

**User case 1:** open the app, and user will see this kind of sketch. The first line is Current Balance of user's money. The second line is the input entry for whatever user wants to input. The fourth line is for the filter for search any range of data. The last block is for looking at the history.

Current Balance:

Day

Month

Year

Money

Why

+

-

Day

Month

Year

Time

Day

Month

Year

Price

FILTER

CLEAR FILTER

Histor

Date:	Amount:	Category:

**Use case 2:** User can input any data according to their needs, just following the type of data in each block. This use case just for the second line of the sketch. For example, if user wants to report the lunch spending. They just need to input the Day in the first block at the second line, and input the remain data in the second line.

Current Balance:

Day

Month

Year

Money

Why

+

-

Day

Month

Year

Time

Day

Month

Year

Price

FILTER

CLEAR FILTER

Histor

Date:	Amount:	Category:

**User Case 3:** After inputting the data in the second line, and then user needs to click the “+” or “-” for adding money or spending money

Current Balance:

Day

Month

Year

Money

Why

+

-

Day

Month

Year

Time

Day

Month

Year

Price

FILTER

CLEAR FILTER

Histor

Date:	Amount:	Category:

**User Case 4:** Users can input any or number between two range of data for searching their history for specific needs. They just input the day, month and year for the initial and input the data for ending data to searching their data.

Current Balance: \$0

Day

Month

Year

Money

Why

+

-

Day

Month

Year

Time

Day

Month

Year

Price

FILTER

CLEAR FILTER

Histor

Date:	Amount:	Category:
2020-10-20	10	Lunch
2020-10-21	20	Dinner
2020-10-22	30	income

**User Case 5:** Users can also input the money for searching their history. They just need to input two range of money at the top of bottom of filter. They can check the history for just searching the price

Current Balance: \$0

Day

Month

Year

Money

Why

+

-

Day

Month

Year

Time

Day

Month

Year

Price

FILTER

CLEAR FILTER

Histor

Date:	Amount:	Category:
2020-10-20	10	Lunch
2020-10-21	20	Dinner
2020-10-22	30	income

**User Case 6:** User can also check both of date and price. They can also enter the price and time at the same time for search their history.

Current Balance: \$0

Day

Month

Year

Money

Why

+

-

Day

Month

Year

Time

Day

Month

Year

Price

FILTER

CLEAR FILTER

Histor

Date:	Amount:	Category:
2020-10-20	10	Lunch
2020-10-21	20	Dinner
2020-10-22	30	income

**User Case 7:** Users can clear the data from the screen, they just need to click the clear filer for clean the data they input.

Current Balance: \$0

Day

Month

Year

Money

Why

+

-

Day

Month

Year

Time

Day

Month

Year

Price

FILTER

CLEAR FILTER

Histor

Date:	Amount:	Category:
2020-10-20	10	Lunch
2020-10-21	20	Dinner
2020-10-22	30	income