

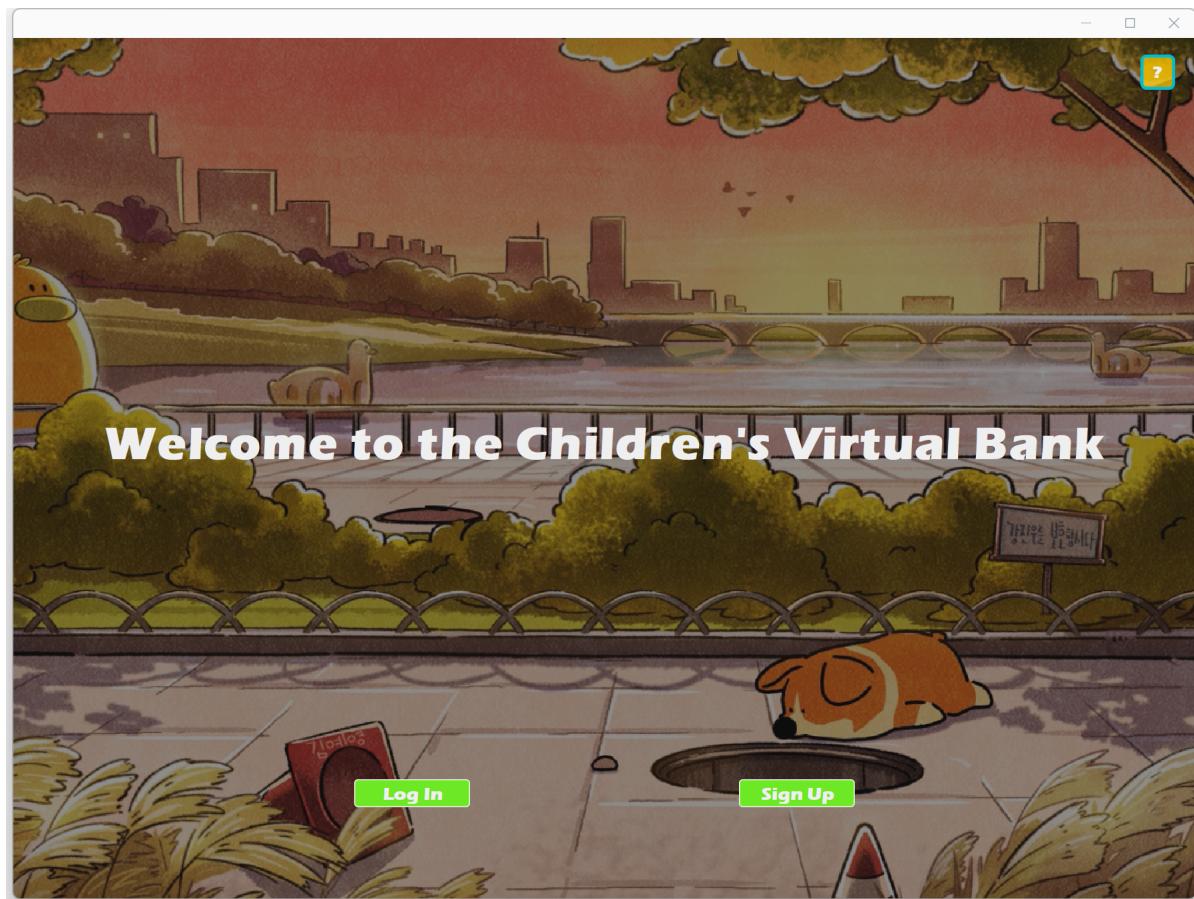
# Manual

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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.

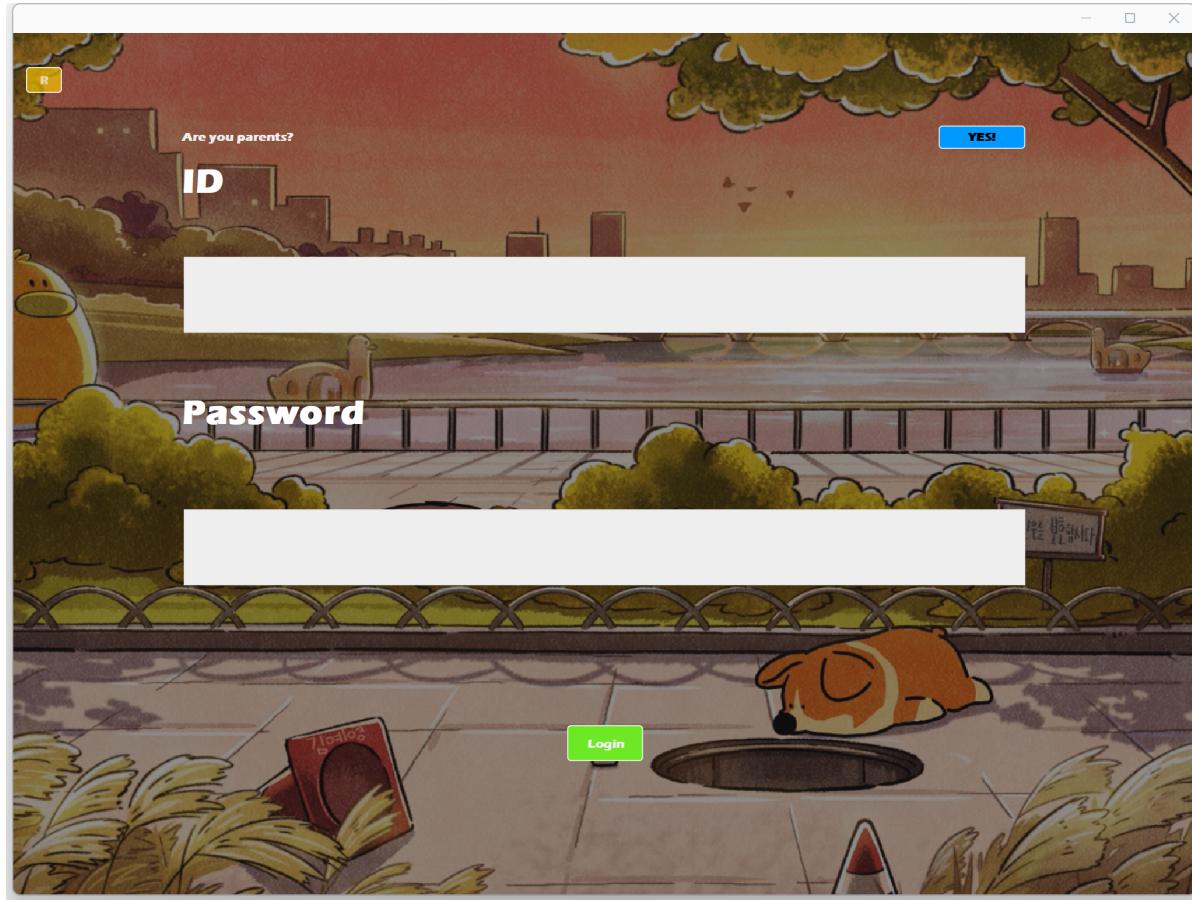
# # Children Account Features Overview

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## Sign up and Log in

**parent and child account**

user can click the blue button to choose the type



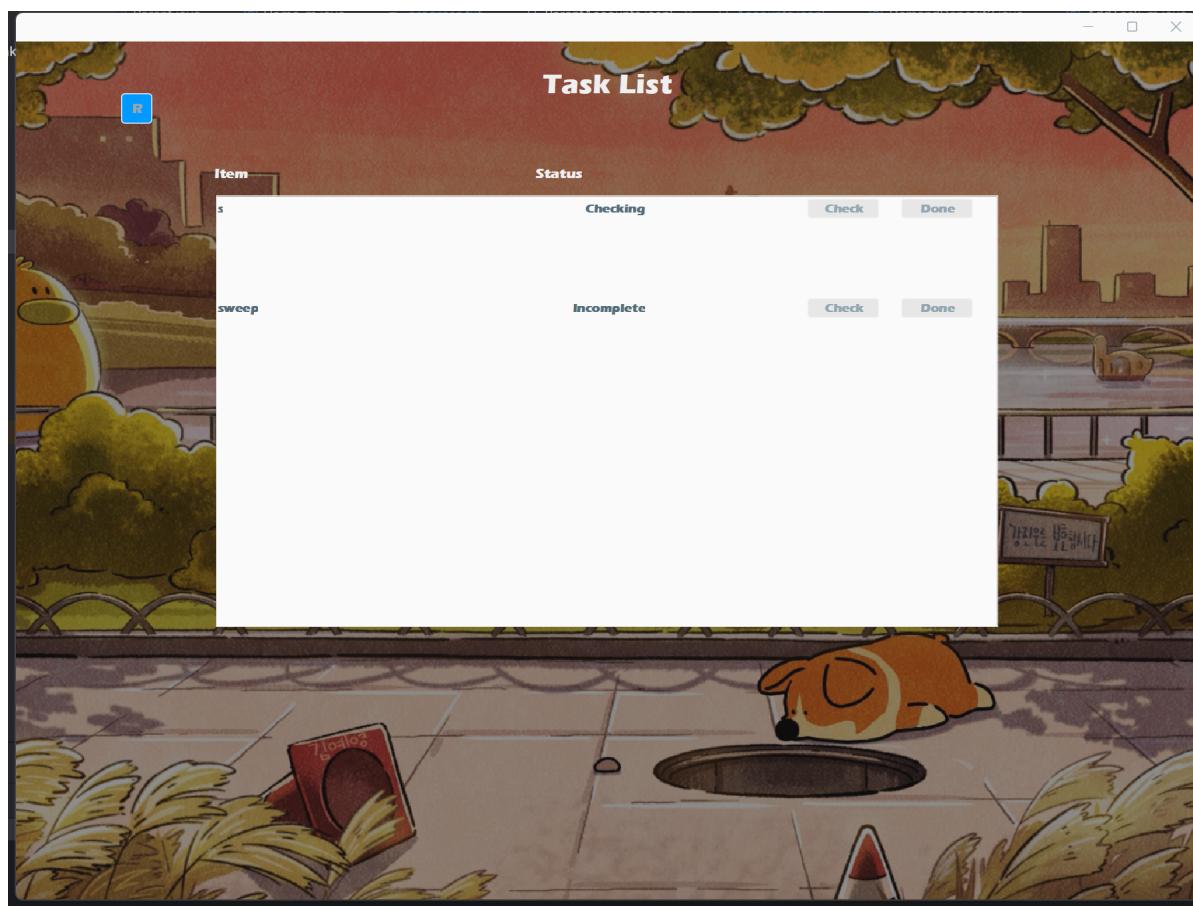
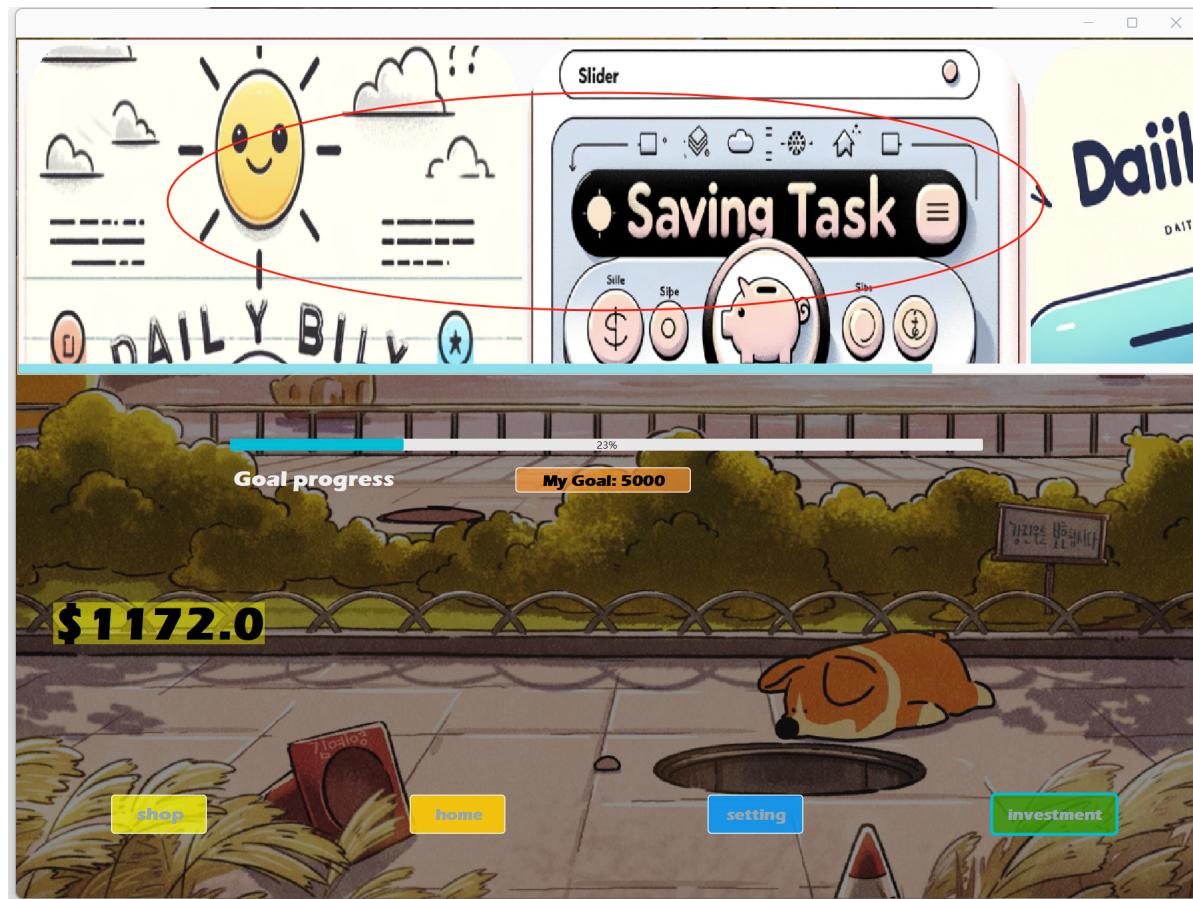
## # The main page

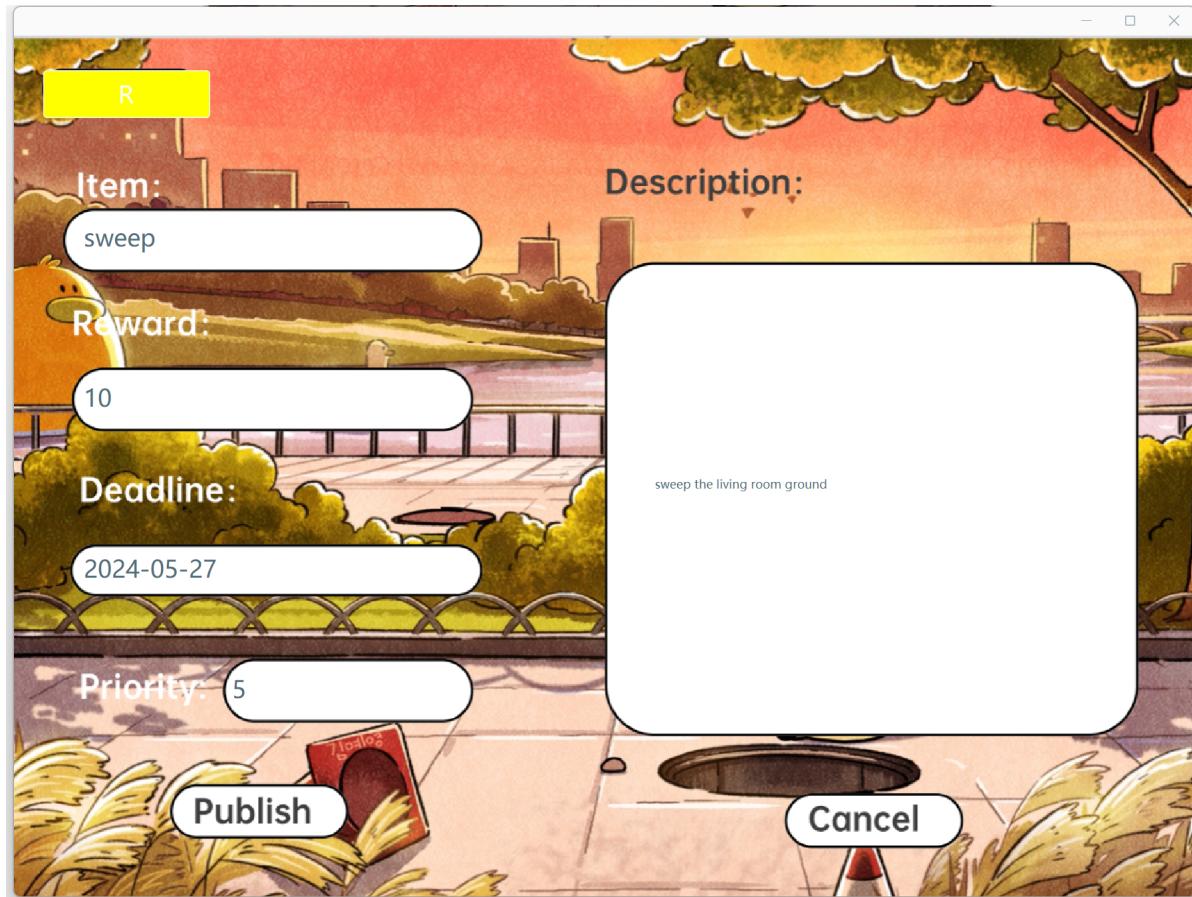
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### Task

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.

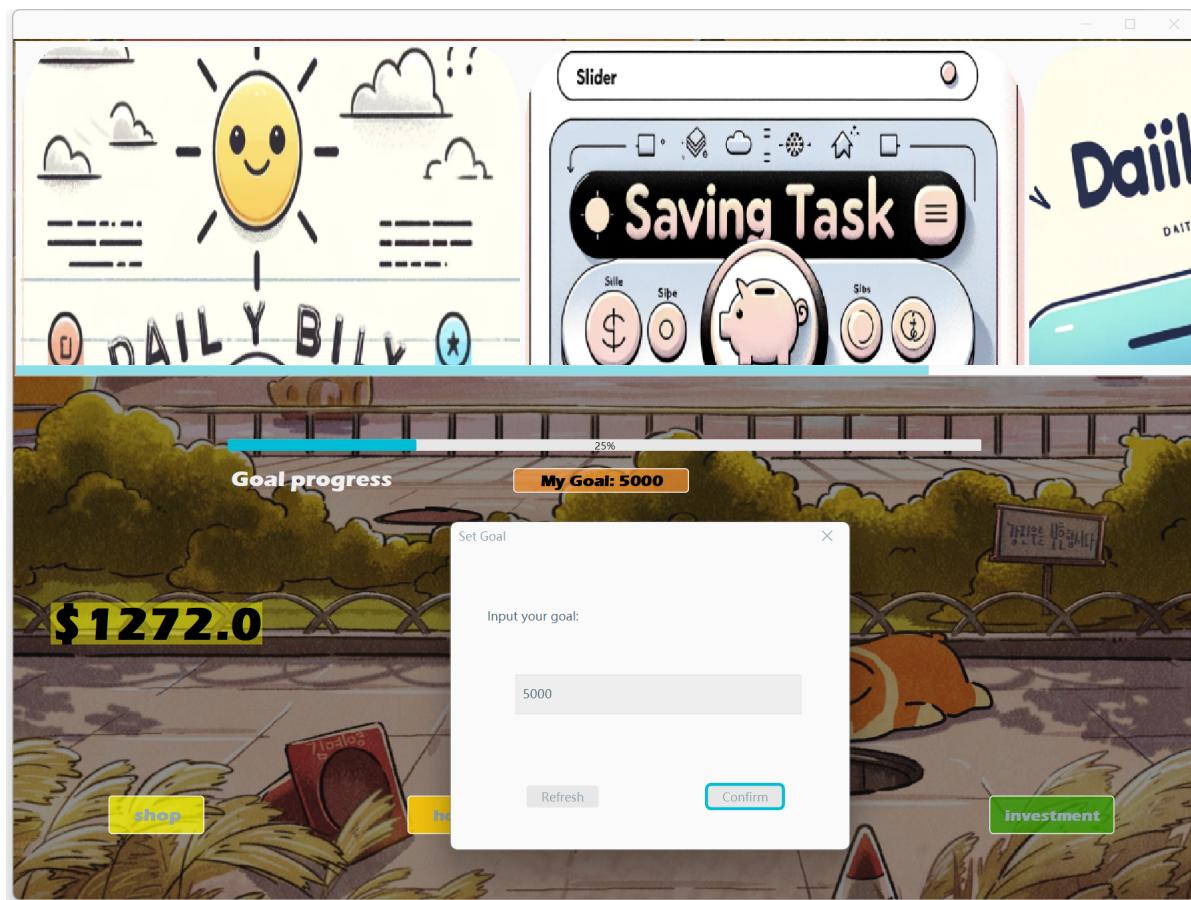
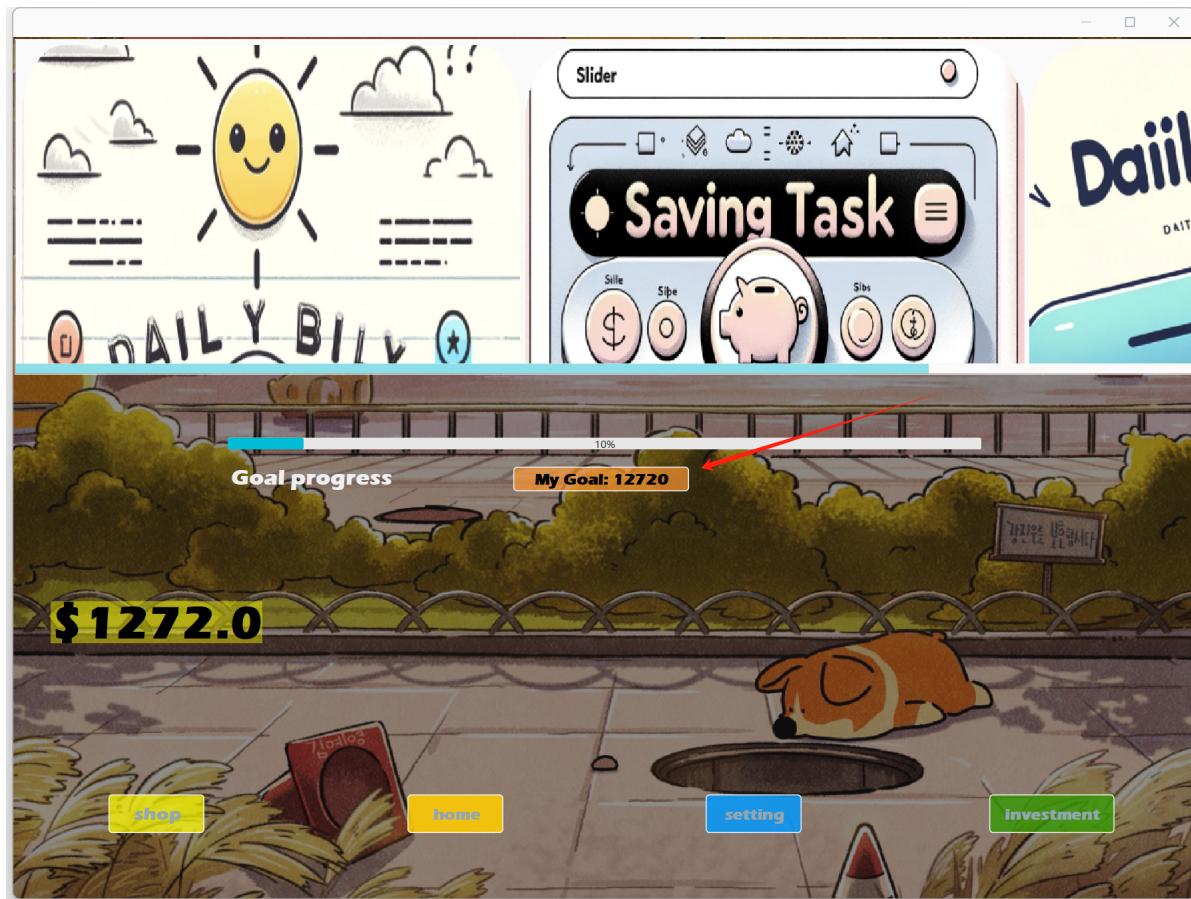




## Set Goal and goal progress

Children can set their goal with click the orange button.

And the progress will be renew after the goal.



## the total assert

User can see the total assert here.



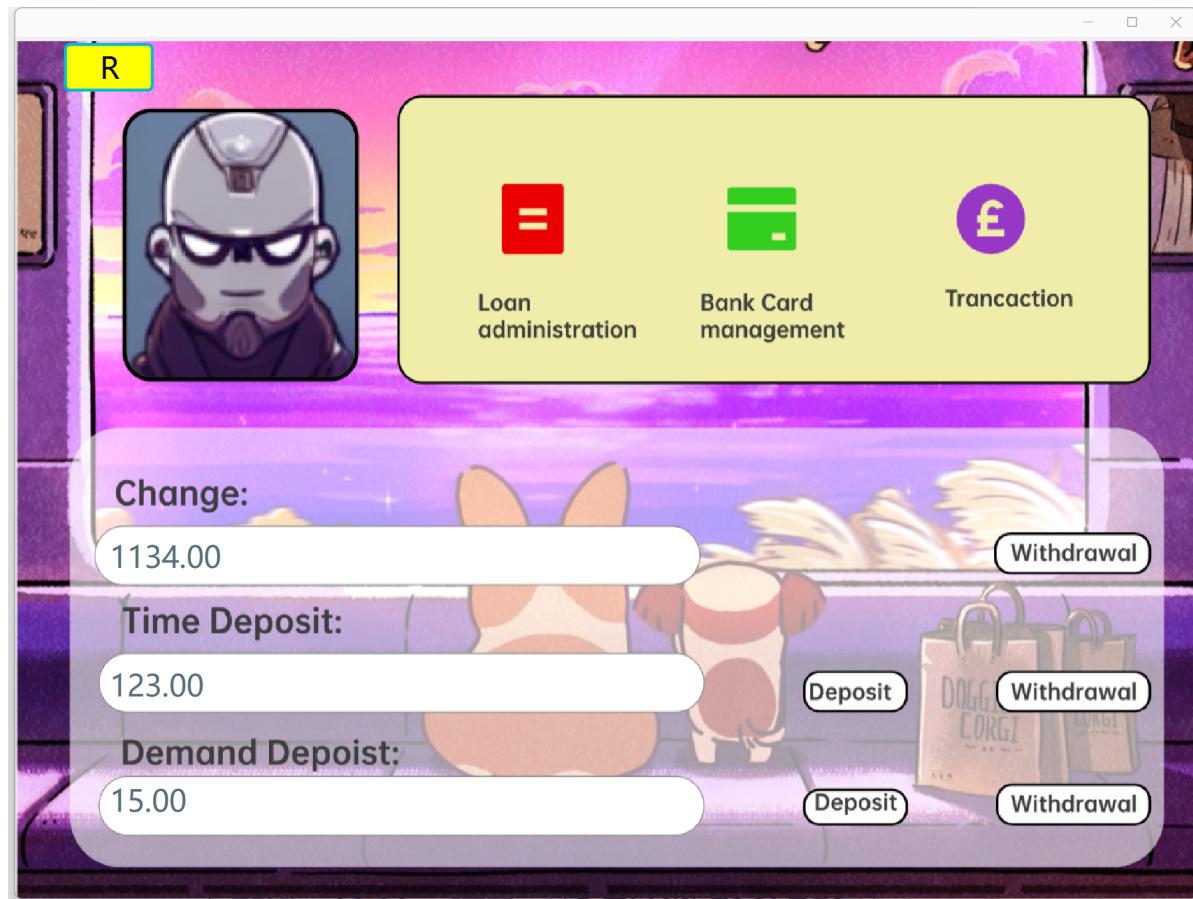
## home

### 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

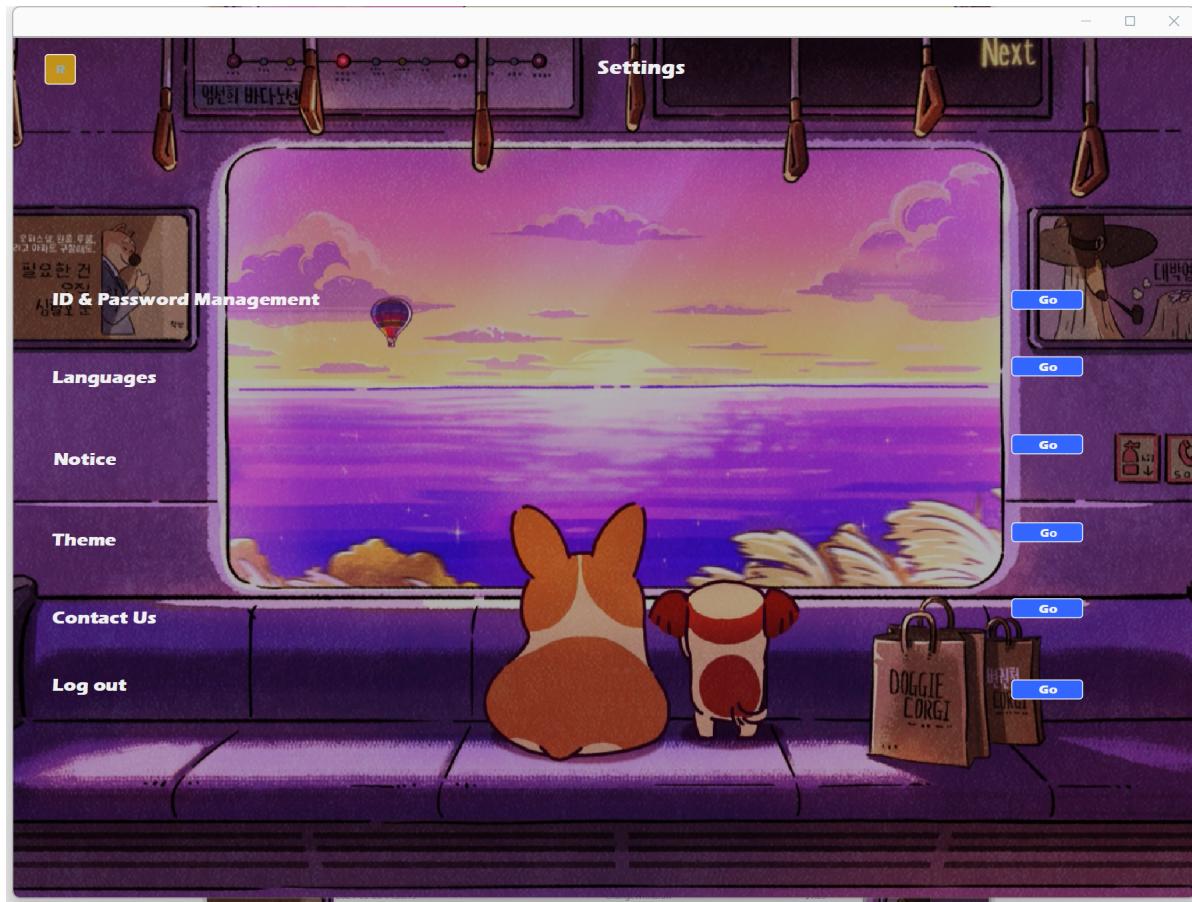
Children can see the transaction including time, resource, amount.

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

## 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

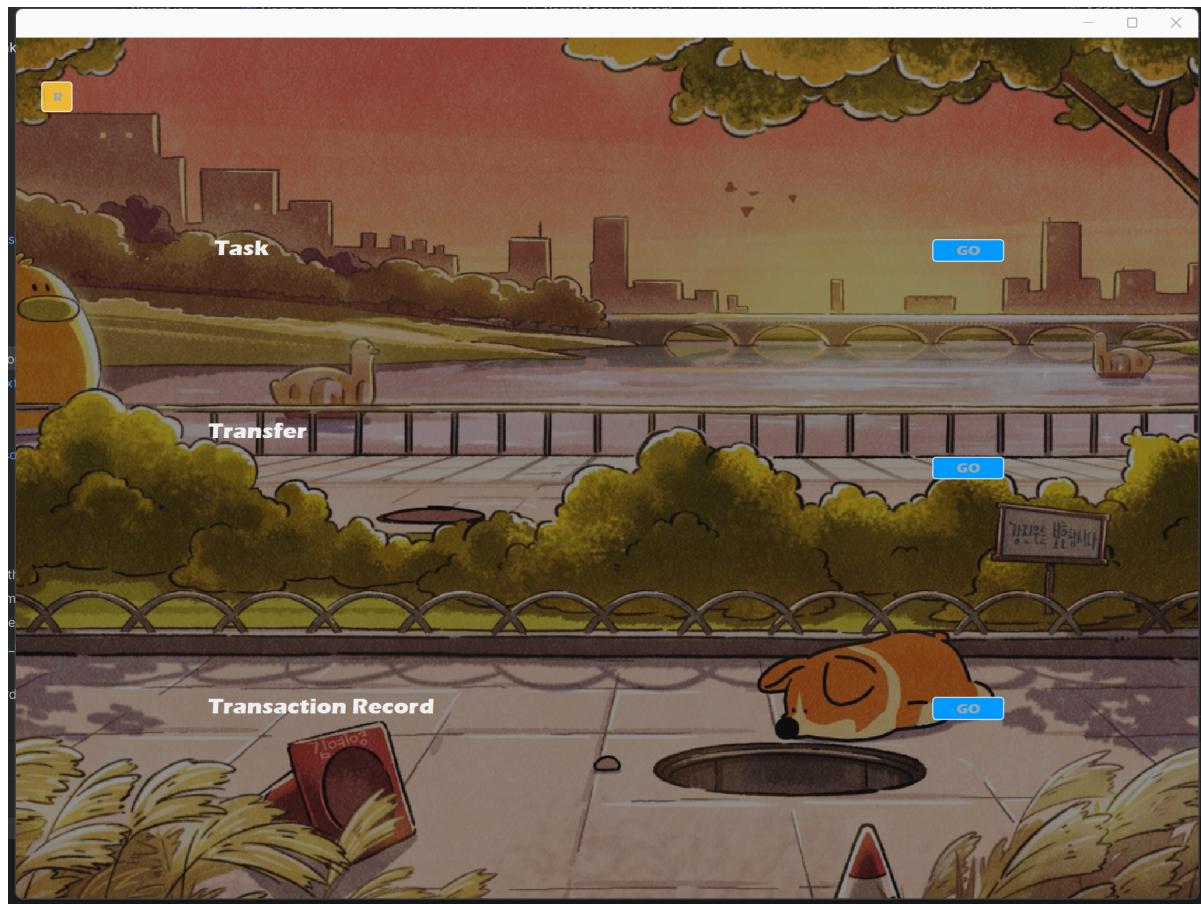
The shop function will be achieved next iterative version.

## investment

The shop function will be achieved in the future.

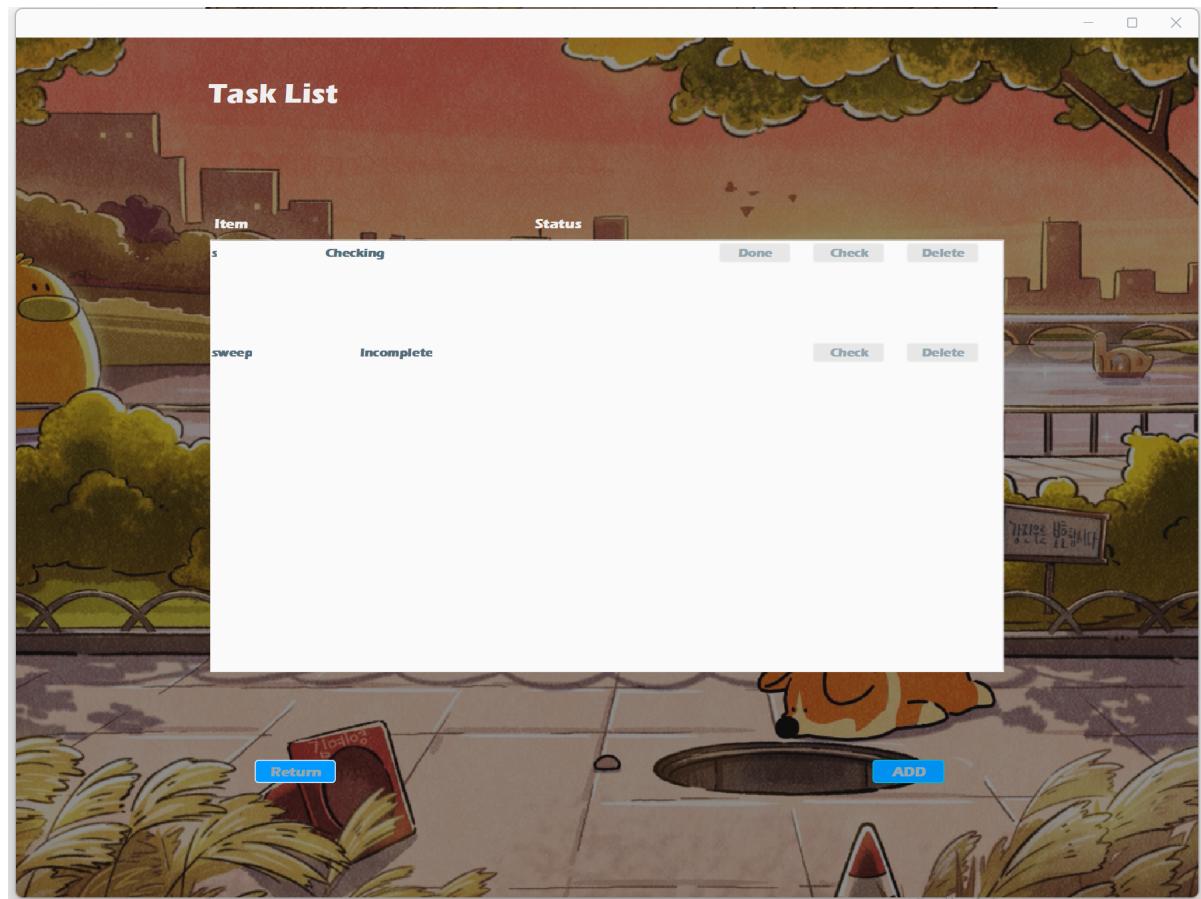
# # Parent Account Features Overview

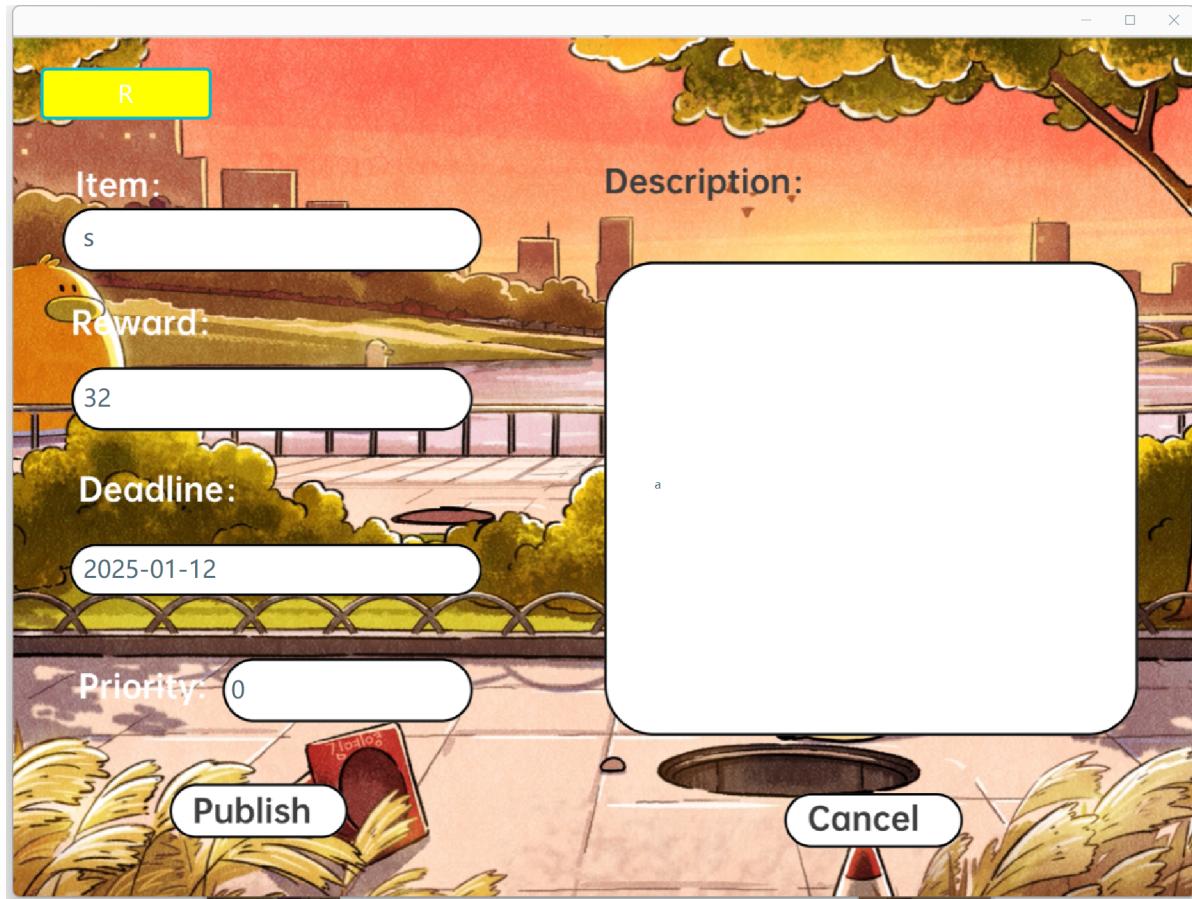
The parents can set task, transfer money to the children, and see the transaction record.



## Task

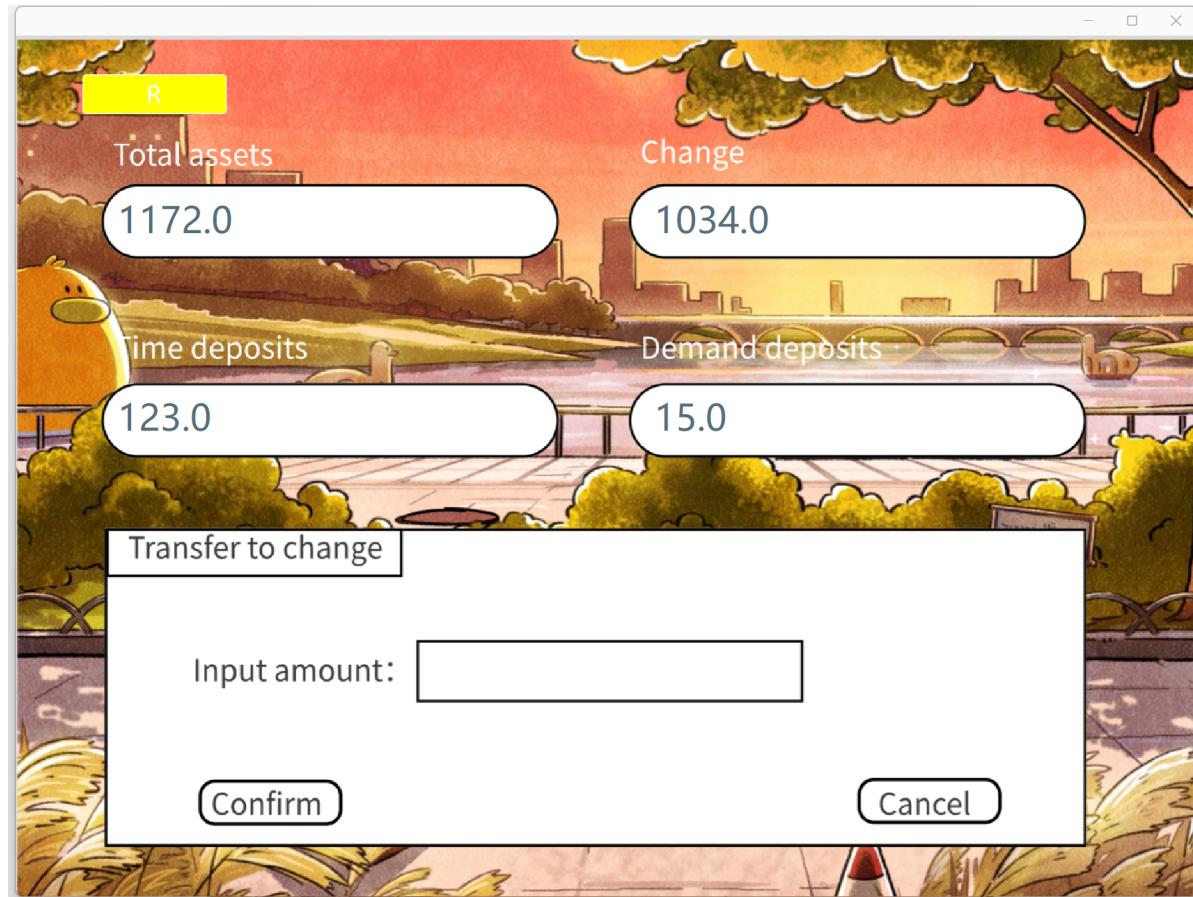
Parents can add, delete, check the task.





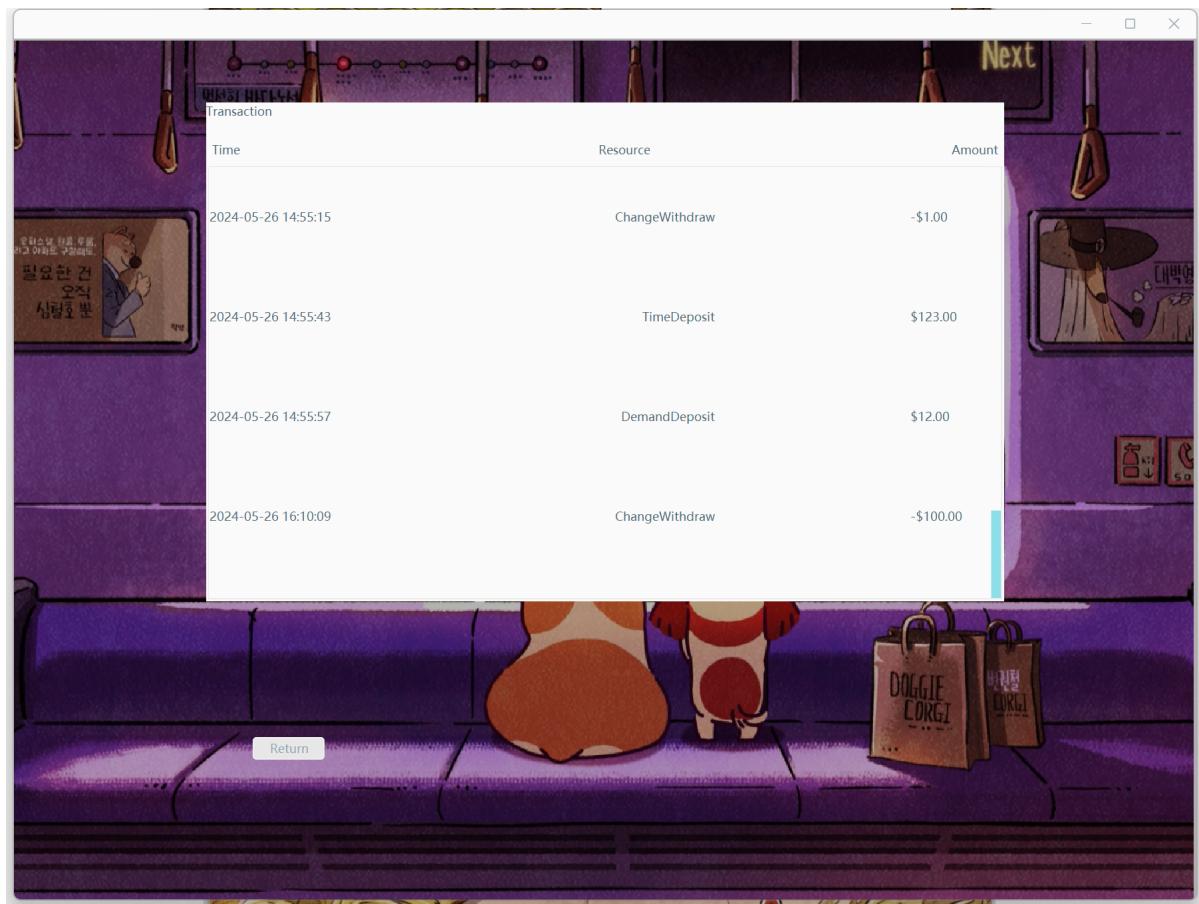
## transfer money

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



## transaction record

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

A cartoon illustration of a brown dog with a white patch on its chest standing in front of a purple ATM machine. The dog is looking towards the right. On the ATM screen, there is a small window showing a character from a game. The background features a stylized city skyline at night.