Use Case: Login

Primary Actor: User

Main Success Scenario:

- 1. User opens the app.
- 2. User enters the passcode
- 3. User successfully login, and go to flow screen.

Extensions:

- 2a. User clicks cross button
 - 1. System delete one num.
 - 2. Return to step 2
- 2b. User clicks reset button
 - 1. System delete all num.
 - 2. Go to reset passcode case
- 4a. User enter a wrong passcode
 - 1. System clean up all entered passcode, and show Wrong Passcode on the screen.
 - 2. Return to step 2

Preconditions: Open application

Use Case: Reset Passcode

Primary Actor: User

Main Success Scenario:

- 1. User opens the app.
- 2. User clicks reset passcode
- 3. User enters old passcode
- 4. User enter new passcode
- 5. User re-enter new passcode
- 6. Passcode reset successfully

Extensions:

- 3a. User enters a wrong passcode
 - 1. System clean up all entered passcode, and show Wrong Passcode on the screen.
 - 2. Return to step 3
- 3b. User clicks back button
 - 1. Go to login scenario
- 5a. User enters a different new passcode
 - 1. System clean up all entered passcode, and show Different Passcode on the screen.
 - 2. Return to step 4

Precondition: Open application

Use Case: Change screen use bottom bar

Primary Actor: User

Main Success Scenario:

- 1. User clicks button on the bottom bar
- 2. System display corresponding screen

Precondition: Login successfully

Use Case: Add a new account

Primary Actor: User

Main Success Scenario:

- 1. User clicks on asset button on the bottom bar
- 2. User clicks on add account button
- 3. User goes to select account type screen and select one account type
- 4. User goes to input account balance screen
- 5. User clicks on keypad to input balance
- 6. User clicks on submit, a new account will be added successfully

Extensions:

3a. User clicks on back button

1. Go back to asset screen

4a. User clicks on back button

1. Go back to select account type screen

Precondition: Login successfully

Use Case: View Statistic data and chart

Primary Actor: User

Main Success Scenario:

- 1. User clicks on chart menu at the bottom of app.
- 2. User clicks on expense tab at the top of chart screen, user will see the current month expense pie chart and list.
- 3. User clicks on income tab at the top of chart screen, user will see the current month income pie chart and list.
- 4. User clicks on monthly tab at the top of chart screen, user will see the current year income/expense/balance line chart and list.

Precondition: Login successfully and has record for current month/year