**User case 1**:

open the app, the user will see this kind of UI on the screen. The top block is Current Balance. The second line shows the type of input, such as Date, amount and reason. There also has plus or decrease option. The third line is for showing the history of user’s operation.

Current Balance: $0.00

-

+

Reason

Amount

Date

Transaction History

|  |  |  |
| --- | --- | --- |
| Date: | Amount: | Category: |
|  |  |  |
|  |  |  |
|  |  |  |

**Use case 2:**  Users can input their data into the second line by each block. If user want to change something on the 04/04/2020, they can input the number of data into the first block of second line. If they want to input the amount, data and reason, they can just follow the type of input to report their data.

Current Balance: $0.00

-

+

Lunch(example)

04/04/2020(example)

$100(example)

Transaction History

|  |  |  |
| --- | --- | --- |
| Date: | Amount: | Category: |
|  |  |  |
|  |  |  |
|  |  |  |

**User Case 3:** After user finishing their operation on the above, they can choose “+” or “-“ for adding or decreasing their balance and report their reason and data. If then click “+”, and then, they will see the data below.

Current Balance: $100.00

-

+

Lunch(example)

$100(example)

04/04/2020(example)

Transaction History

|  |  |  |
| --- | --- | --- |
| Date: | Amount: | Category: |
| 04/04/2020 | $100 | Salary |
|  |  |  |
|  |  |  |

**User Case 4:** Users may use “+” or “-“ more than one time, on this case, they need to delete the previous data and input the new data and then click “+” or “-“ again to store their new data. The new data will be on the below of the old data.

Current Balance: $30.00

-

+

Reason

$250

04/01/2020

Transaction History

|  |  |  |
| --- | --- | --- |
| Date: | Amount: | Category: |
| 04/04/2020 | $100 | Salary |
| 04/05/2020 | $-50.00 | Dinner |
| 04/06/2020 | $-20.00 | Lunch |