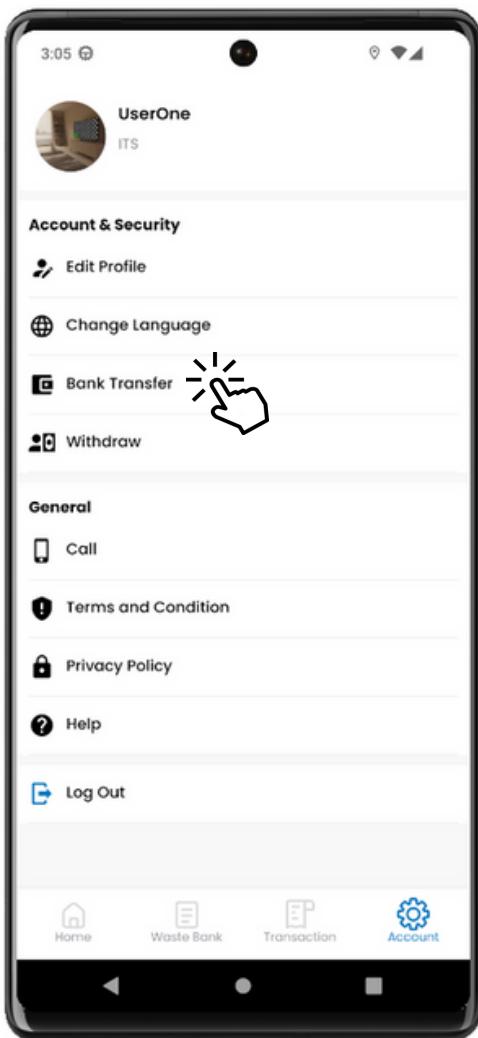


4. THE FOLLOWING DISPLAY WILL APPEAR



NOTE: IF YOU WANT TO USE BANK TRANSFER, YOU NEED TO FILL IN YOUR BANK DATA FIRST AS FOLLOWS

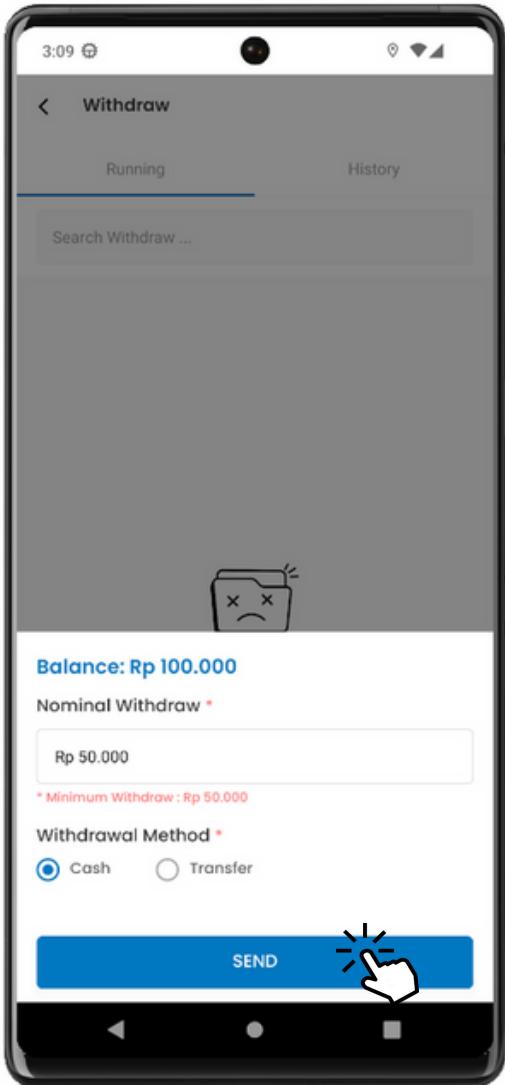
4.1 SELECT BANK TRANSFER ON THE ACCOUNT PAGE



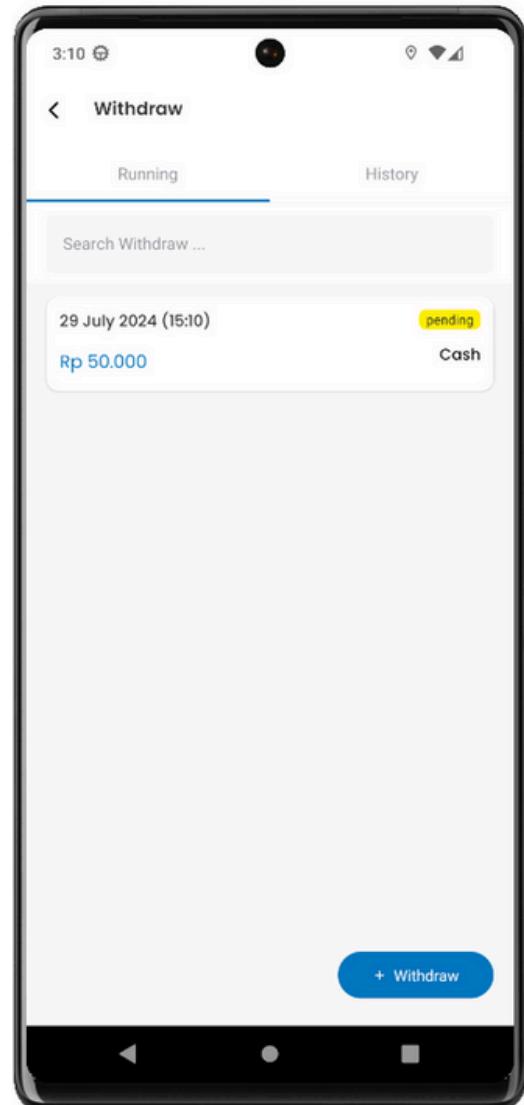
4.2 FILL IN BANK DATA

A screenshot of a smartphone displaying the 'Bank Transfer' form. The form fields are: 'Nama Bank *' (BANK BRI), 'Nama Akun *' (User One), 'Nomor Rekening *' (1234). A large grey 'SAVE' button is at the bottom. Four arrows point from labels below the image to these fields: 'BANK LIST' points to the first field, 'BANK ACCOUNT NAME' points to the second, 'ACCOUNT NUMBER' points to the third, and 'CLICK SAVE TO SAVE THE DATA' points to the 'SAVE' button.

5. FILL IN THE NOMINAL THEN SELECT SEND

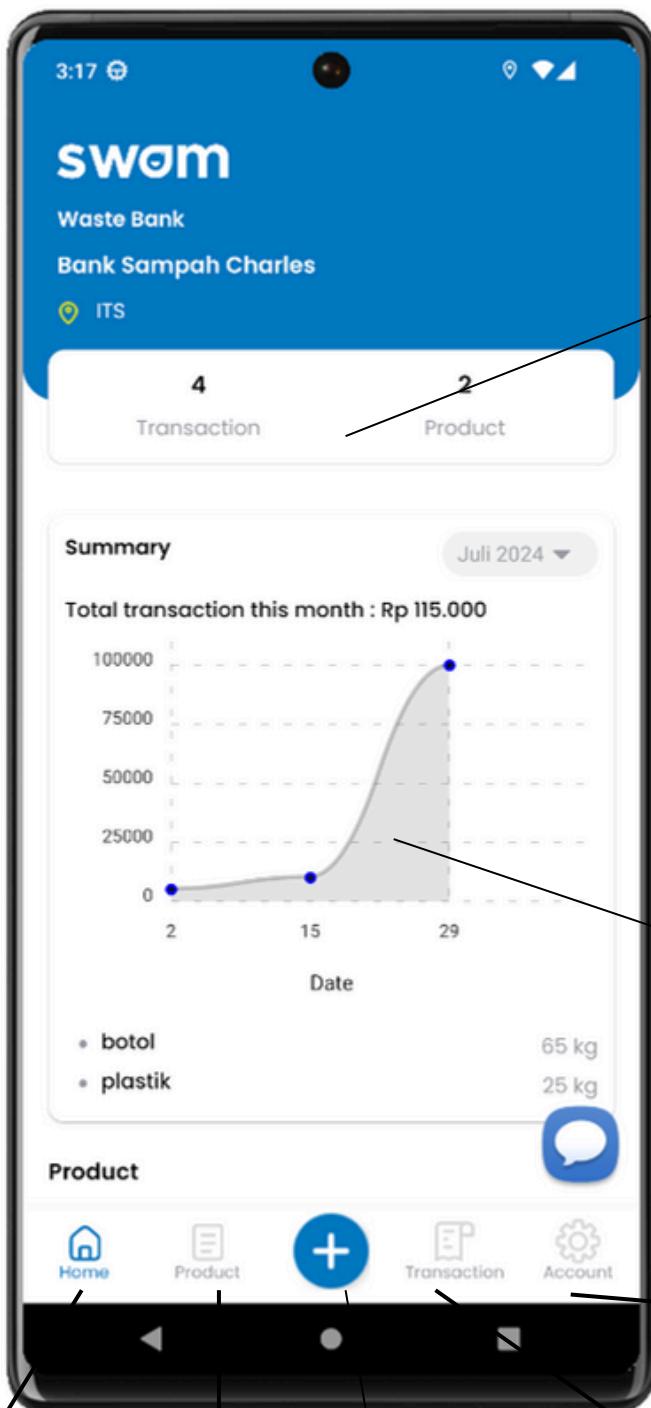


6. AFTER THAT WAIT FOR VERIFICATION FROM THE WASTE BANK



6. WASTE BANK DISPLAY

WASTE BANK HOME PAGE



SUMMARY OF LISTED
PRODUCTS AND
TRANSACTIONS

TRANSACTION GRAPH
OF EVERY MONTH

ACCOUNT
BUTTON

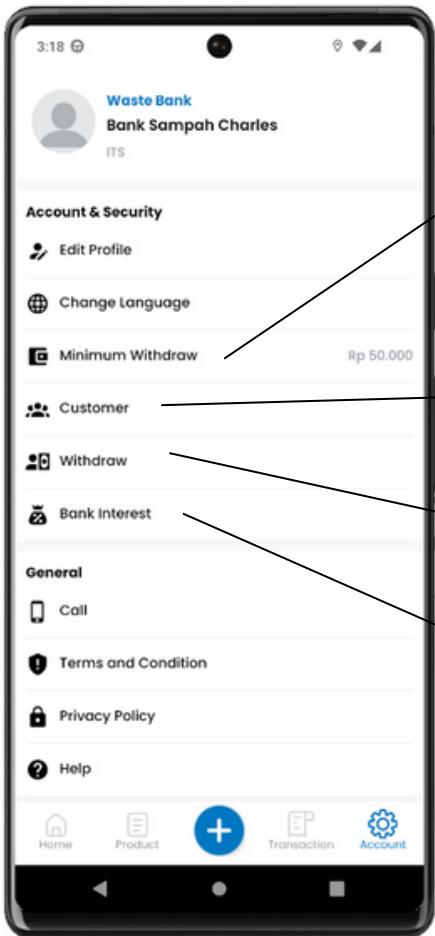
TRANSACTION
BUTTON
ADD TRANSACTION
BUTTON

HOME
BUTTON

PRODUCT
BUTTON

ADD TRANSACTION
BUTTON

WASTE BANK ACCOUNT PAGE



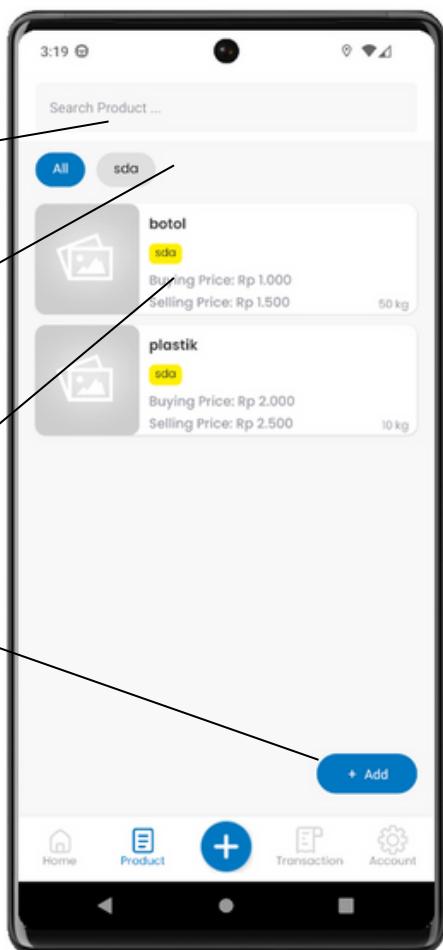
BUTTON TO CHANGE THE
MINIMUM WITHDRAWAL
BALANCE

BUTTON TO CUSTOMER
REGISTER PAGE

BUTTON TO REGISTER
WITHDRAWAL BALANCE

BUTTON TO
ADD BANK
INTEREST

PRODUCT PAGE



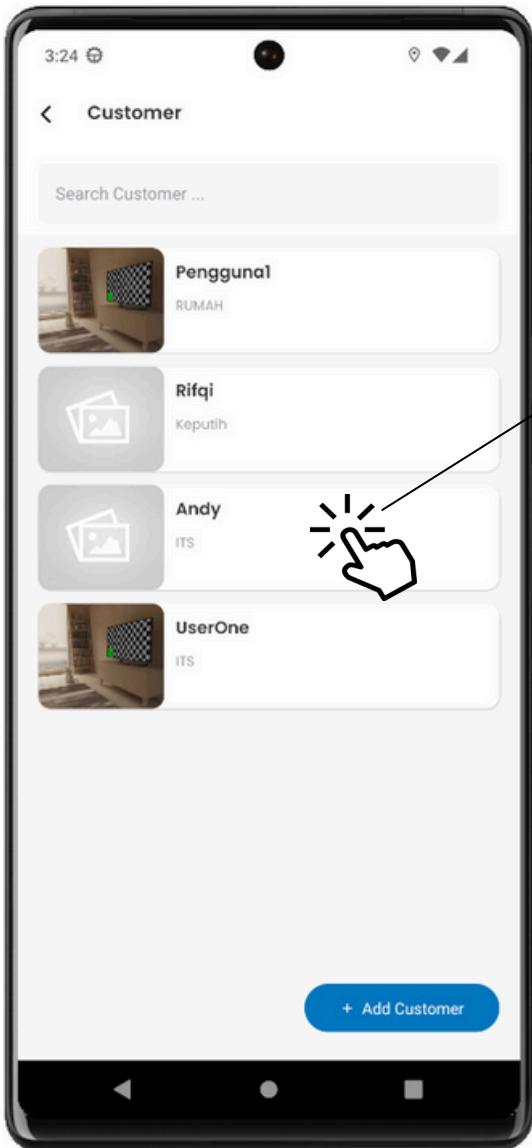
PRODUCT
SEARCH
COLUMN

CHOICE OF
PRODUCT TYPES
TO DISPLAY

BUTTONS TO
NAVIGATE TO
PRODUCT DETAILS

BUTTON TO ADD
PRODUCTS

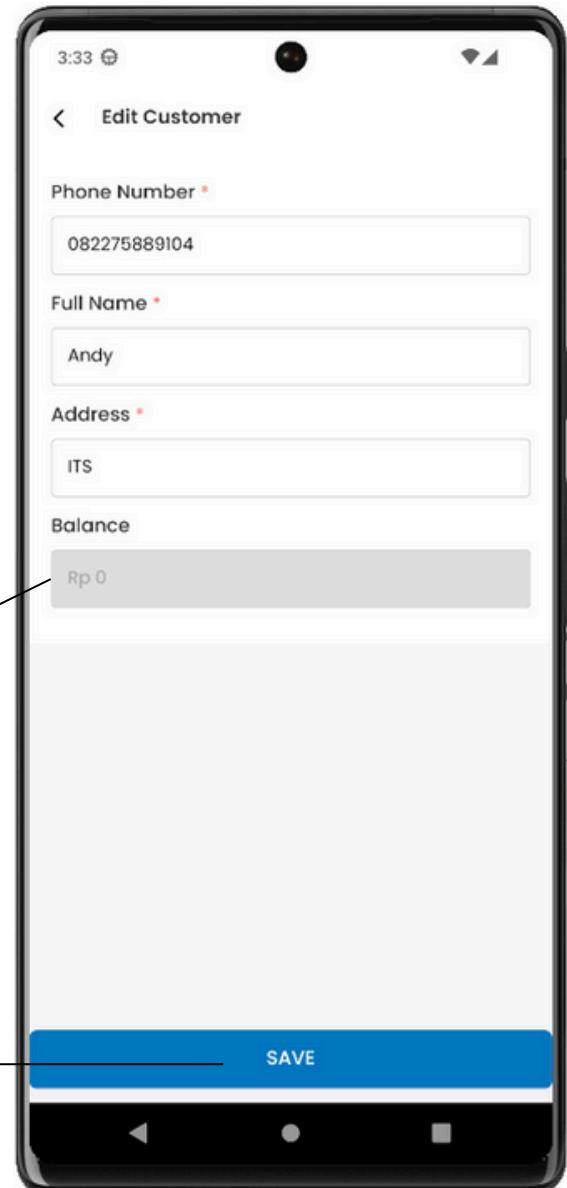
CUSTOMER PAGE



CUSTOMER LIST, THE CUSTOMER BUTTON CAN BE PRESSED TO NAVIGATE TO CUSTOMER DETAILS

CUSTOMER DETAILS & EDIT PAGE

If the customer is pressed, a page like the following will appear



THE BALANCE COLUMN CAN ONLY BE VIEWED AND CANNOT BE CHANGED

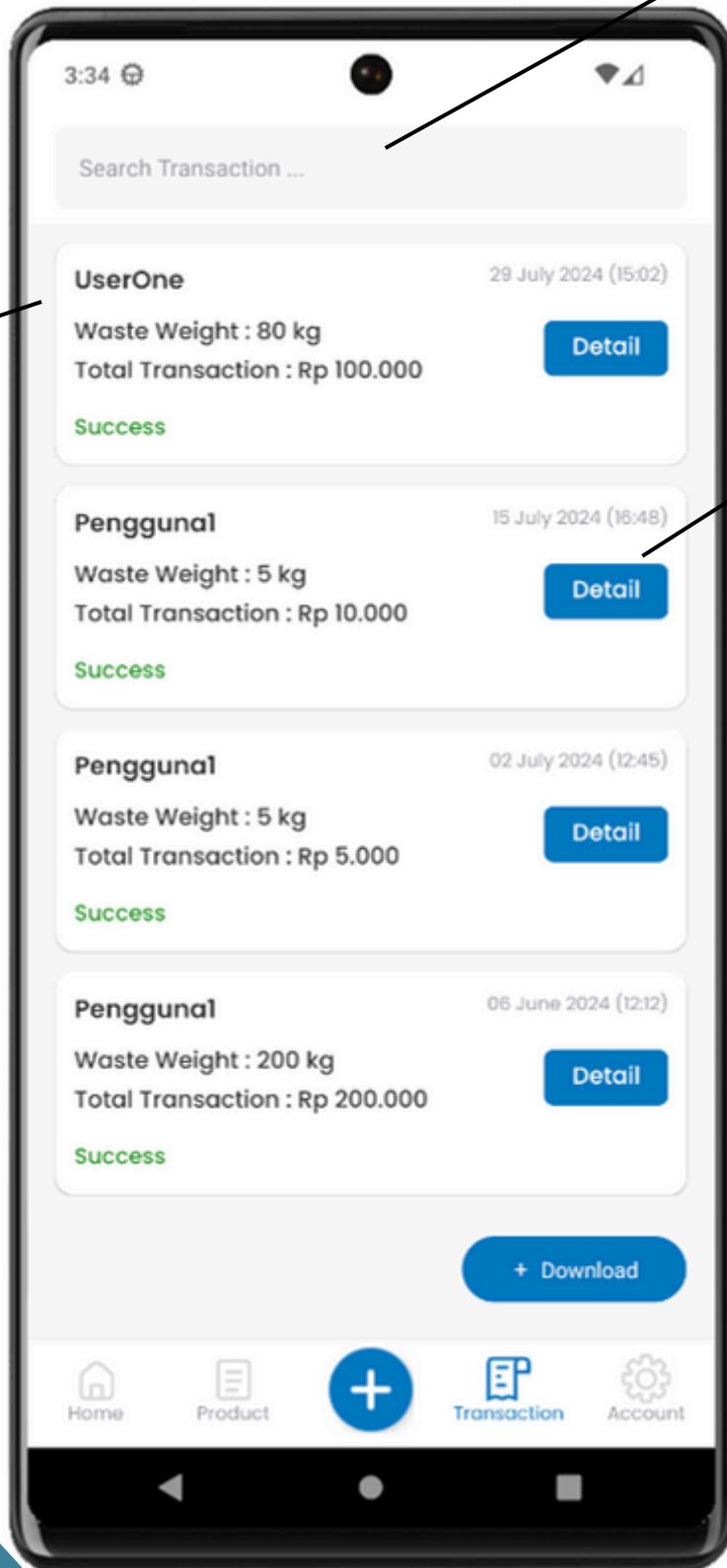
PRESS SAVE IF THERE ARE CHANGES TO THE CUSTOMER

TRANSACTION PAGE

SEARCH COLUMN
ACCORDING TO
CUSTOMER NAME

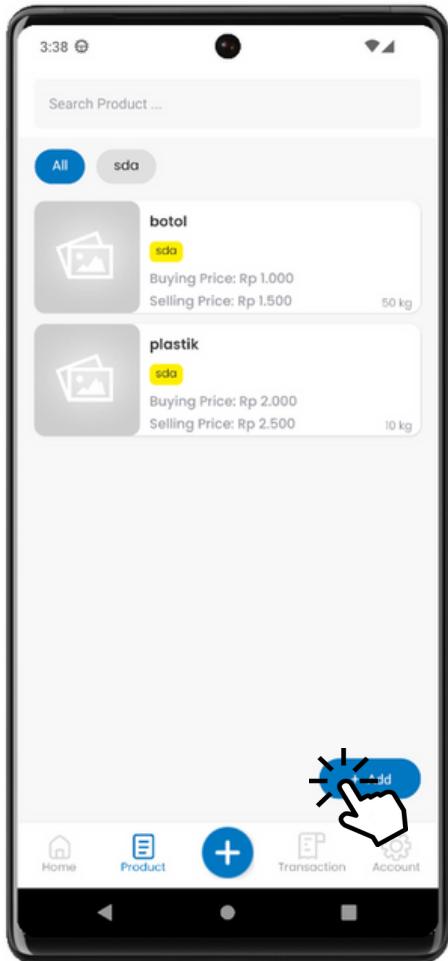
COMPLETED
TRANSACTIONS

OPEN
TRANSACTION
DETAILS

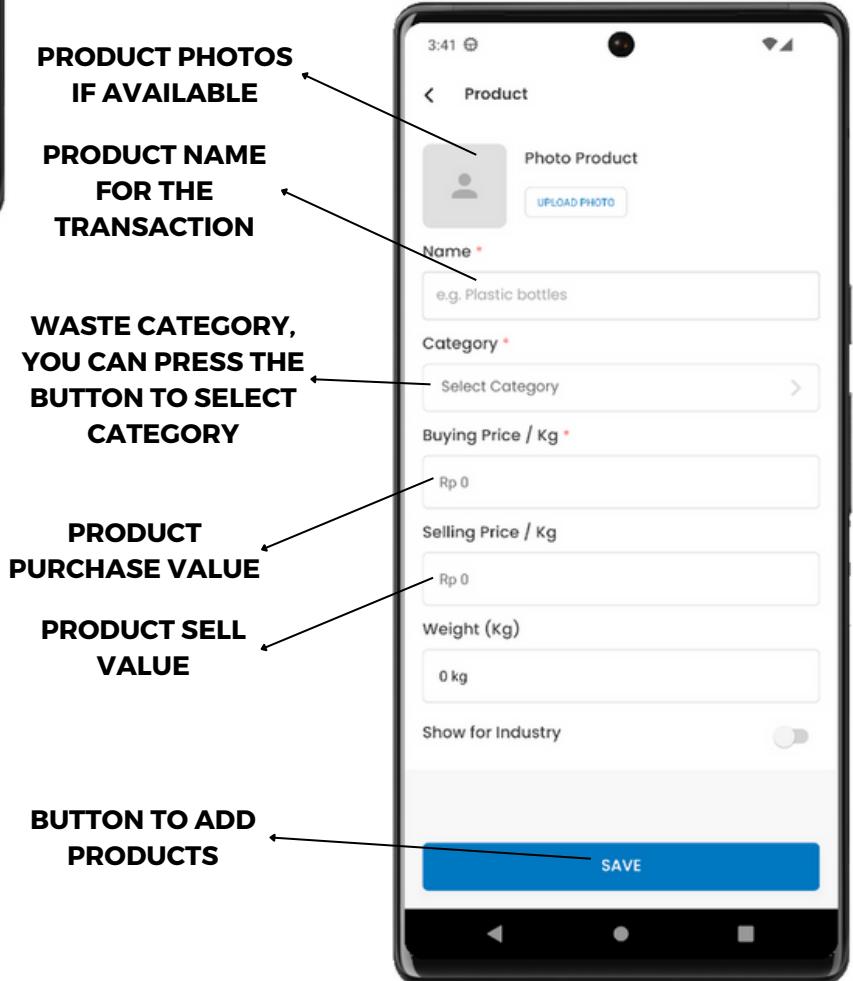


7. HOW TO ADD PRODUCTS

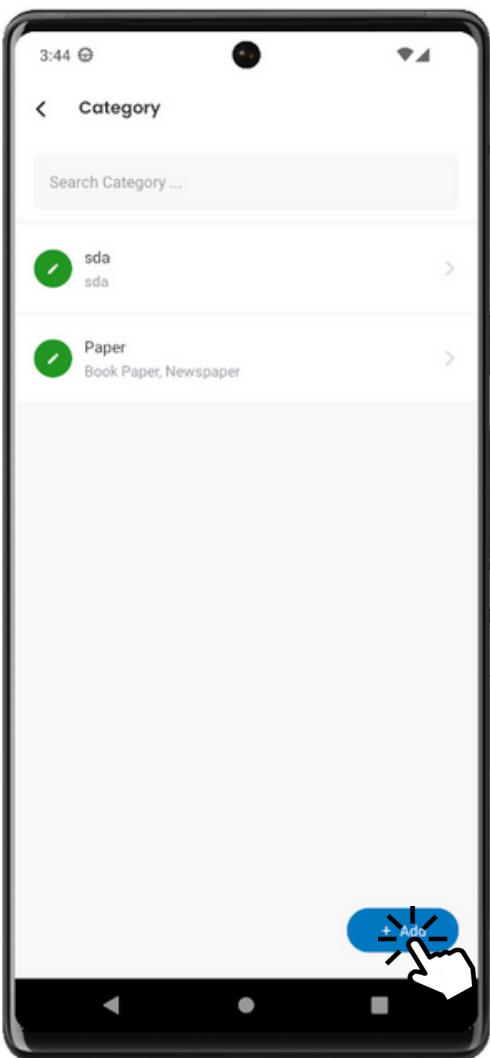
1. ON THE PRODUCT PAGE, PRESS THE ADD BUTTON AT THE BOTTOM RIGHT



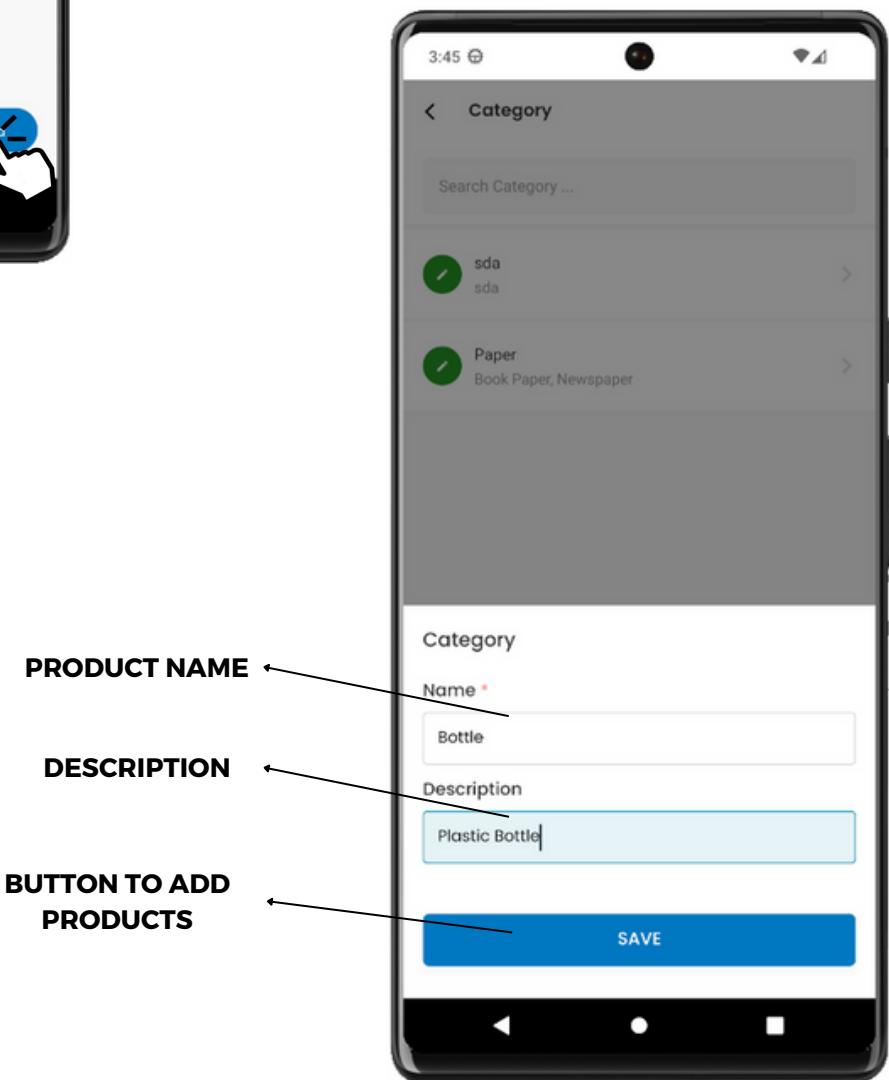
2. IF ITS DONE, YOU WILL BE NAVIGATED TO THE PRODUCT FORM



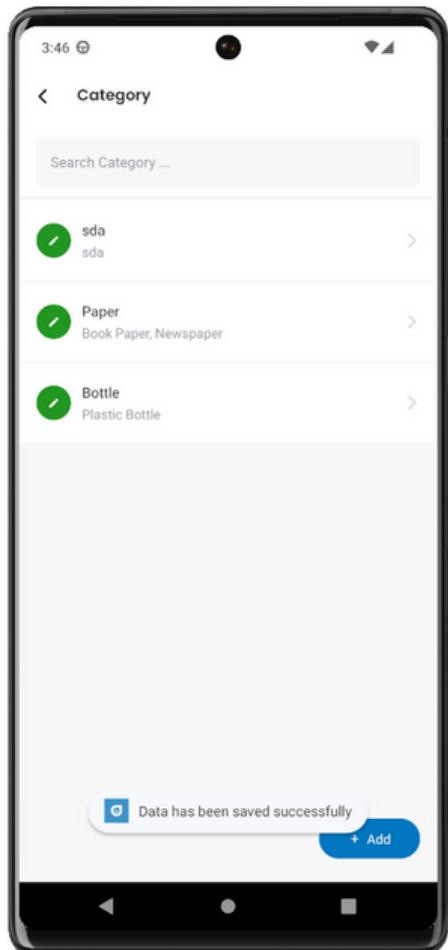
3. CATEGORY PAGE, TO ADD A CATEGORY, PRESS THE BUTTON BOTTOM RIGHT



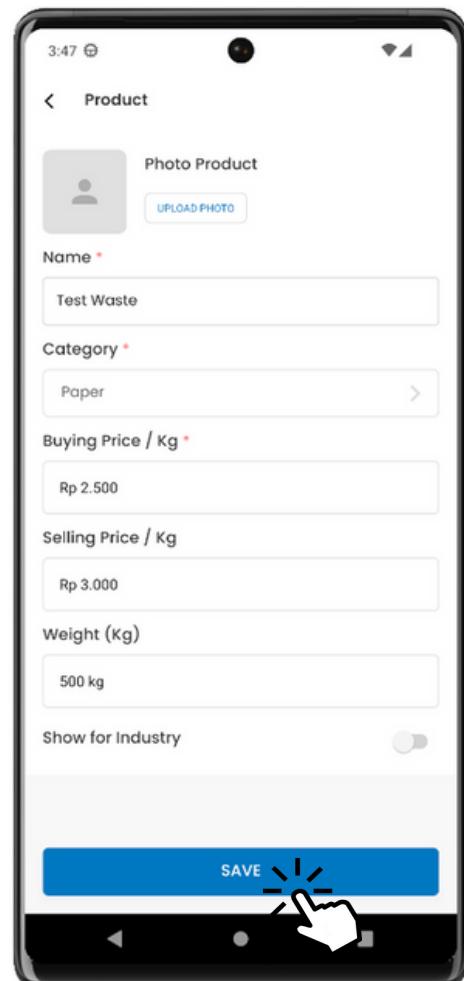
4. ENTER THE DATA IN THE COLUMNS BELOW



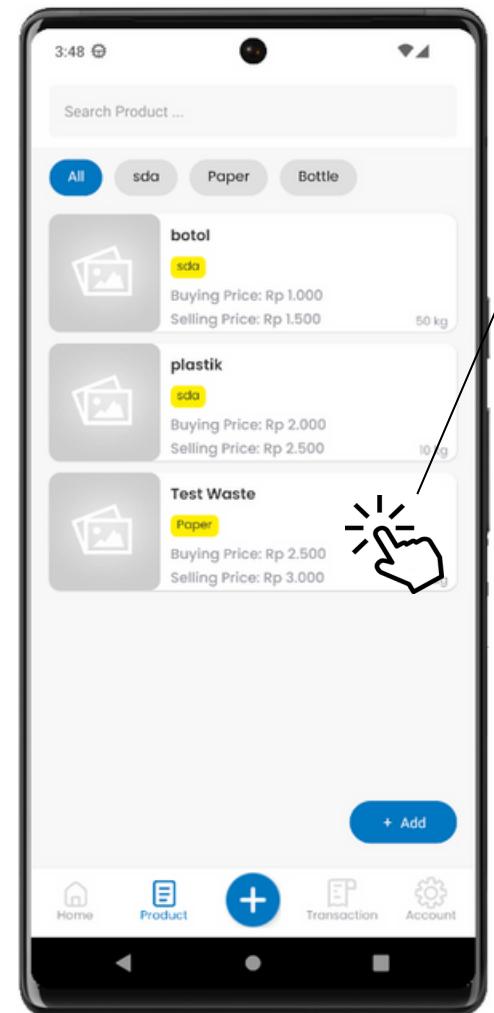
4. THE CATEGORIES YOU HAVE ENTERED WILL APPEAR AND YOU CAN SELECT THE CATEGORY ACCORDING TO THE PRODUCT



5. AFTER ALL COLUMNS HAVE BEEN ENTERED, PRESS THE SAVE BUTTON TO ADD PRODUCTS

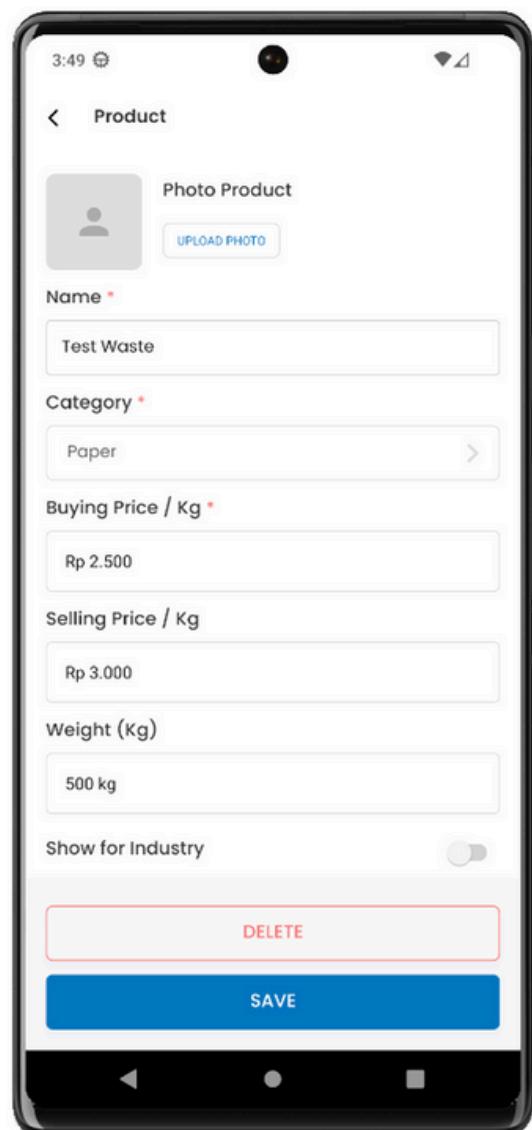


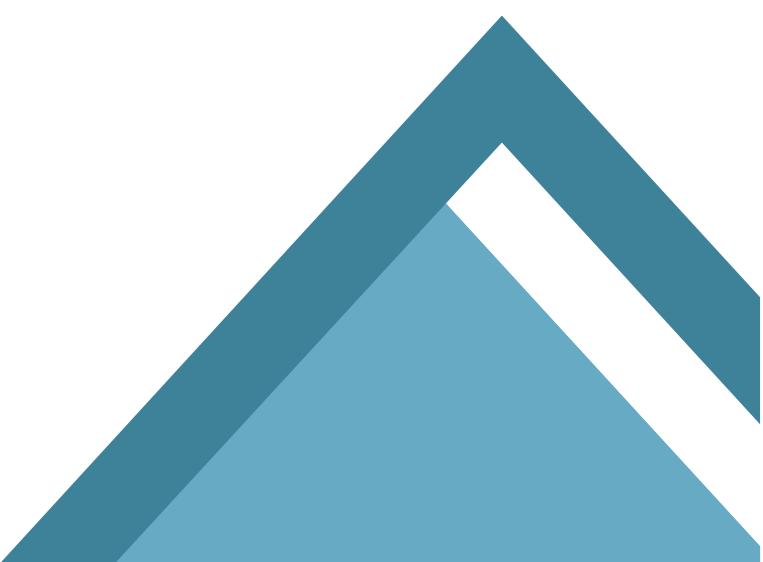
6. IF IT HAS BEEN SAVED, THE PRODUCT WILL APPEAR IN THE PRODUCT LIST



PRESS TO CHECK PRODUCT DETAILS

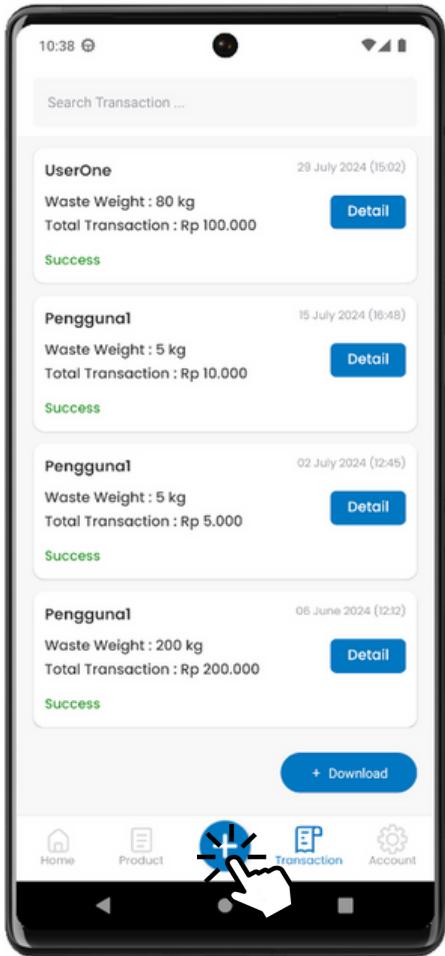
6. IF YOU PRESS A PRODUCT, YOU WILL BE NAVIGATED TO THE PRODUCT DETAILS PAGE WHICH CAN BE CHANGED AGAIN.



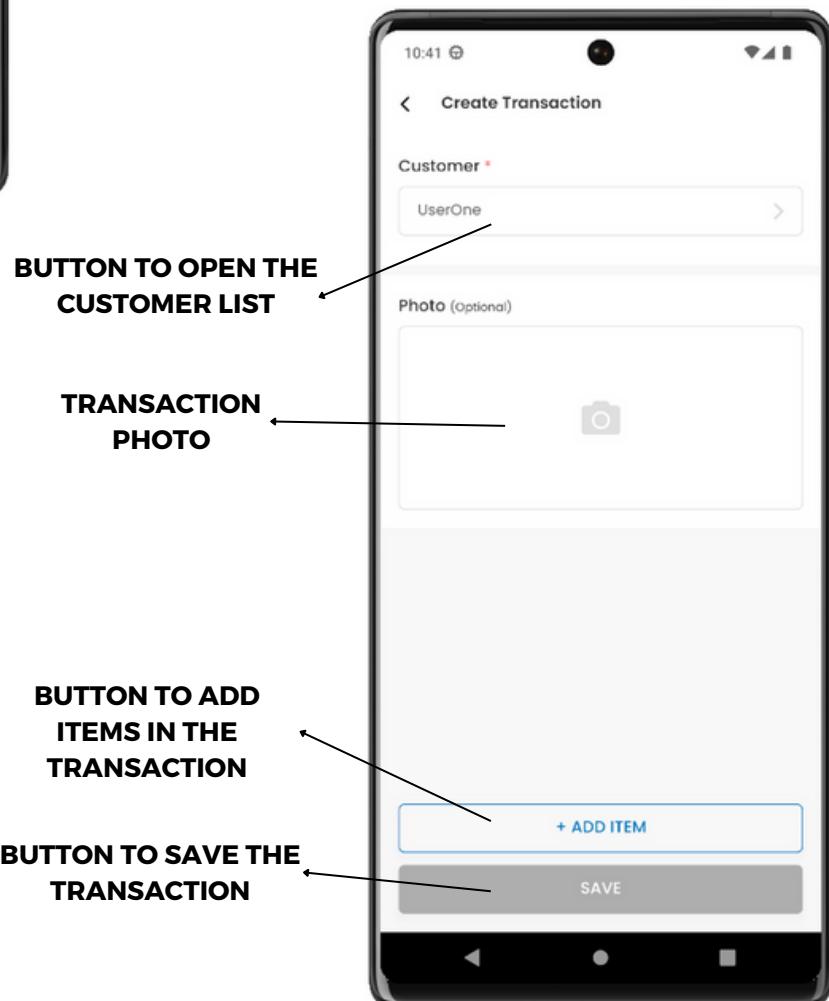


8. HOW TO ADD TRANSACTIONS

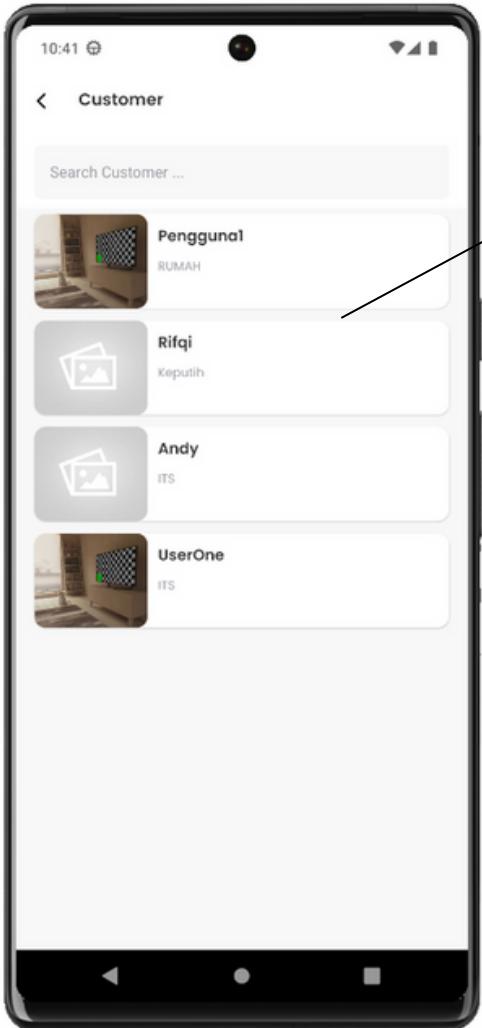
1. PRESS THE ADD TRANSACTION BUTTON IN THE MIDDLE



2. THE CREATE TRANSACTION PAGE WILL BE DISPLAYED

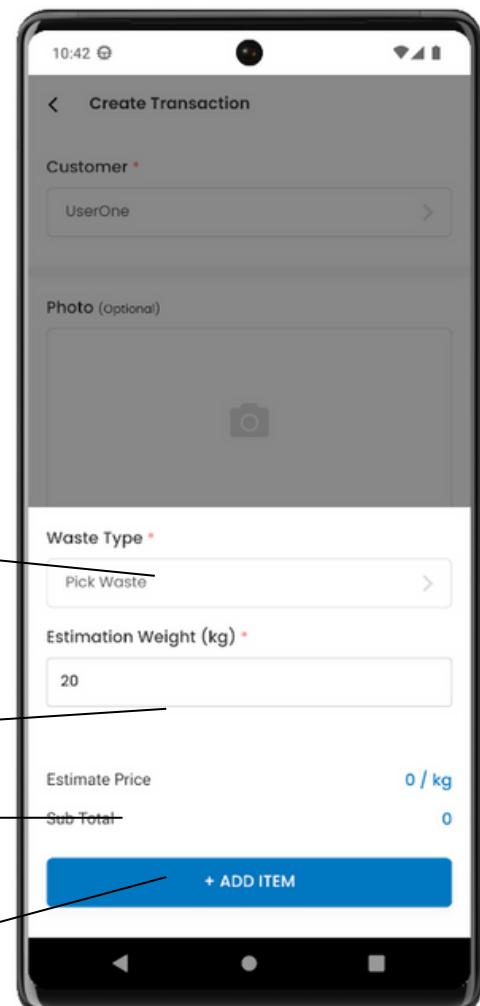


2. FOR THE CUSTOMER COLUMN, SELECT THE CUSTOMER WHO WILL MAKE THE TRANSACTION



CUSTOMER LIST

3. TO ADD AN ITEM A PAGE LIKE THIS WILL APPEAR TO FILL IN THE TYPE OF WASTE AND ALSO THE WEIGHT OF THE WASTE



COLUMN TO SELECT A LIST OF WASTE TYPES

WEIGHT OF WASTE TRANSACTED

PRICE PER KG AND ALSO TOTAL

TO ADD TO THE LIST OF TRANSACTED WASTE

4. A LIST OF WASTE TYPES WILL APPEAR IF THE COLUMN IS PRESSED



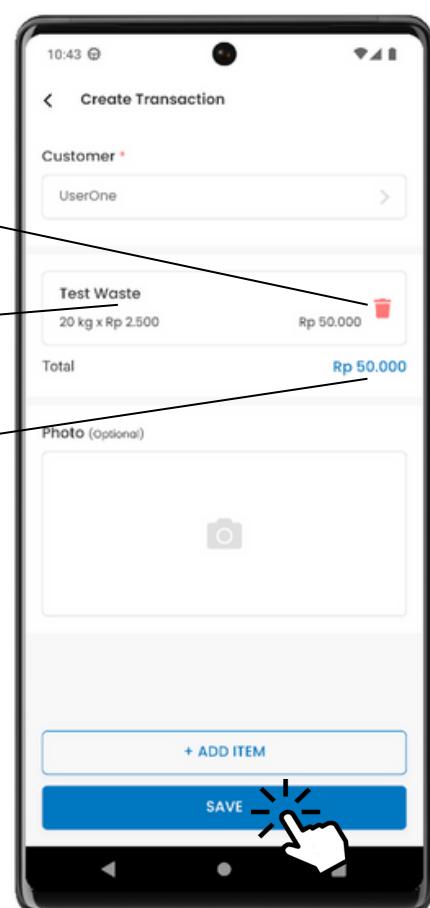
LIST OF WASTE TYPES

4. IF IT HAS BEEN ADDED, A WASTE LIST WILL APPEAR AND ALSO CLICK THE TOTAL BUTTON TO SAVE

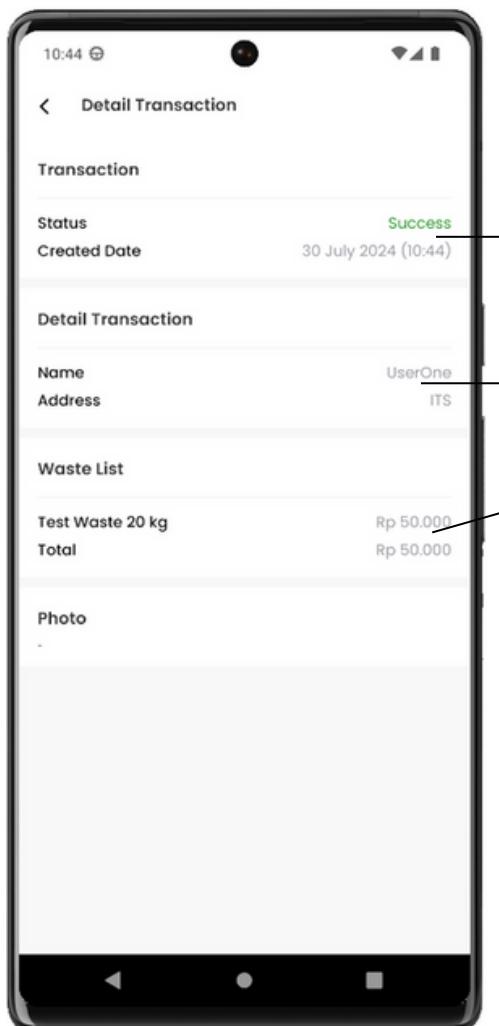
BUTTON TO DELETE THE WASTE THAT HAS BEEN ENTERED

LIST OF WASTE THAT HAS BEEN INCLUDED IN THE TRANSACTION

TRANSACTION SUBTOTAL



4. IF THE TRANSACTION HAS BEEN SAVED, TRANSACTION DETAILS WILL APPEAR AS FOLLOWS

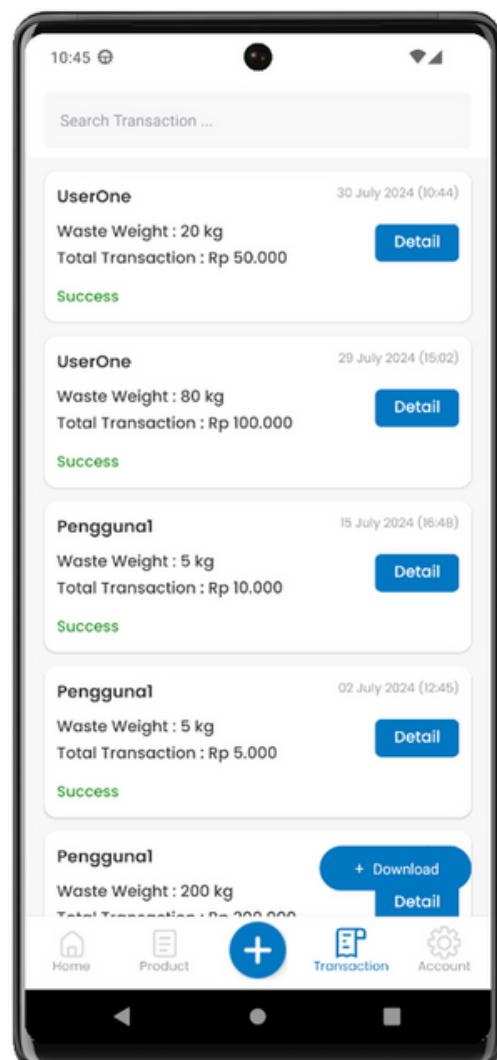


**STATUS AND ALSO
TRANSACTION DATE**

**CUSTOMER NAME AND
ADDRESS**

WASTE DATA

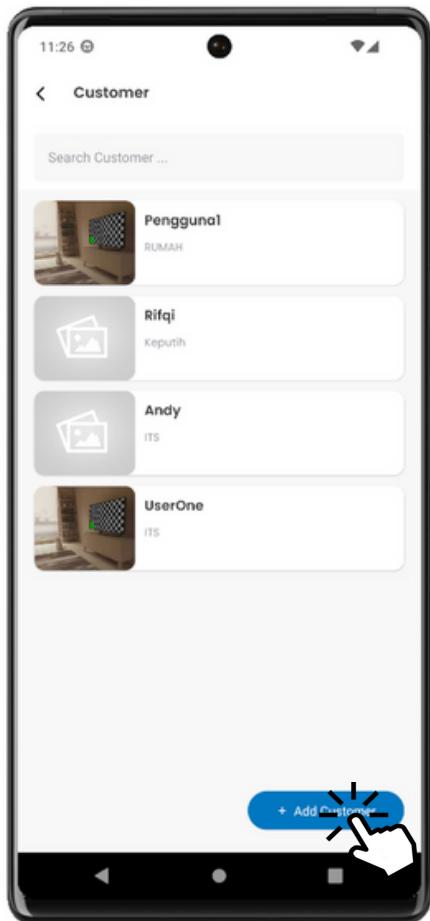
4. AFTER RETURNING THE TRANSACTION LIST WILL INCREASE



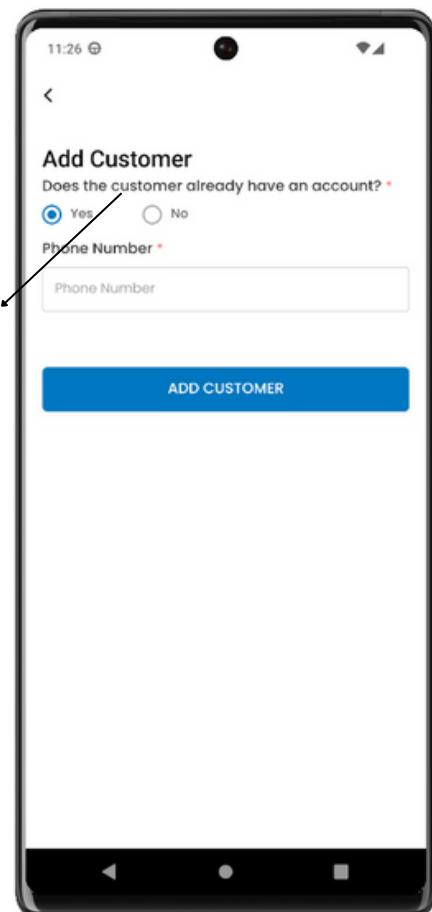
9. ADD CUSTOMERS FROM WASTE BANK

NOTE: IF THE CUSTOMER DOES NOT HAVE THE APPLICATION, AT THIS TIME THE CUSTOMER CANNOT MAKE A BALANCE WITHDRAWAL IN THE APPLICATION

1. IN THE CUSTOMER LIST PRESS THE BUTTON BOTTOM RIGHT TO ADD CUSTOMER



2. FILL IN CUSTOMER DATA ACCORDING TO THE FORM COLUMNS



THE CHOICE OF WHETHER THE CUSTOMER HAS AN ACCOUNT OR NOT

IF THE CUSTOMER ALREADY HAS AN ACCOUNT BUT HAS NOT SELECTED A WASTE BANK, THEN IT ONLY NEEDS TO ENTER THE MOBILE NUMBER

11:27

Add Customer

Does the customer already have an account? *

Yes No

Phone Number *

081234567890

ADD CUSTOMER

This smartphone screen shows the 'Add Customer' form for existing customers. It includes a question about account status, a phone number input field containing '081234567890', and a large blue 'ADD CUSTOMER' button.

IF YOU WANT TO ADD CUSTOMERS WHO DON'T HAVE AN ACCOUNT THEN IT WILL BE DIRECTED TO THIS FORM

11:28

Add Customer

Does the customer already have an account? *

Yes No

Full Name *

Full Name

Sex *

Male Female

Phone Number *

Phone Number

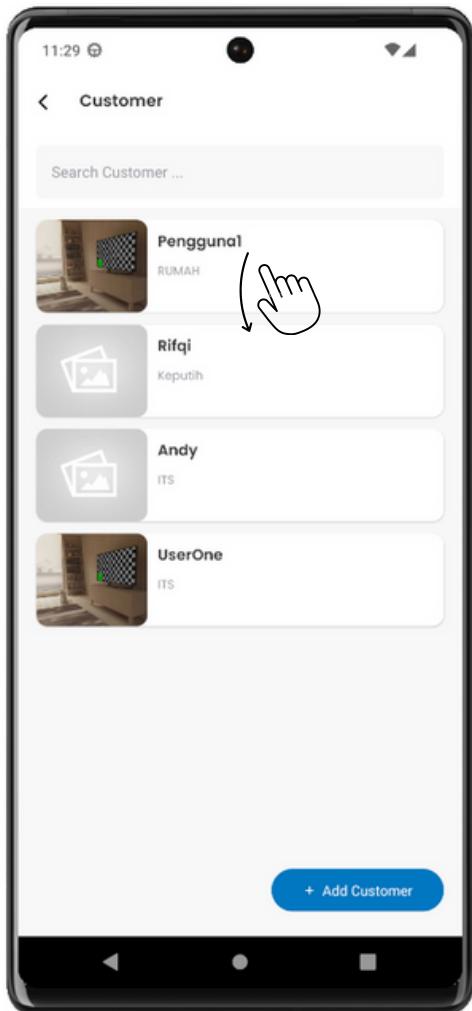
Address *

Address

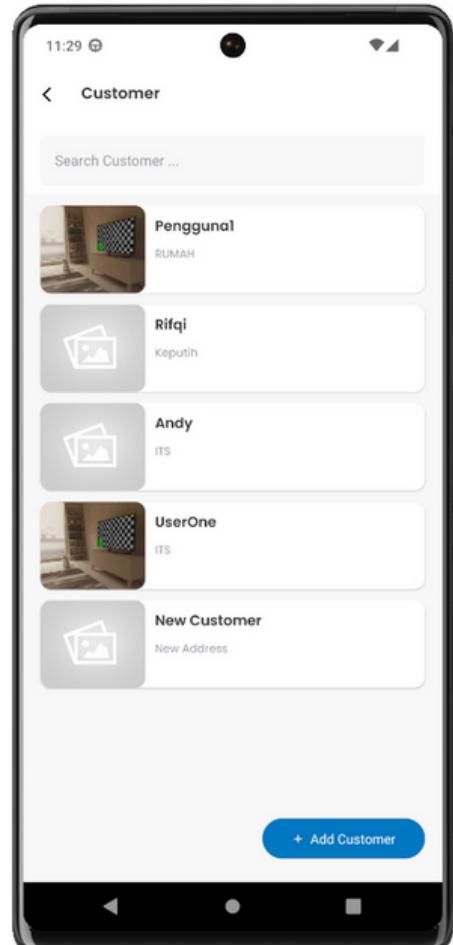
ADD CUSTOMER

This smartphone screen shows the 'Add Customer' form for new customers. It includes fields for full name, sex (Male or Female), phone number, and address, along with a question about account status and a large blue 'ADD CUSTOMER' button.

3. SWIPE DOWN TO REFRESH THE CUSTOMER LIST

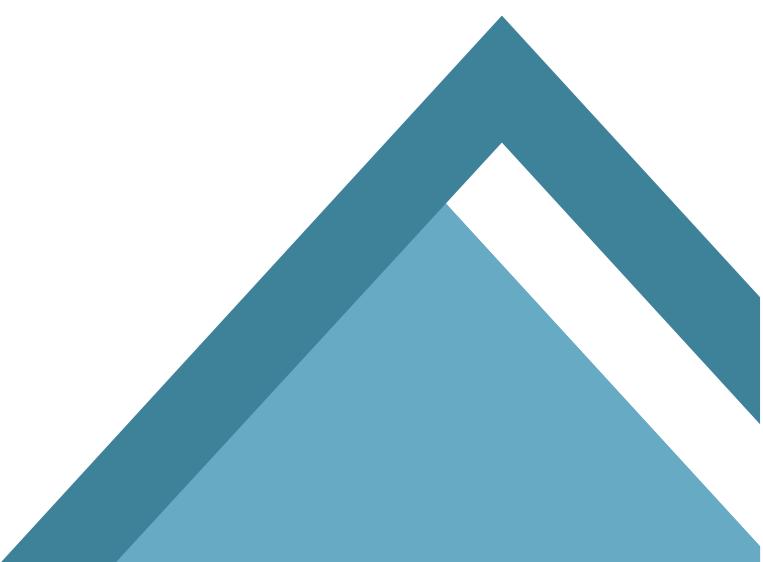


4. THE CUSTOMER HAS BEEN SUCCESSFULLY ADDED TO THE WASTE BANK

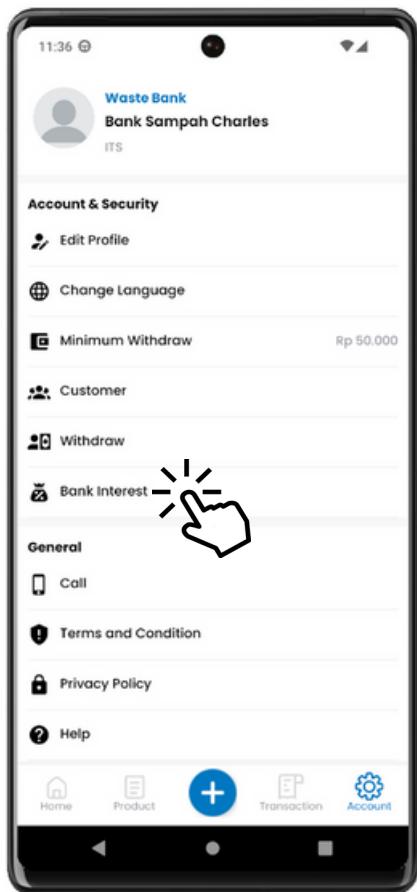




10. ADD BANK INTEREST TO CUSTOMERS



4. GO TO PAGE FOR BANK INTEREST

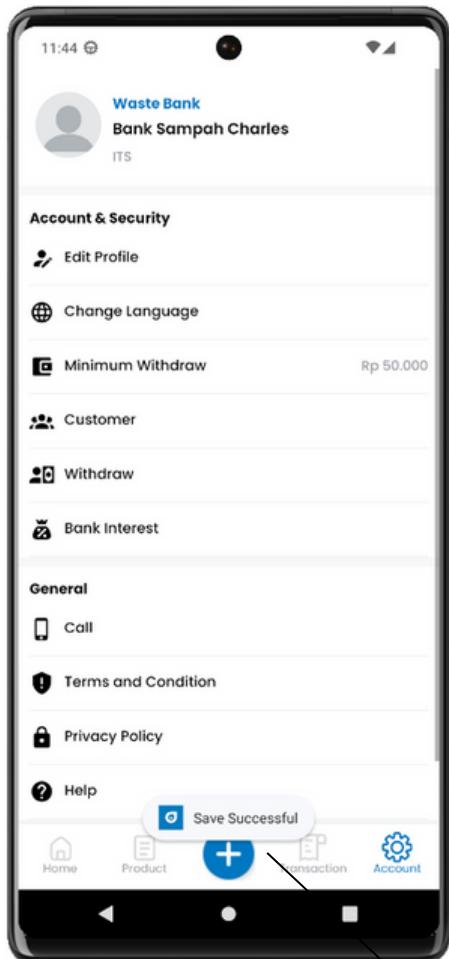


4. HERE YOU WILL FIND A FORM TO FILL IN THE BANK INTEREST EARNED BY THE CUSTOMER

The screenshot shows a smartphone screen titled 'Create Transaction'. It displays a form for calculating bank interest. The form includes fields for 'Customer' (set to 'UserOne'), 'Bank Interest (%)' (set to 5), and summary data for 'Customer Balance' (Rp 100.000), 'Total Bank Interest' (Rp 5.000), and 'Total Customer Balance' (Rp 105.000). At the bottom is a large blue 'SAVE' button. Several arrows point from descriptive labels to specific parts of the form:

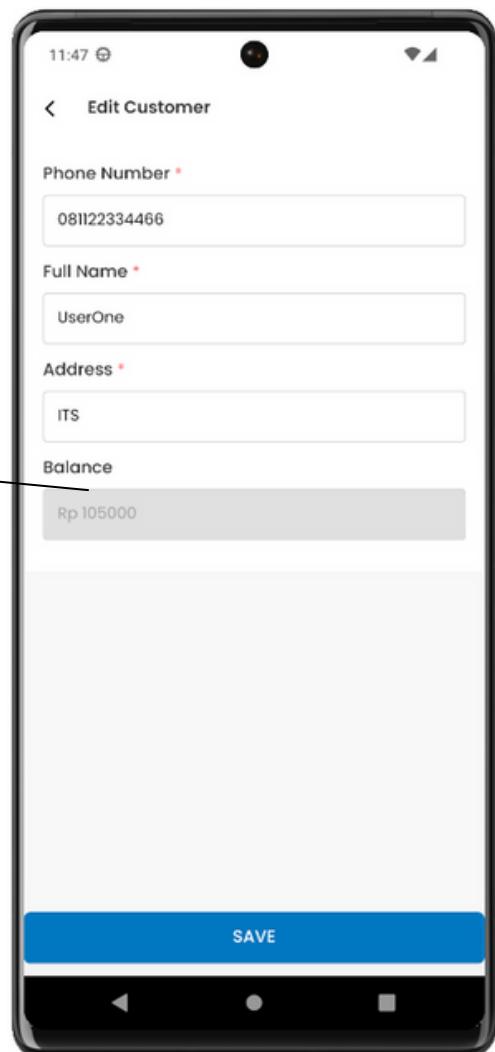
- COLUMN TO SELECT CUSTOMERS → points to the 'Customer' dropdown field.
- PERCENTAGE OF INTEREST EARNED → points to the 'Bank Interest (%)' input field.
- CUSTOMER'S CURRENT BALANCE → points to the 'Customer Balance' value.
- THE INTEREST THAT WILL BE EARNED → points to the 'Total Bank Interest' value.
- BALANCE AFTER TOTAL INTEREST → points to the 'Total Customer Balance' value.
- SAVE CUSTOMER BANK INTEREST → points to the large blue 'SAVE' button at the bottom.

3. IF SUCCESSFUL THEN THERE WILL BE A NOTIFICATION LIKE THE FOLLOWING

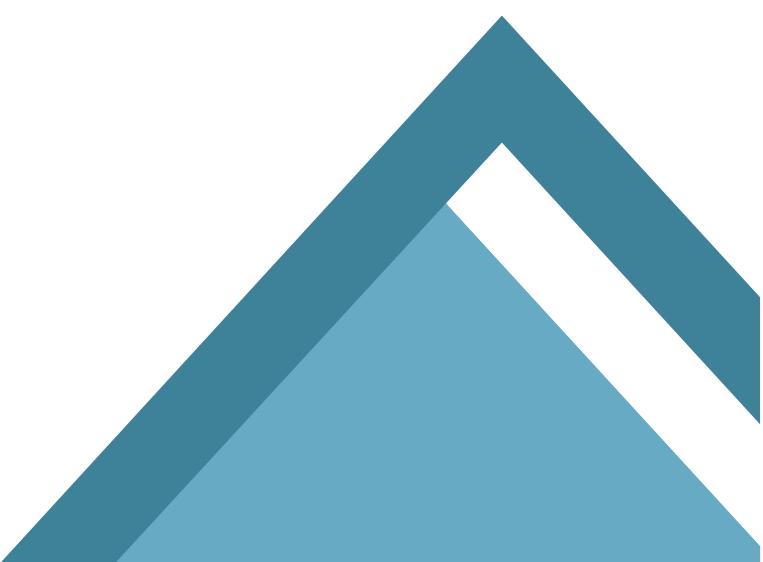


NOTIFICATION IF
SUCCESSFUL

4. THE CUSTOMER'S BALANCE WILL CHANGE ON THE CUSTOMER'S PAGE



CUSTOMER BALANCE
INCREASES WITH BANK
INTEREST

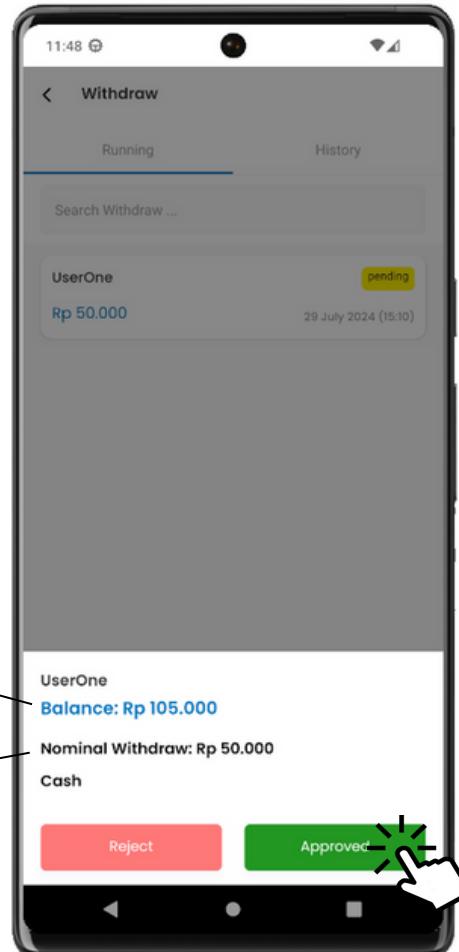


11. ACCEPT WITHDRAWAL WASTE BANK

1. THE REQUESTED WITHDRAWAL WILL APPEAR ON THE PAGE. PRESS THE COLUMN TO RECEIVE THE WITHDRAWAL STATUS



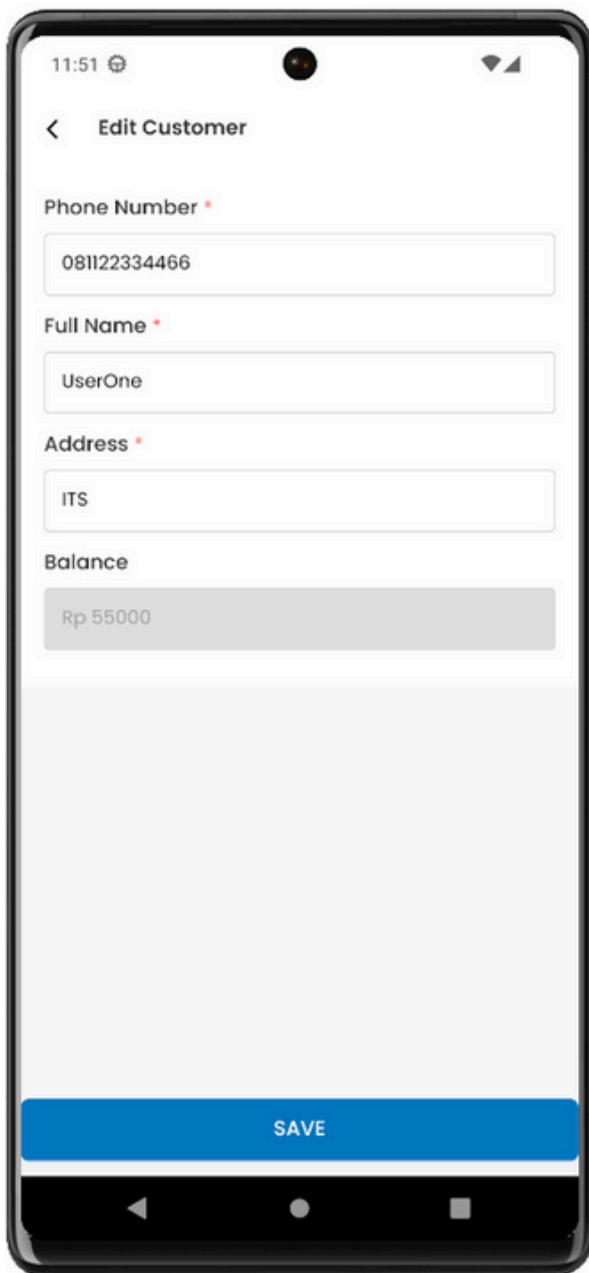
2. A PAGE WILL APPEAR TO APPROVE OR REJECT THE MONEY WITHDRAWAL



CURRENT BALANCE

**AMOUNT
WITHDRAWN**

2. IF APPROVED, THE CUSTOMER'S BALANCE WILL BE REDUCED AND VICE VERSA IF IT IS REJECTED.



5. AFTER THE WITHDRAWAL IS MADE, THE WITHDRAWAL STATUS WILL APPEAR IN THE WITHDRAWAL HISTORY

