

# Monefy Mobile Application

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## Introduction

The Purpose of this testing is to get knowledge of the [Monefy](#) application and to find the issues. During the test I will define how easy it is to understand the application and to suggest improvements or bug fixes. Main functionality of the application is to keep daily, weekly, monthly or yearly records for the income and expenses of the user. Users can easily keep track of all the expenses and manage their things accordingly to improve their expenses and be more active in terms of saving money. Using this application it is very easy to add the expense of any thing from our daily routine i.e. traveling, eating, purchasing etc.

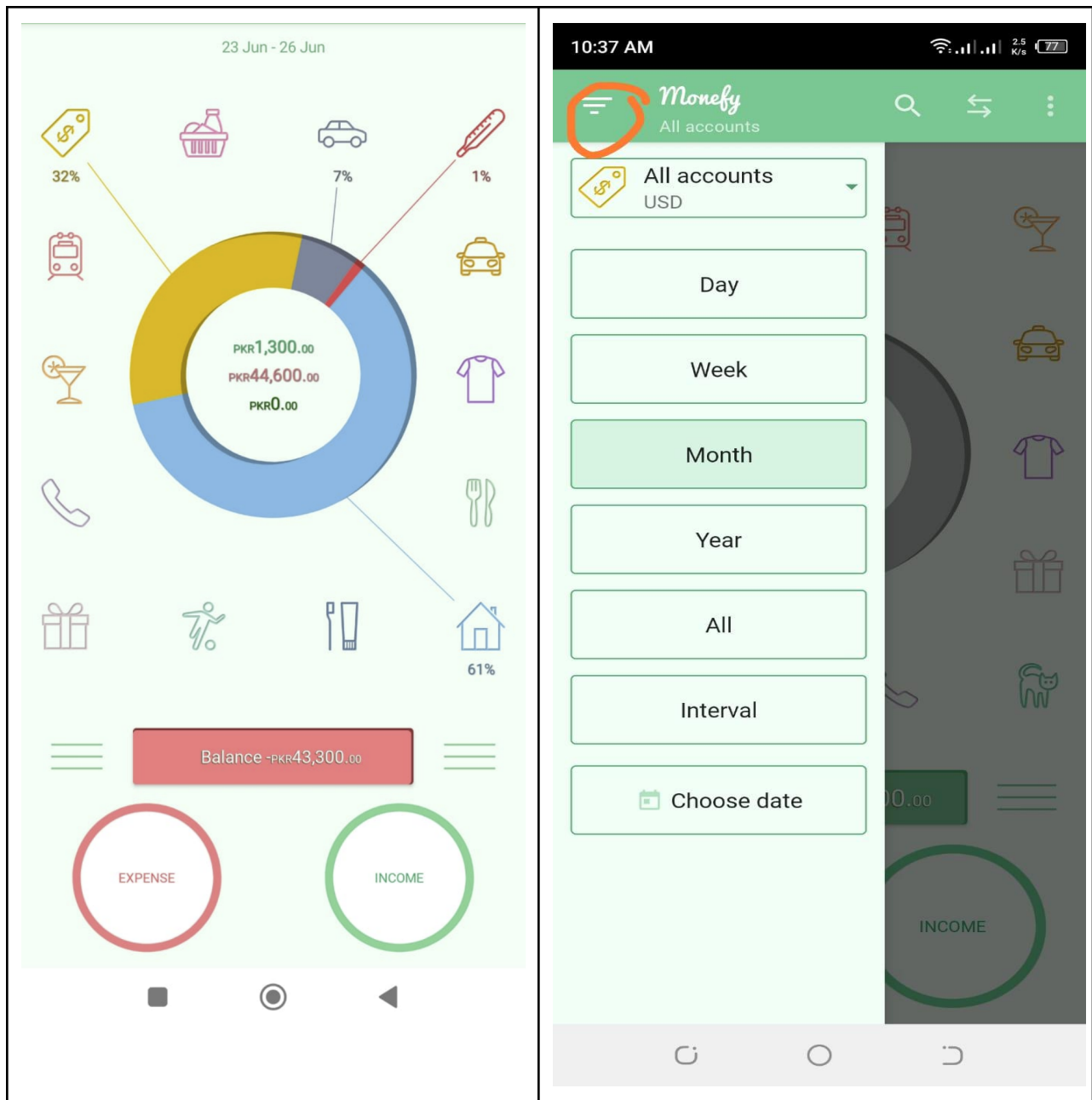
For the users around the world this app supports many different currencies and languages, and is really great and can be used by anyone. There are a couple of risks as well i.e. data loss during synchronization issues with the account. Sometimes data in export files is not complete and while exporting to excel file, some data is missing which is a big loss in terms of doing comparison between saving amount, income and expense amount and cause many issues if this app is being used for a big market data.

## Summary:

I have completed almost 12 scenarios. In each scenario I have covered multiple components.

There are a couple of bugs in the application which are related to sidebar navigation and percentage calculation on the home screen.

1. If the settings window is opened and try to close the settings window, the date window opens and covers all the screen.
2. If the date window is opened from the left side, the hamburger sign should change into a back arrow for proper navigation.
3. Sometimes the total percentage on the home screen is greater than 100%, which is a big bug in this application.



In the above image if I count the percentage it is 101% which should not be greater than 100%.

## Setup:

I have spent 40 minutes on each test case. The app is user friendly and easy to understand so I don't need to cover each and everything in detail.

Following are some of the main features covered during the testing. I include these features because these are very basic needs of the application to be used by everyone around the globe.

1. Language change (support upto 19 languages)
2. Currency change (support upto 50+ currencies)
3. Add Income (Daily, Weekly, Monthly)
4. Add Expense (Daily, Weekly, Monthly)
5. Update and delete expenses.
6. Export file. (Google Drive, Gmail or anywhere)
7. Import file.
8. Search for different expenses.
9. Synchronization (Google Drive or DropBox)
10. Payment Cards
11. Data Backup (Create, Restore and Clear back up)

This app should be available and easy to use with any language. Users should be able to change currency. Each of the scenarios are described below in detail.

## Test Scenario 1.

**Case:** Change Currency.

- Open the app and click on the settings icon from the right corner.
- Scroll down to the currency option.
- Click on the change currency button.
- Search for currency.
- Select currency from search results.
- Verify Currency changed.

**App:** Monefy Mobile Application

**Date:** 15 July, 2022.

**Priority:** Highest

**Testing Time:** 40 minutes

**Steps performed:**

1. Open app.
2. Users should be able to click on the setting icon from the top right corner.
3. Users should be able to click on the settings option.
4. Users should be able to click on the change currency button.
5. Users should be able to search.
6. Users should be able to select currency.
7. Users should be able to see currency changes in the app.

## Test Scenario 2.

**Case:** Change Language.

- Open the app and click on the icon from the right corner.
- Scroll to the language option to change language.
- Search language in the dialog.
- Select language.
- Verify language changed in the app.

**App:** Monefy Mobile Application

**Date:** 15 July, 2022.

**Priority:** Highest

**Testing Time:** 40 minutes

**Steps performed:**

1. Open app.
2. Users should be able to click on the setting icon from the top right corner.
3. Users should be able to click on the settings option.
4. Users should be able to click on the change language button.
5. Users should be able to search and select language.
6. Users should be able to click on the OK button.
7. Users should be able to see language changes in the app.

## Test Scenario 3.

**Case:** Data Backup.

- Open the app.
- Click on the setting icon from the right corner.
- Select the setting button.
- Scroll down to back up options.

- Click the Create backup button.

**App:** Monefy Mobile Application

**Date:** 15 July, 2022.

**Priority:** Highest

**Testing Time:** 40 minutes

**Steps performed:**

1. Open app.
2. Users should be able to click on the setting icon button on the top right corner.
3. Users should be able to click on the settings option from the navigation bar.
4. Users should be able to click on the create backup button.
5. Users should be able to move into local storage.
6. Users should be able to change file names.
7. Users should be able to click on the save button.
8. Users should be able to see the data imported in local storage.

## Test Scenario 4.

**Case:** Add Account.

- Open the app.
- Click on the setting icon.
- Click on accounts option.
- Click on the add button.
- Enter name of account.
- Enter currency.
- Enter initial balance.
- Enter initial balance date.
- Select account type.
- Click on the add button.
- New account added in app.

**App:** Monefy Mobile Application

**Date:** 15 July, 2022.

**Priority:** Highest

**Testing Time:** 40 minutes

**Steps performed:**

1. Open app.
2. Users should be able to click on the setting icon.
3. Users should be able to click on accounts option.
4. Users should be able to click on the add button.
5. Users should be able to add account names.
6. Users should be able to add currency.
7. Users should be able to add an initial amount.
8. Users should be able to add an initial date.
9. Users should be able to select some account type.
10. Users should be able to click on the add button.
11. Users should be able to see the account is added in the app.

## Test Scenario 5.

**Case:** Transfer Amount.

- Open the app.
- Click on the two arrow button.
- Select the account for transfer and receiver.
- Add amount and click transfer
- Add 0 amount and click transfer.

**App:** Monefy Mobile Application

**Date:** 15 July, 2022.

**Priority:** Highest

**Testing Time:** 40 minutes

**Steps performed:**

1. Open app.
2. Users should be able to click on the two arrow buttons from the top bar.
3. Users should be able to add an amount.
4. Users should be able to click the choose accounts button.
5. Users should not be able to select the same account to transfer the amount.
6. Users should be able to select different accounts.
7. Users should be able to see success dialog on completion.

## Test Scenario 6.

**Case:** Synchronization.

- Open the app.
- Click on the setting icon from the right corner.
- Select the setting button.
- Click the Drop box button.

**App:** Monefy Mobile Application

**Date:** 15 July, 2022.

**Priority:** Highest

**Testing Time:** 40 minutes

**Steps performed:**

1. Open app.
2. Users should be able to click on the setting icon button on the top right corner.
3. Users should be able to click on the settings option from the navigation bar.
4. Users should be able to click on the Drop Box button.

## Test Scenario 7.

**Case:** Export File.

- Open the app.
- Click on the setting button from the right corner.
- Select the setting option.
- Scroll down to the Export File.
- Click the Export File button.

**App:** Monefy Mobile Application

**Date:** 15 July, 2022.

**Priority:** Highest

**Testing Time:** 40 minutes

**Steps performed:**

1. Open app.
2. Users should be able to click on the setting icon button on the top right corner.

3. Users should be able to click on the settings option.
4. Users should be able to see the Export to file button.
5. Users should be able to select the character set and options for creating excel files.
6. Users should be able to click on the OK button.
7. Users should be able to export the data into the Excel file.

## Test Scenario 8.

**Case:** Search functionality.

- Open the app.
- Click on the search icon.
- Enter some items to find the expenses.
- Users see data of the selected item.

**App:** Monefy Mobile Application

**Date:** 15 July, 2022.

**Priority:** Highest

**Testing Time:** 40 minutes

**Steps performed:**

1. Open app.
2. Users should be able to click on the search icon.
3. Users should be able to enter items.
4. Users should be able to click on the search icon to find results.
5. Users should be able to see the search result.
6. Users should be able to click on the search result.
7. Users should be able to edit the search result.
8. Users should be able to see the updated result.

## Test Scenario 9.

**Case:** Update Search functionality.

- Open the app.
- Click on the search icon.
- Enter some items to find in the expenses.
- Users see data of the selected items.
- Users updated the selected item.



**App:** Monefy Mobile Application

**Date:** 15 July, 2022.

**Priority:** Highest

**Testing Time:** 40 minutes

**Steps performed:**

1. Open app.
2. Users should be able to click on the search icon.
3. Users should be able to see the edit field to enter items.
4. Users should be able to enter items.
5. Users should be able to click on the search icon to find an item.
6. Users should be able to see the search result.
7. Users should be able to click on the search result.
8. Users should be able to edit the search result.
9. Users should be able to see the updated result.

## Test Scenario 10.

**Case:** Delete functionality.

- Open the app.
- Click on the search icon.
- Enter some items to find in the expenses.
- Users see data of the selected items.
- User deleted the selected item.

**App:** Monefy Mobile Application

**Date:** 15 July, 2022.

**Priority:** Highest

**Testing Time:** 40 minutes

**Steps performed:**

1. Open app.
2. Users should be able to click on the search icon.
3. Users should be able to see the edit field to enter items.
4. Users should be able to enter items.

5. Users should be able to click on the search icon.
6. Users should be able to see the search result.
7. Users should be able to click on the search result.
8. Users should be able to edit the search result.
9. Users should be able to see the delete icon to delete items.
10. Users should be able to click on the delete icon.
11. Verify the balance amount is updated after the deleting item.

### **Test Scenario 11.**

**Case:** Add Income.

- Open the app.
- Click on the Plus button.
- Add amount.
- Click the choose category button.
- Choose one option from salary, savings or deposits.

**App:** Monefy Mobile Application

**Date:** 15 July, 2022.

**Priority:** Highest

**Testing Time:** 40 minutes

**Steps performed:**

1. Open app.
2. Users should be able to click on the plus button to add income.
3. Users should be able to see the add amount screen.
4. Users should not be able to click on the choose category button if an amount is not added.
5. Users should be able to add an amount.
6. Users should be able to click the choose category button.
7. Users should be able to see Saving, Deposit and Salary options.
8. Users should be able to select any option from the category.
9. Users should be able to move back to the home screen.
10. Users should be able to see the amount added on the home screen as income.

### **Test Scenario 12.**

**Case:** Add Expense.

- Open the app.
- Click on the Minus button.
- Add amount.
- Click choose category.
- Choose one option from the expense list.

**App:** Monefy Mobile Application

**Date:** 15 July, 2022.

**Priority:** Highest

**Testing Time:** 40 minutes

**Steps performed:**

1. Open app.
2. Users should be able to click on the Minus button.
3. Users should be able to see the add amount screen.
4. Users should not be able to click on the choose category button if an amount is not added.
5. Users should be able to add an amount.
6. Users should be able to click the choose category button.
7. Users should be able to see hospitals, travel, grocery and other options.
8. Users should be able to select any option from the category.
9. Users should be able to see the amount added on the home screen as an expense.
10. Users should be able to see the balance amount which is subtraction of income and expense amount.