**Monefy Exploratory Testing**

* **Charter:** Adding expense and income in different categories, checking calculated balance according to added entry.
* **Areas:**   
  1. Monefy pro subscription check.  
  2. Sum of expenses and income with different categories.  
  3. Total expense according to pie chart with different categories.  
  4. Switching expense view from per day to week, month, year, custom date.  
  5. Transfer amount from cash to card or vice versa.
* **Start :** 19th April 2021 12:15 PM.
* **Tester:** Nayan Agrawal
* **Task Breakdown:**1. Income adding and calculation  
  2. Expense adding and calculation

3. Transfer amount from cash to card or vice versa  
4. Change balance view filter like monthly, weekly, yearly, custom date  
5. Monefy pro subscription check.  
6. Calculation of Expenses based on different categories and it’s total

* **Duration:**  2-3 hours
* **Test Design and Execution:** Invested 70% of time in this phase.
* **Bug investigation and reporting:** Invested 15% of time in this phase.
* **Session setup:** Invested 5% of time in this phase.
* **Charter vs. Opportunity:** Invested 10% of time in this phase.
* **Data files:** Calculated expense total locally and compared with app calculated data. Screenshots been captured but kept locally.
* **Test Notes:** Step of the exploratory test.   
  1. Add income with amount, notes and category  
  \* Add new income with amount, notes and category (Test with different categories)  
  \* New added income should be added in total balance in homepage with green mark  
    
  2. Add expense with amount, notes and category  
  \* Add new expense with amount, notes and category (Test with different categories)  
  \* New added expense should be added in total balance in homepage with red mark  
    
  3. View balance according to time(Day, Week, Month, Year, All, customized date)  
  \* Click on filter (Top left corner ) and select required filter  
  \* View monthly expense and income with required selected time  
  4. Transfer amount from cash to card or vice versa  
  \* Click on transfer button (In top header)   
  \* Verify today’s date  
  \* Enter amount, notes, transfer from and to and open keypad from bottom   
  \* Click on ‘Add Transfer’ button  
  \* ‘Transfer was added’ message should be displayed after submission  
    
  5. Check Monefy pro page  
  \* Open Monefy Pro from Settings (Top right corner)>Currencies, Click on income in homepage> In new income page click on switch button(Top right corner)  
  \* user should be switched to Monefy Pro page  
  \* Enter amount, notes, transfer from and to and open keypad from bottom   
  \* Click on ‘Add Transfer’ button  
  \* ‘Transfer was added’ message should be displayed after submission
* **Opportunity:** unexpected opportunities that were taken during the exploratory test.

1. Enter negative value in new expanse and try to add  
\* Click on expense in homepage  
\* In new expense page enter negative amount, notes  
\* On clicking on ‘Choose Category’ user is not able to select category due to negative amount entered  
  
2. Click and hold pie chart in homepage and verify amounts  
\* On pressing and holding the pie chart data, particular expense gets highlighted  
\* Different amounts in respective categories should be sum of expense mentioned

* **Bugs:**   
  1. Switching from Settings to Navigation is slow  
   Steps to Reproduce:  
   \* Open Monefy homepage  
   \* Click on Setting button (Top right corner)  
   \* Now click back button arrow (Top left corner)  
   \* Setting tab should be closed and balance display setting should be displayed but setting tab is getting closed very late.  
   Expected Results  
   Setting tab should be closed and then balance display setting should be displayed.  
   Actual Results  
   Setting tab is getting closed after balance display setting.

2. Transfer record is not getting tracked  
 Steps to Reproduce:  
 \* Open Monefy homepage  
 \* Click on transfer button (Top header beside search icon)  
 \* Add new transfer record  
 \* Added transfer record is not getting tracked in Monefy app.  
 Expected Results  
 Transferred record should be tracked  
 Actual Results  
 Transferred record is not getting tracked

* **Issues:** Total bugs found is 2