

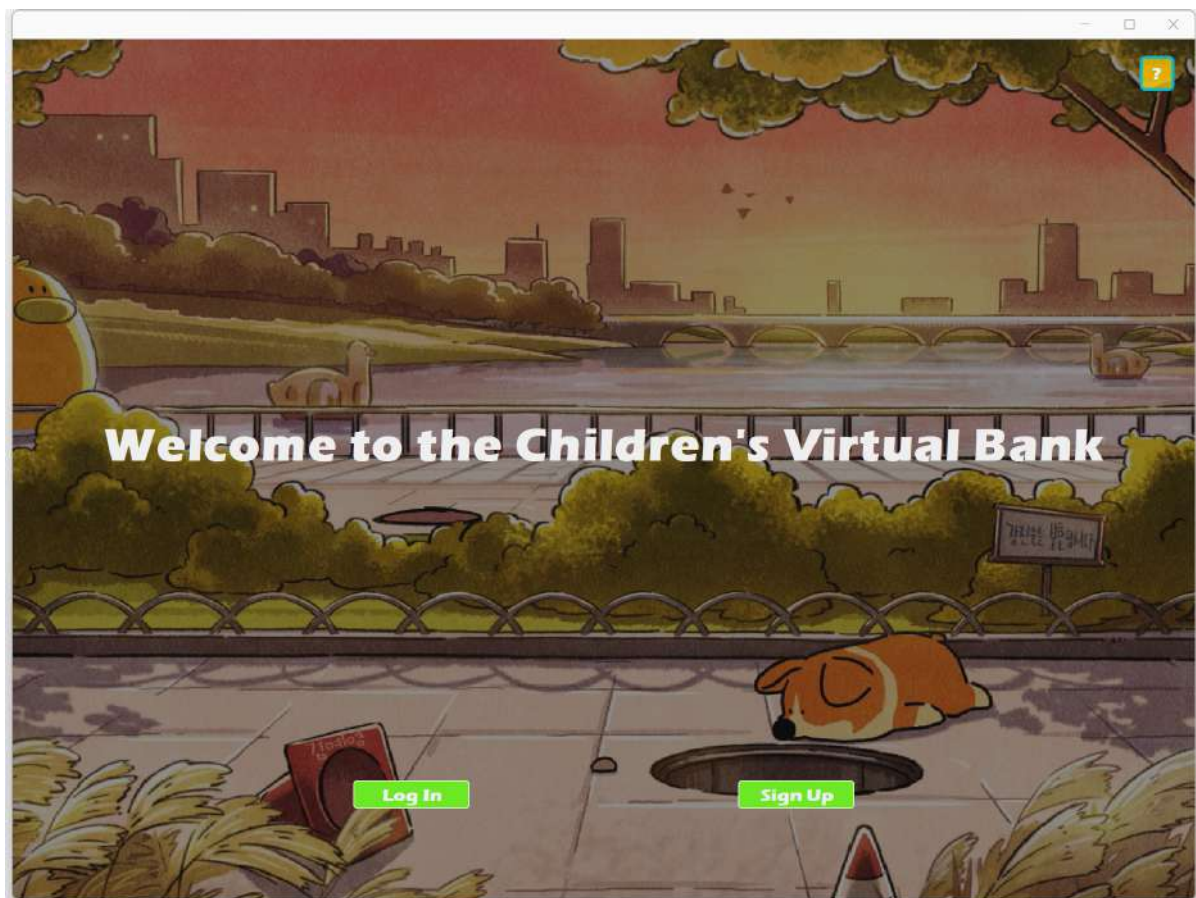
# Manual

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## # Introduction

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Welcome to the Virtual Bank Application for Kids! This application is designed to educate children about the value of money, the concept of banking, and responsible financial habits. The application allows kids to create virtual bank accounts, perform transactions, set savings goals, and engage in tasks to earn virtual money. This manual will guide you through the features and usage of the application.



# # Installation

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## System Requirements

- Operating System: Windows, macOS, or Linux
- Java Runtime Environment (JRE): Version 8 or higher
- Minimum RAM: 2GB
- Disk Space: 100MB

## Installation Steps

1. Download the Application
2. Run the Application
  - Navigate to the extracted folder and double-click the `VirtualBankApp.jar` file to start the application.

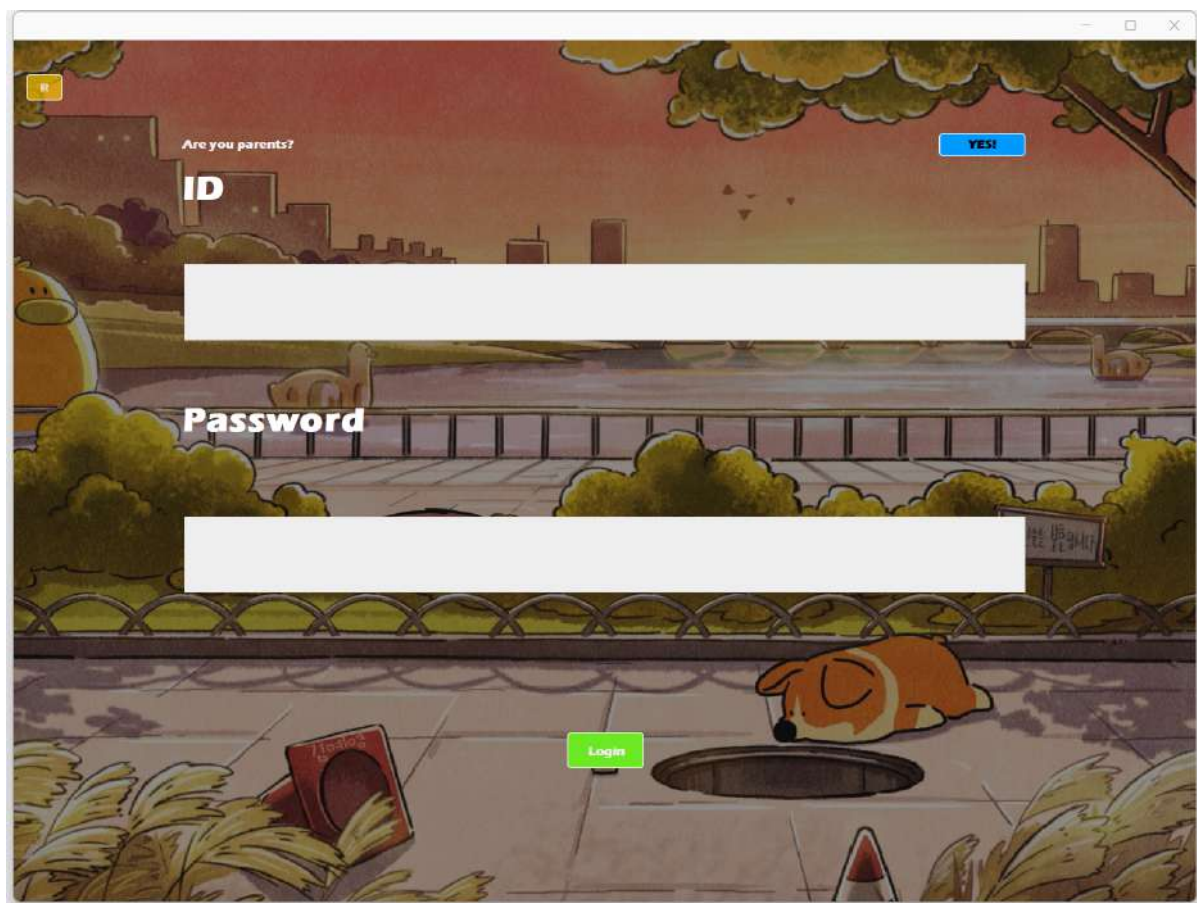
# # Children Account Features Overview

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## Sign up and Log in

**parent and child account**

user can click the blue button to choose the type



## # The main page

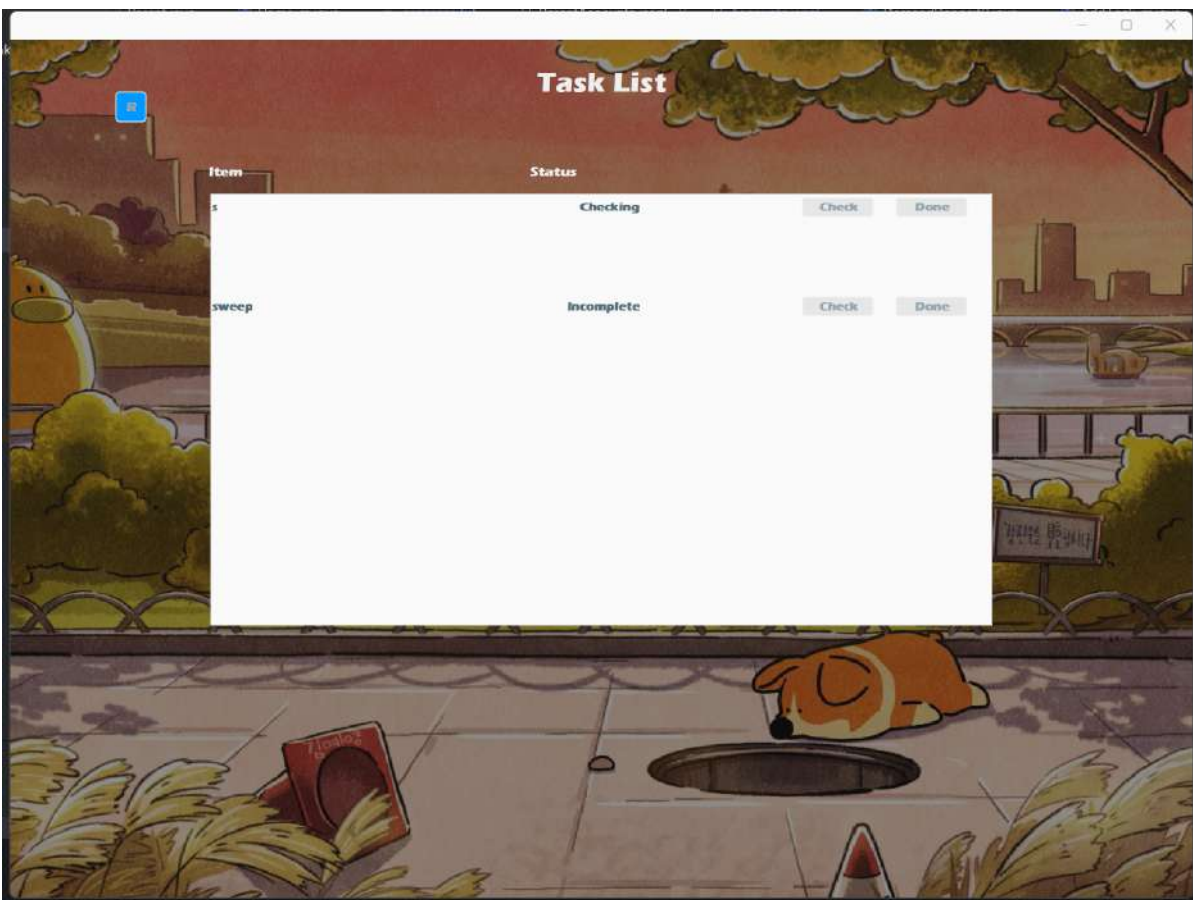
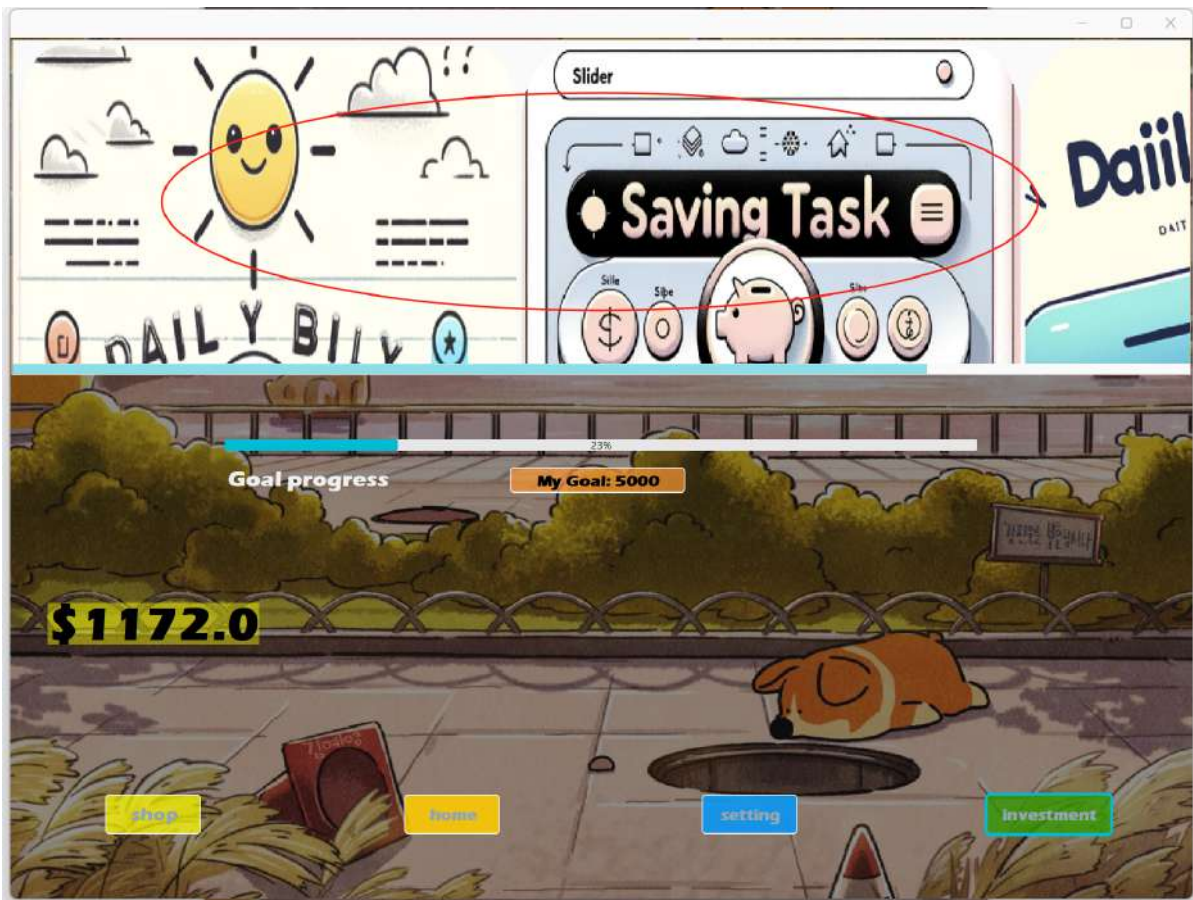
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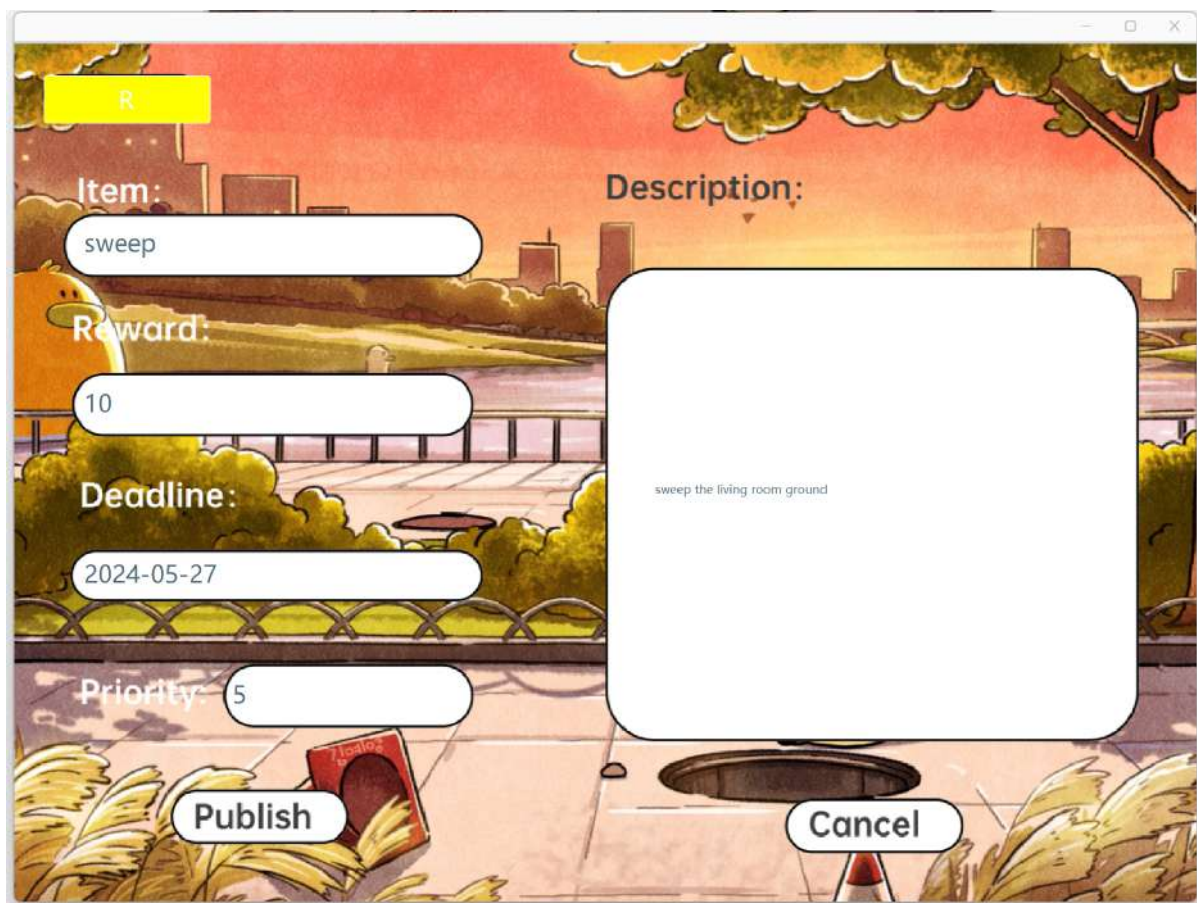
### Task

Children can click the picture in the top of the page to enter the task module.

They can see the tasks their parents publish there, and u can see the detail after checking it.







R

Item: sweep

Reward: 10

Deadline: 2024-05-27

Priority: 5

Description: sweep the living room ground

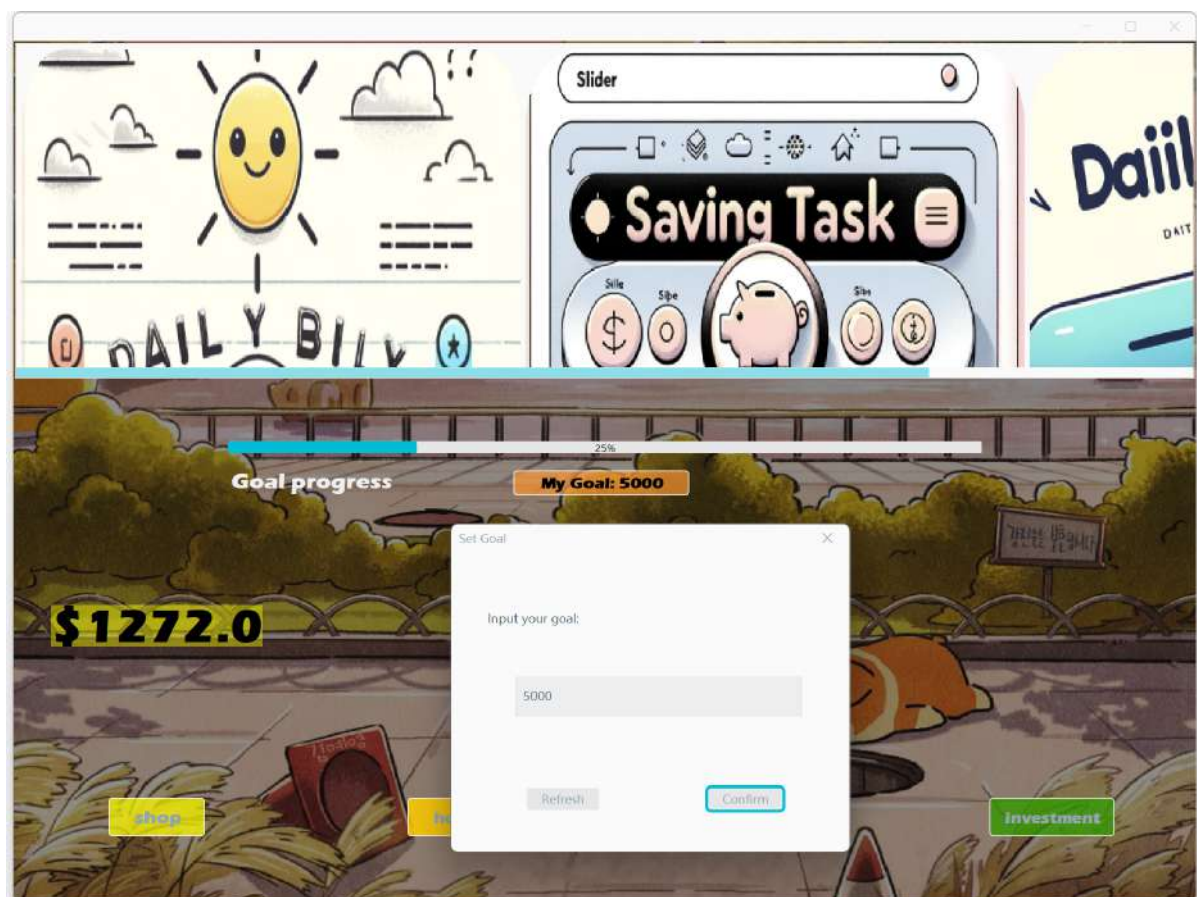
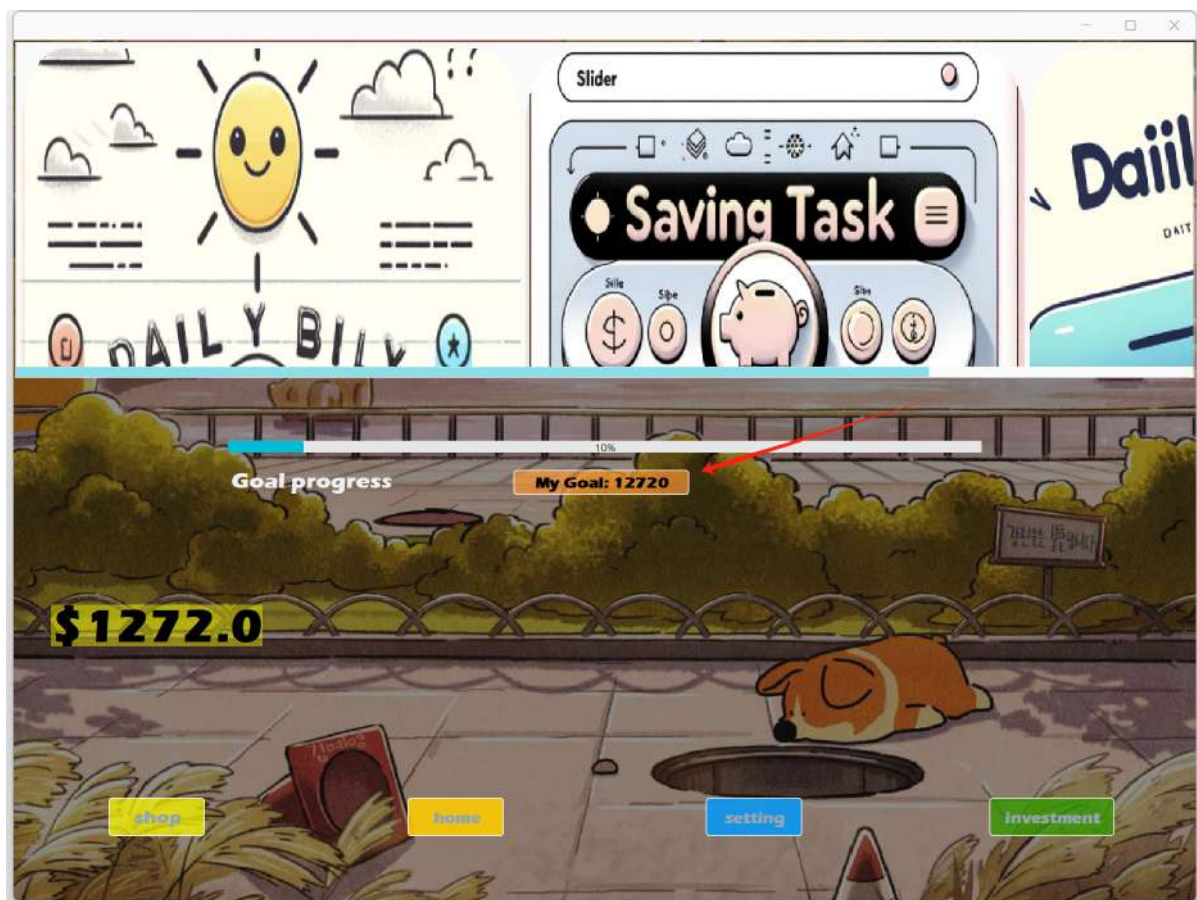
Publish Cancel

## Set Goal and goal progress

Children can set their goal with click the orange button.

And the progress will be renew after the goal.





the total asset

User can see the total asset here.



home

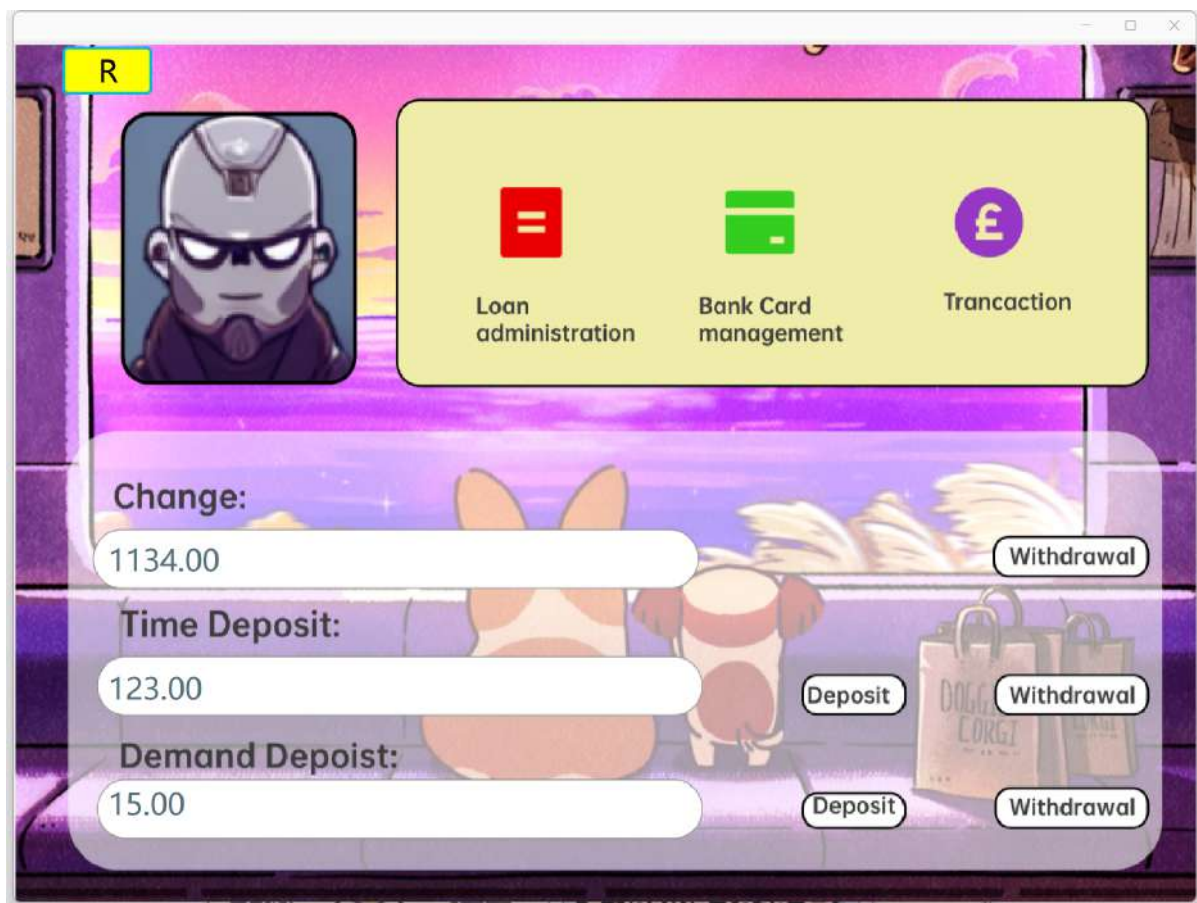
withdrawal and deopsit

When user enter the home page, they can see their assert int detail.

The first line is Change, and next is time Deposit, the last is Demand Depoist.

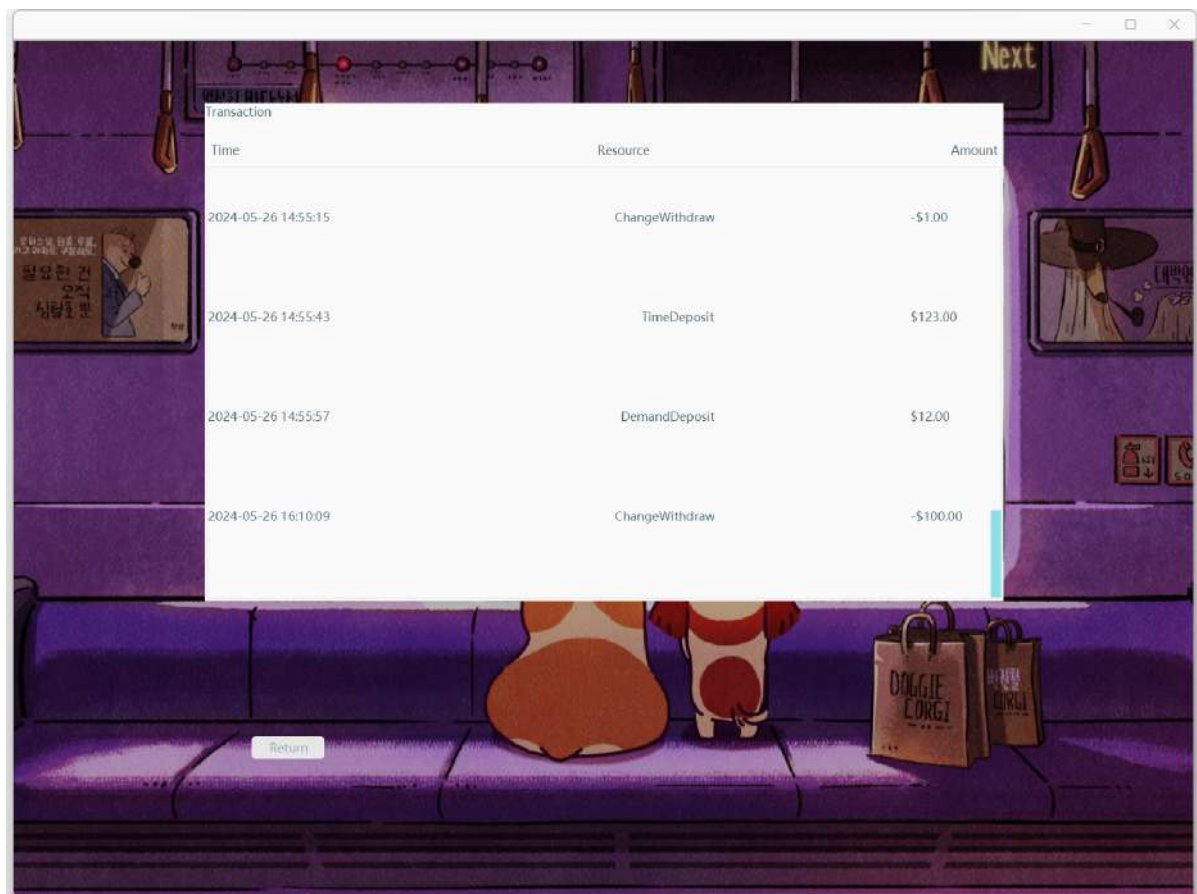
Children can deposit and withdrawal.





## transaction

Children can see the transaction including time, resource, amount.

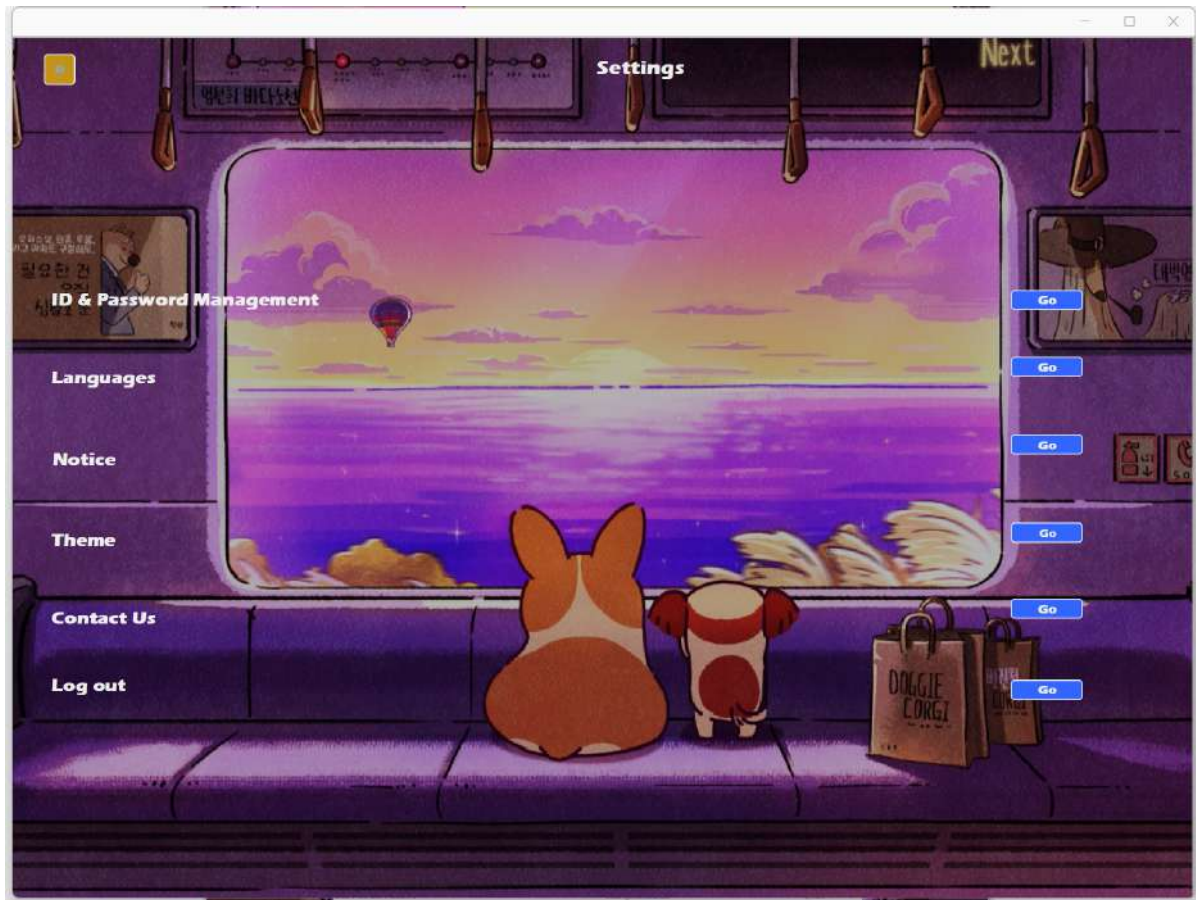




## Setting

User can log out, contact us, change their id and password in this page.

And the languages, notice, theme change will be achieved next iterative version.



## shop

The shop function will be achieved next iterative version.

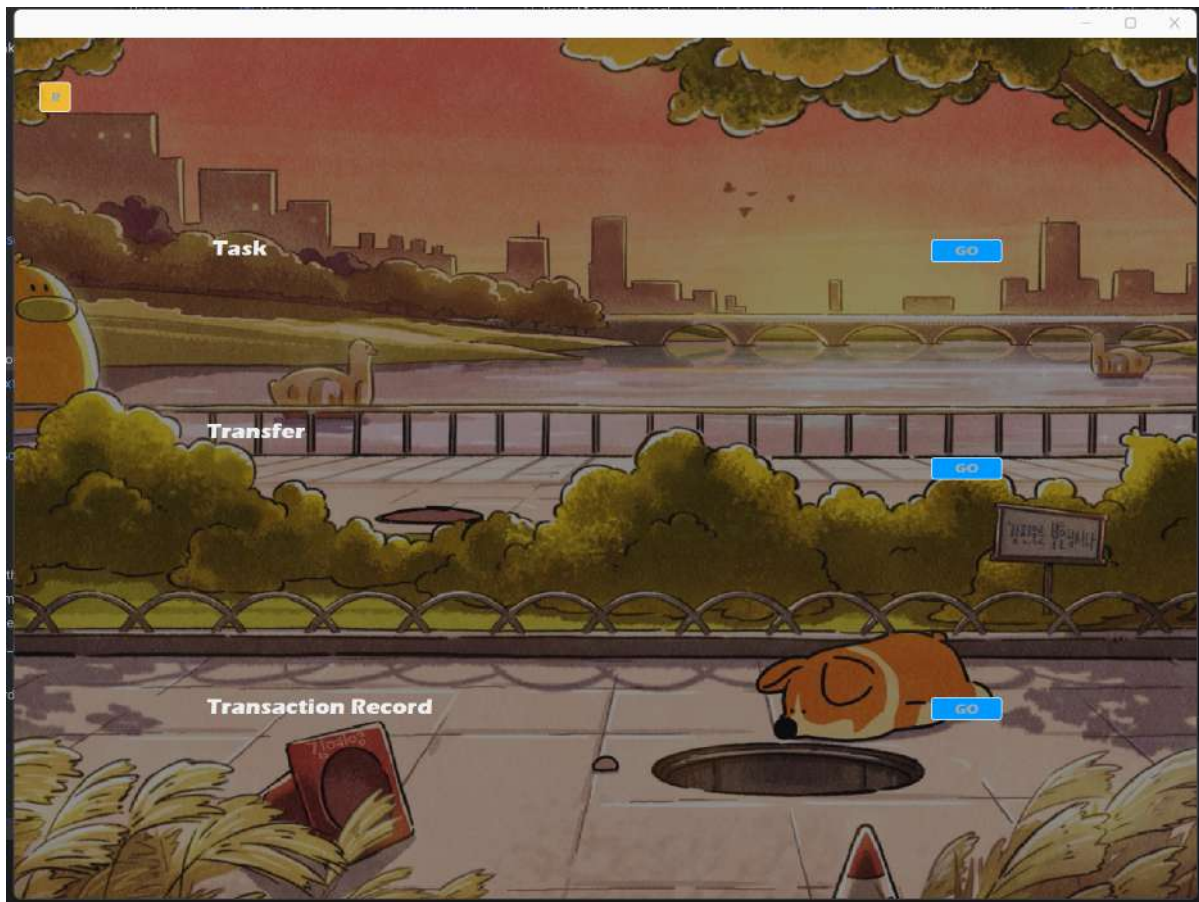
## investment

The shop function will be achieved in the future.

## # Parent Account Features Overview

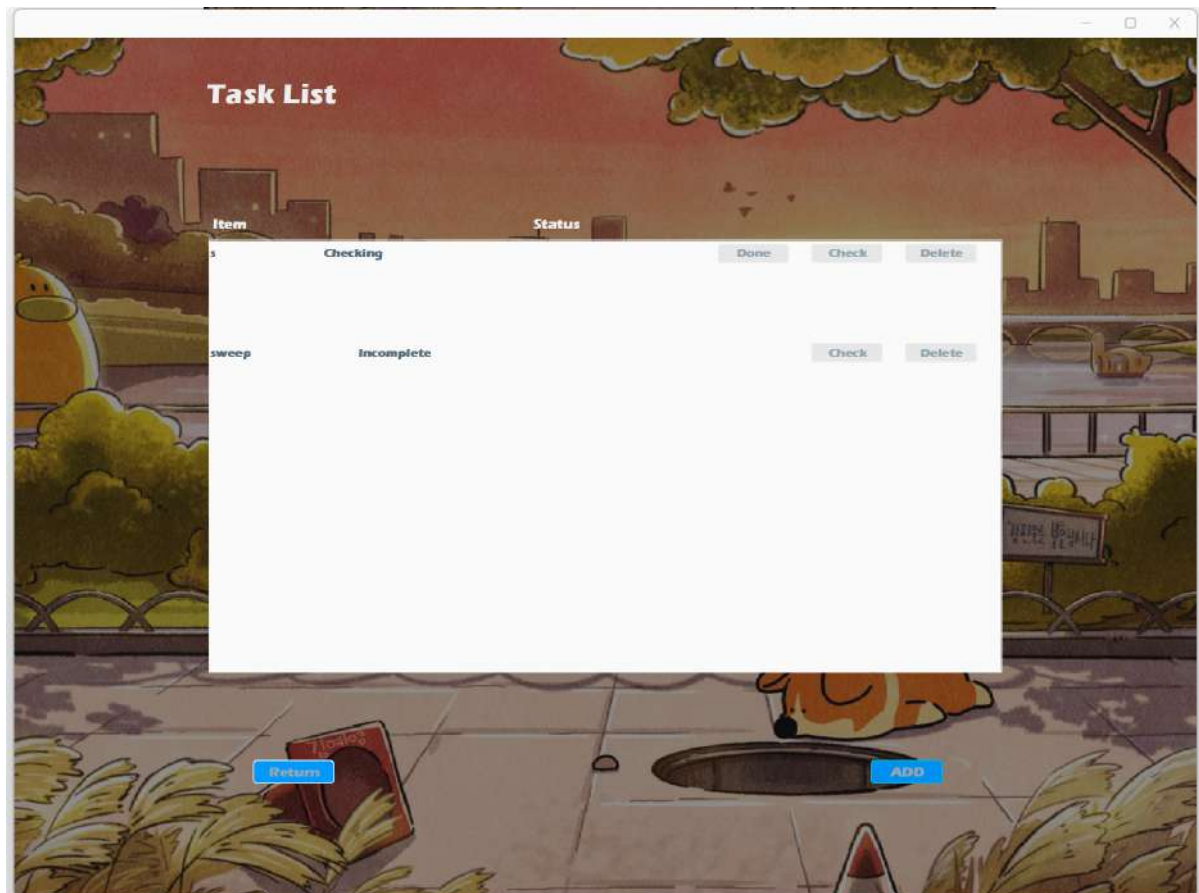
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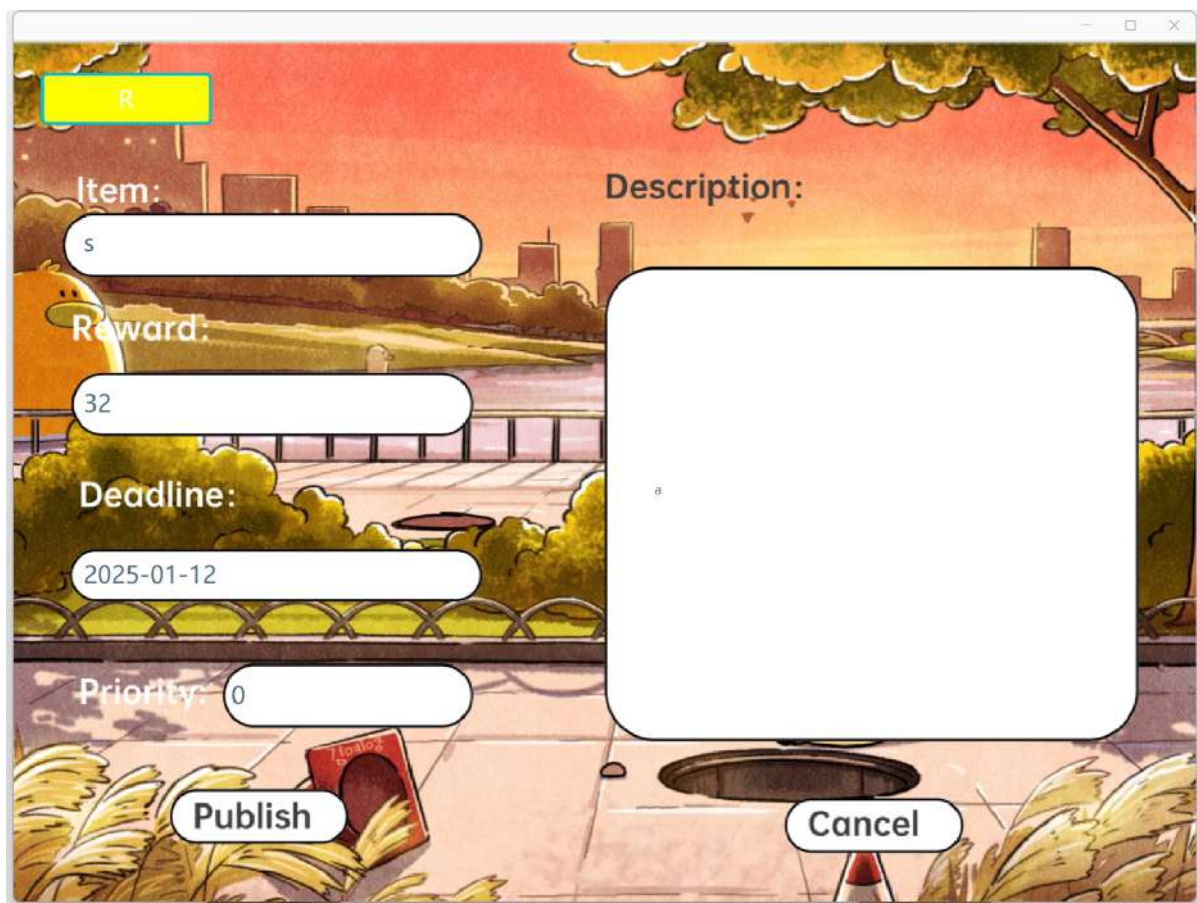
The parents can set task, transfer money to the children, and see the transaction record.



## Task

Parents can add, delete, check the task.





R

Item: s

Reward: 32

Deadline: 2025-01-12

Priority: 0

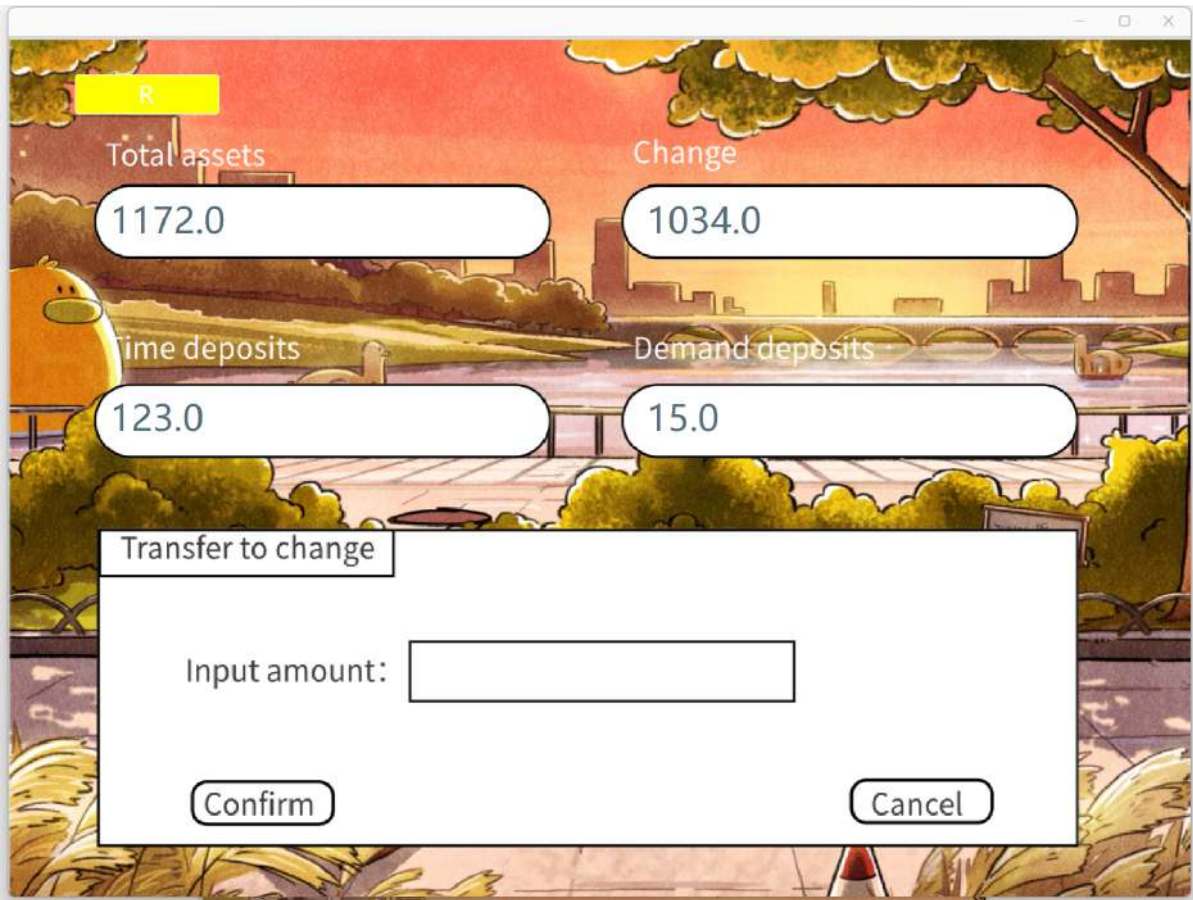
Description:

Publish Cancel

## transfer money

parents can see the children account situation and transfer the money.





R

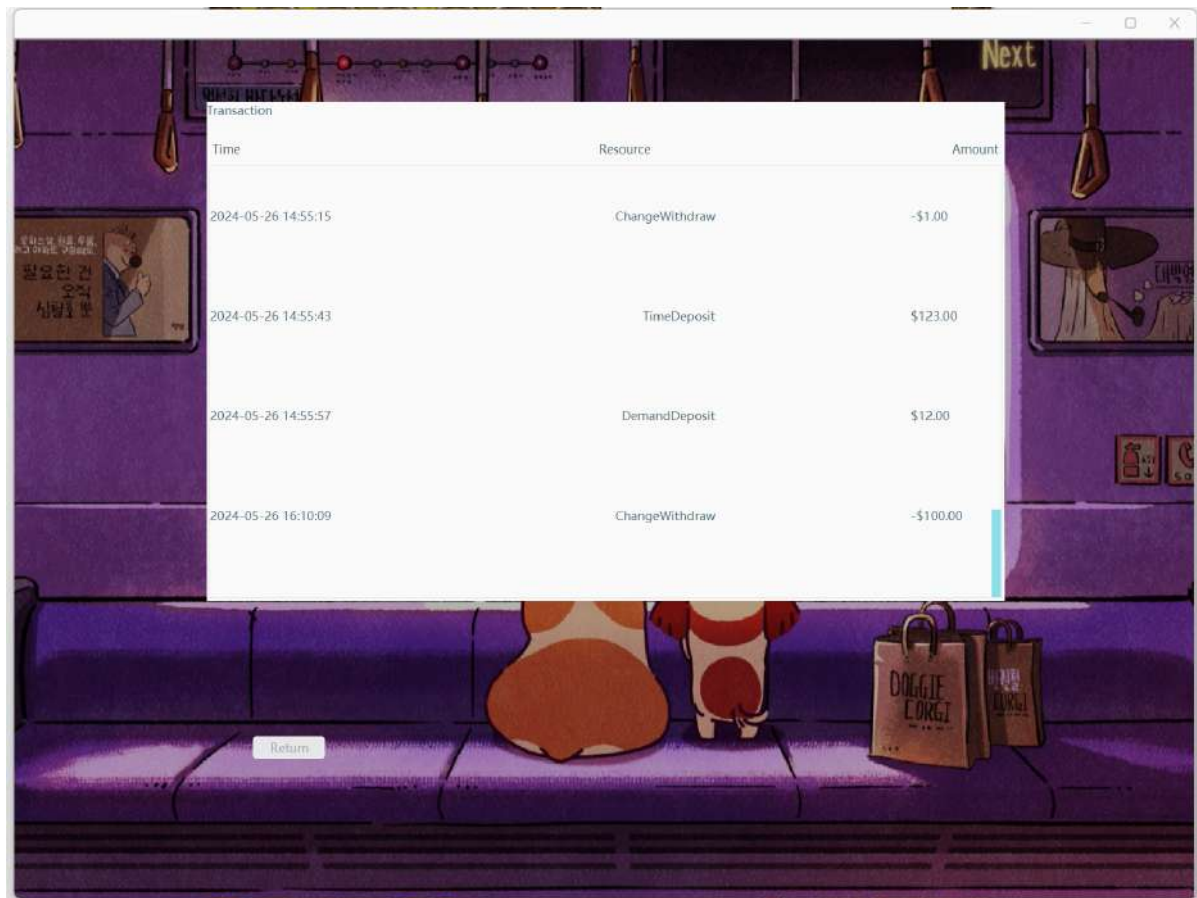
Total assets	Change
1172.0	1034.0
Time deposits	Demand deposits
123.0	15.0

Transfer to change

Input amount:

Confirm Cancel

## transaction record



The background of the application window features a cartoon illustration of a dog's hindquarters and two shopping bags labeled 'DOGGIE CORGI' on a purple surface. A 'Return' button is visible at the bottom left of the background. The transaction record window is a white modal box with a title bar and standard window controls. It contains a table with three columns: 'Time', 'Resource', and 'Amount'. The table lists four transactions from May 26, 2024.

Time	Resource	Amount
2024-05-26 14:55:15	ChangeWithdraw	-\$1.00
2024-05-26 14:55:43	TimeDeposit	\$123.00
2024-05-26 14:55:57	DemandDeposit	\$12.00
2024-05-26 16:10:09	ChangeWithdraw	-\$100.00