

Test Cases (input / expected output)

1.

INPUT	OUTPUT
Click on: Left Tab - Dashboard	Displays the entire dashboard. For example: Total Spent, Income, Savings, Activity Graph, Pi Chart, Spending Health, Transactions, Current Card, Quick Transfers

2.

INPUT	OUTPUT
Click on: Left Tab - My Cards	Displays all cards connected to the account; active or not

3.

INPUT	OUTPUT
Click on: Left Tab - Transactions	Displays all outstanding transactions. Displays the entire transaction list instead of just the most recent ones outputted on Dashboard

4.

INPUT	OUTPUT
Click on: Left Tab - Activity	Displays an enlarged version of the Activity compared to the Activity display in Dashboard. Allows for better readability

5.

INPUT	OUTPUT
Changing Income, Total Balance, and Savings	<ol style="list-style-type: none"><li>1. Changing income displays an updated version on Dashboard to what the imputed income from the user was.</li><li>2. Going through a transaction of any sort changes the number at the top adding/subtracting what that transaction was and adding income when income comes in</li><li>3. Savings automatically updates throughout time by adding a portion of Income to that number</li></ol>

6.

INPUT	OUTPUT
Click on: Income - Annually/Monthly	Allows Income number displayed to be changed based on whether you want yearly or monthly income displayed. Changing Income from Yearly to Monthly checks direct deposits based on month and displays that number. Monthly to Yearly adds past 12 direct deposits and displays that number

7.

INPUT	OUTPUT
Click on: Activity - Yearly/Monthly/Daily	Displays line graph activity based on selected time frame. Yearly displays all 12 months and how much you spent throughout the year, Monthly displays only current month and how much you spent throughout the month, and Daily displays only current day and how much you spent throughout the day

8.

INPUT	OUTPUT
Click on: Transactions - Yearly/Monthly/Daily	Displays all transactions based on selected options. Yearly displays all transactions throughout that year, Monthly displays all transactions throughout that month, and daily displays all transactions throughout that day

9.

INPUT	OUTPUT
Changing Spending Health	Displays Healthy (Green) if you spend under $\frac{1}{3}$ of the given income, Fair (Yellow) if you spend between $\frac{1}{3}$ to $\frac{2}{3}$ of the given income, and Poor (Red) if you spend more than $\frac{2}{3}$ of the given income

10.

INPUT	OUTPUT
Click on: My Card	Displays current card based on which one the user selects and changes dashboard accordingly

11.

INPUT	OUTPUT
Click on: Quick Transfer - (Other users name)	Displays a transaction menu and allows you to input amount to give other user

12.

INPUT	OUTPUT
Click on: Log out	Displays sign in menu

13.

INPUT	OUTPUT
Click on: Search Bar	Allows user to search through transactions whether it be date, transaction, or transaction amount and displays all transactions relating to the search

14.

INPUT	OUTPUT
Click on: Pie Chart	Shows a list of everything under each category.