

# Guide Book



SONG Bank

*Understanding about my bank app for computer*

**Java Project**

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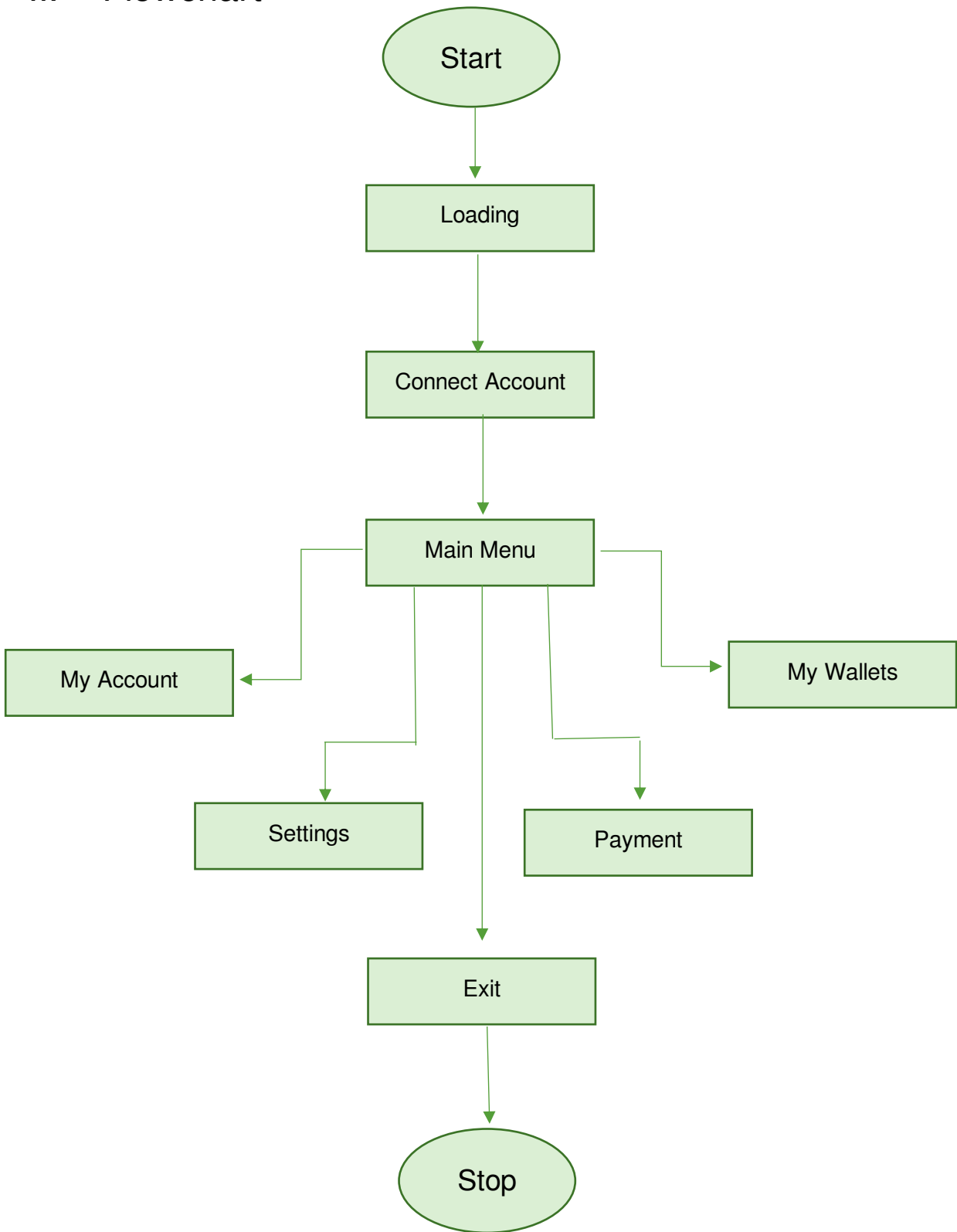
## I. Introduction

There are mobile apps for managing our bank account, but I have not seen the computer app for doing that. Therefore, I developed a computer app that we can use and manage our bank account from our own desktop or laptop.

I built this app with some functionality similar to the mobile app, but I made it easier for the users to use. The app is mainly built using Java language and Swing for each form. This is just a custom bank that I create to test this project with real database to store the data to process.

This guidebook will give you enough information about my app such as the UI design, the function of each button, and all of the work that we can do with it, but first we should see our flowchart of how my app process.

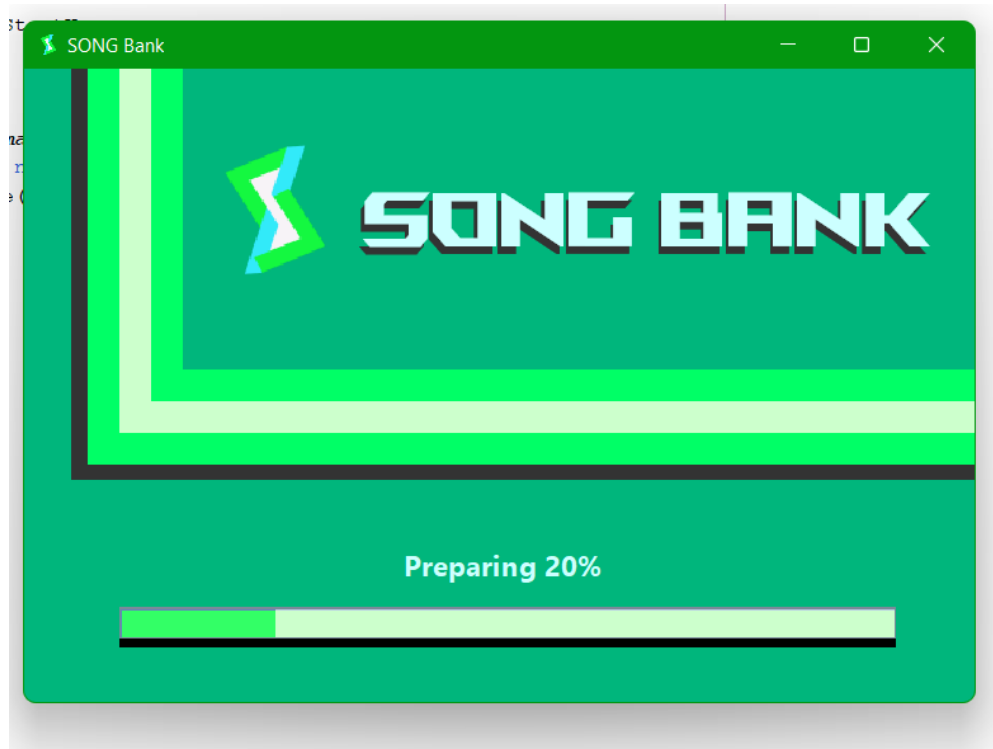
## II. Flowchart



### III. Detail UI

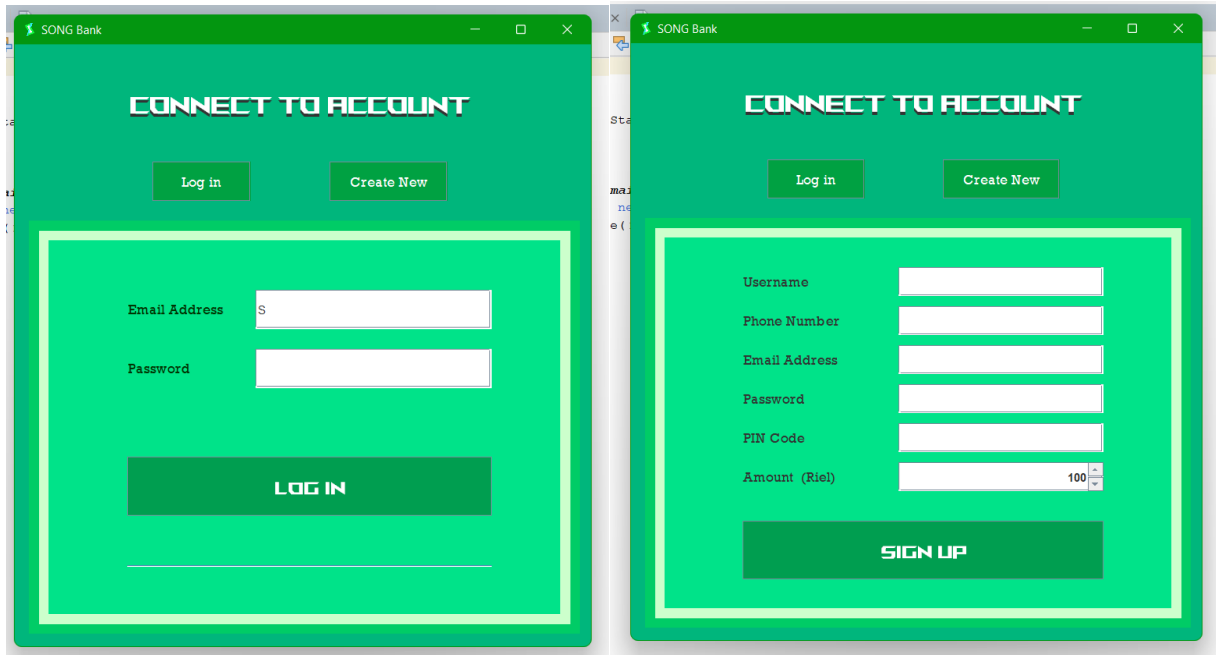
#### 1. Loading Page

Start by loading the page for preparing the data.



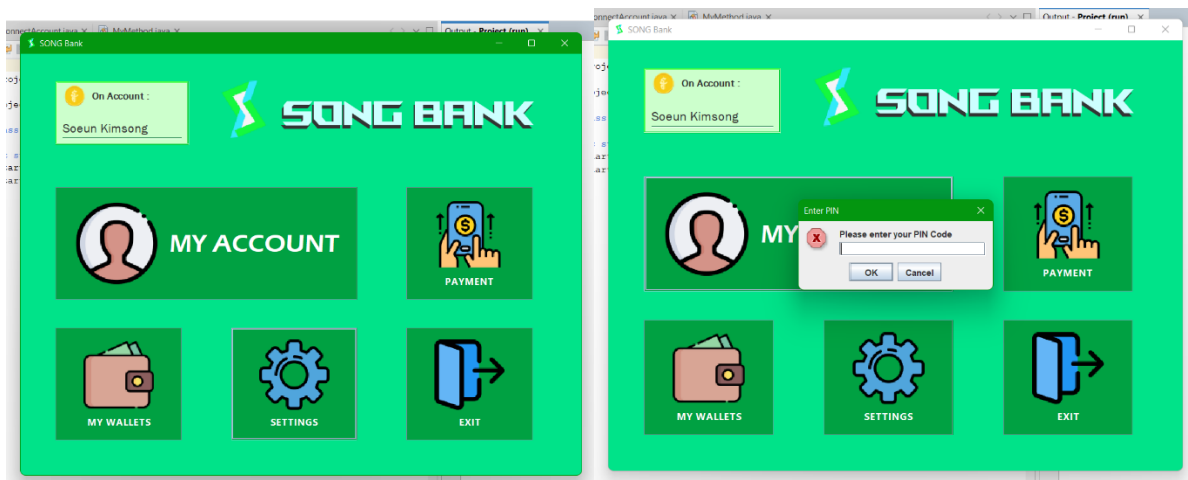
#### 2. Connect Account Page

You can connect to your account by login or create a new account by pressing the button to switch to the panel you want.



### 3. Main Menu Page

In the Main Menu page, you can choose any action to perform by pressing the button and then you must enter your PIN code to continue to your desired page. You can leave this application with the Exit Button too.



## 4. My Account Page

This page shows your account information and your history with your money. You can also clear your history too with the button below the table.

**SONG Bank**

**MY ACCOUNT**

**My History**

**Back to Menu**

**Username :** Soeun Kimsong

**Email Address :** song@gmail.com

**Phone Number :** 011111111

**Total Balance :** 917000 ₩

**My Wallets :**

- Main Wallet (100001)
- Save Wallet (100002)
- Pherk (100003)

Wallet	Action	Amount
Save Wallet	recieved	7000₩
Main Wallet	transferred	7000₩
For Marry	created	10000₩
Main Wallet	tranfered	10000₩
For Marry	deleted	10000₩
Main Wallet	recieved	10000₩
Main Wallet	mobile topup	20000₩
Main Wallet	Paid Water	10000₩
Main Wallet	transferred	20000₩

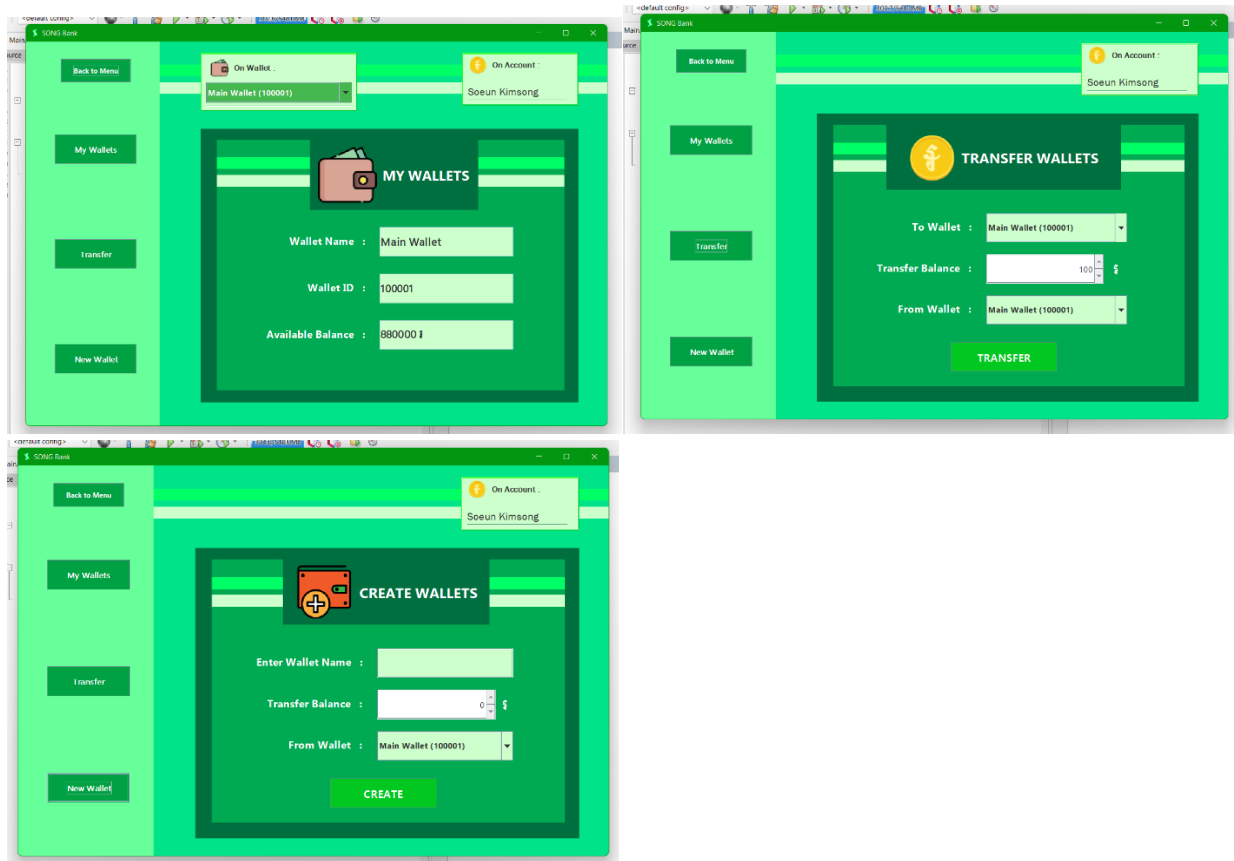
**View My Wallets**

**Clear History**

## 5. My Wallet Page

In My Wallet page, you can check your information about all of your wallets, transfer your money from one wallet to another, and you can create

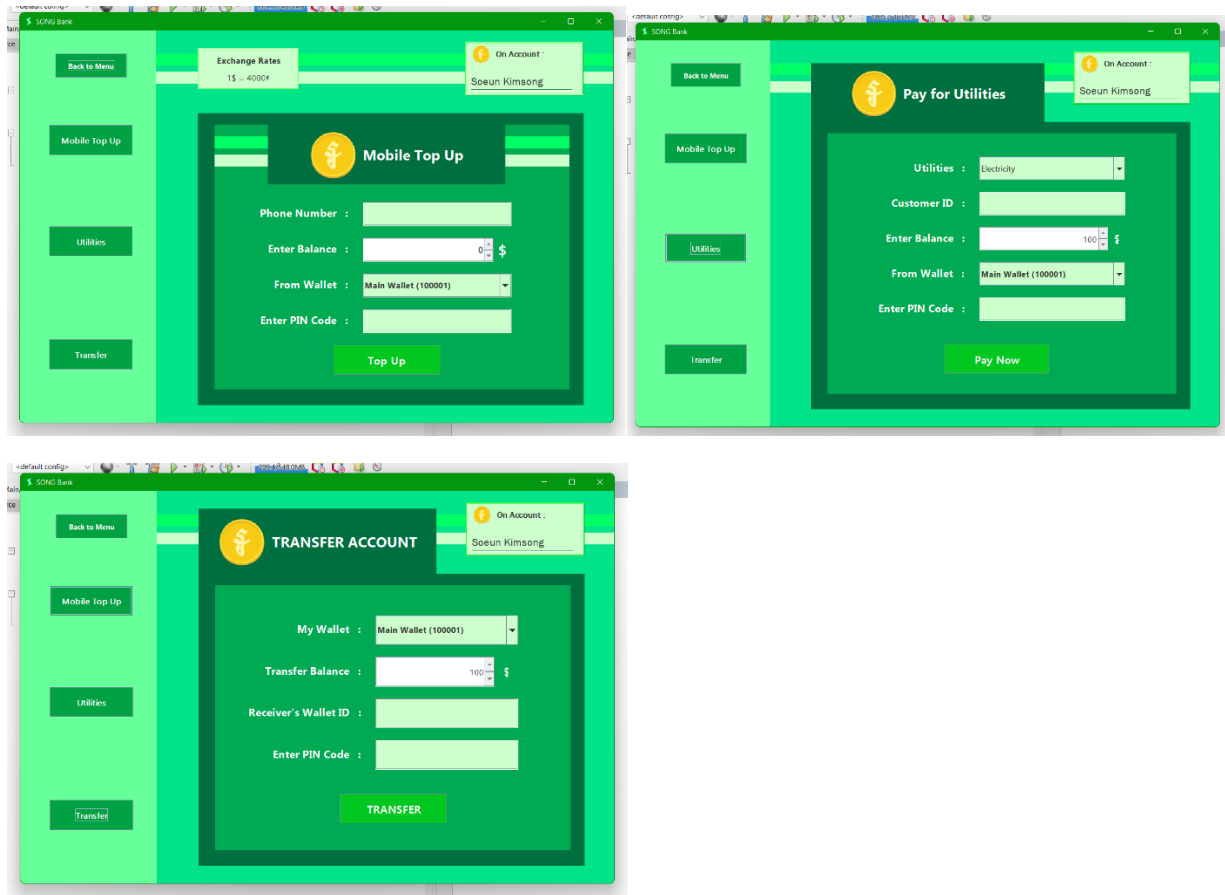
a new wallet here also. If you want to delete your wallet, you can go to the Settings page.



## 6. Payment Page

Here is where you can use your account to pay for your needs such as top up your mobile phone number, pay the electricity bill, pay the water bill, and transfer to another account. Carefully enter the information, otherwise you may lose your money, and we can't undo back.

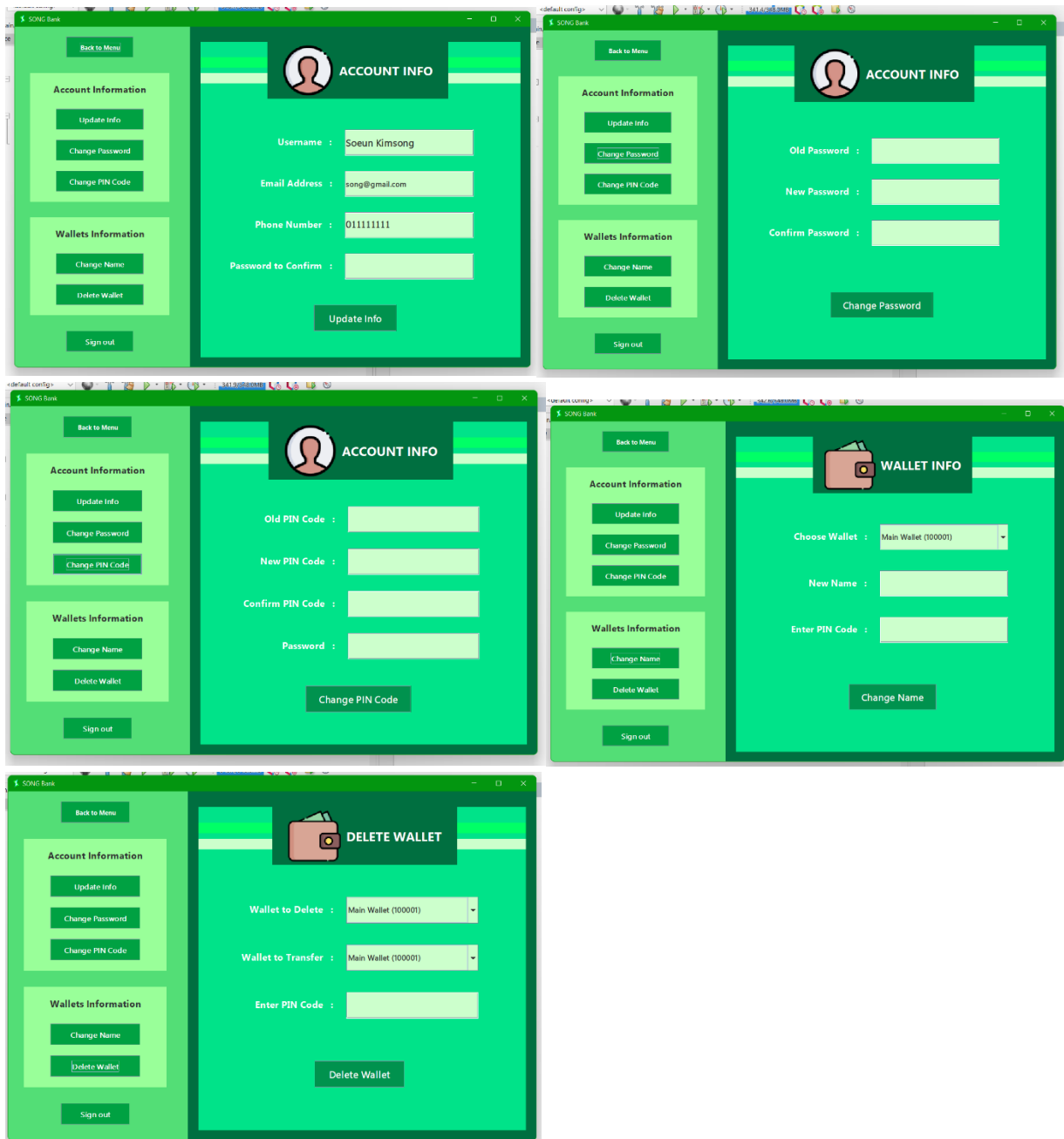




## 7. Settings Page

You can edit your account information and your wallet information in this Settings Page. For your account security, you can also change your password and your PIN code too. The wallet that you want to delete, you can delete it here and transfer its balance to another wallet.

The Sign out Button let you go back to the Connect Account Page to enter your bank account again or enter a new one.



## IV. Conclusion

This project is built mainly for the users to be able to use and manage their bank account from their pc like desktop and laptop. This may not be a good and reliable app yet, but this is a project that I can develop to experience it and learn from it. Hopefully, this project can be an good experience for me and a great project for other developer to learn from.



Wrote by Soeun Kimsong

