Runs (Summary) 11/26/2024

Project: Monefy Android App
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Run: Exploratory testing charters 11/26/2024

Test Scope

Perform an exploratory testing session of the Monefy mobile application (non-premium version). Focus primarily on the core functionality, specifically the ability to add and modify income or expenses. These actions should be correctly reflected in the Balance view.

Additionally, test the calendar filtering feature to ensure the Balance view updates accordingly. Finally, verify the functionality of other easily accessible views in the navigation menu.

Test Environment

1. Android v14.0
2. Monefy App v1.18.0 - https://play.google.com/store/apps/details?id=com.monefy.app.lite
3. Internet connection WIFI
4. Emulator Pixel 7
5. 412px × 915px viewport

Risks

1. The application should clearly communicate the differences between the premium and free versions to avoid user frustration.
2. Ensure the UI is intuitive. Some notification tooltips have a cancel button, but the message is unclear as it may perform a revert action.
3. Security Risks: Users can store sensitive data (such as income, expenses, and financial details). It is crucial to properly store user data in secure databases and avoid exposing sensitive information.

Found defects/improvements with priority order

1. Scenario: Should allow the user to cancel any unwanted action

After adding income or expense, the notification banner remains visible for around 20 seconds, which is a significant amount of time. Additionally, when I first clicked the "Cancel" button, I expected it to close the banner, but instead, it reverted the change. This can be misleading. The text on the button should clearly indicate the action it will perform. As a part of improvement it should display "Revert" instead.

1. Scenario: Should convert the value after the currency is changed
   The application should be more intuitive, there are two sections related to currency. One section is only for premium members, while the other allows currency modification by all users.

2. Scenario: Should allow the user to search by previously added note
   During exploratory testing, I noticed that the visual experience is disturbed. While this issue has minimal impact on the user experience, it is the lowest priority.

Created On	11/26/2024
Completed	No

Tests & Results

1. Access Check (2)

The user should have limited access to the application's features without a premium account.

ID	Title	Priority	Version	Status
T1	Scenario: should not have access	High	1.18.0	Passed
T2	Scenario: should have access	High	1.18.0	Passed

2. Balance View (5)

The user should always see up-to-date information about the account balance and should be able to navigate to the Edit Balance page from that view.

ID	Title	Priority	Version	Status
T3	Scenario: should allow get to balance details view	High	1.18.0	Passed
T4	Scenario: should allow click on expanse button	High	1.18.0	Passed
T5	Scenario: should allow click on income button	High	1.18.0	Passed
T6	Scenario: should allow to revert changes after modify balance	Medium	1.18.0	Passed
T7	Scenario: should allow user to search by previously added note	Medium	1.18.0	Failed

3. Edit Balance (7)

The user is able to add or modify income and expenses.

ID	Title	Priority	Version	Status
T8	Scenario: should allow user to add income then calculate balance correctly	High	1.18.0	Passed
T9	Scenario: should allow user to add expense then calculate balance correctly	High	1.18.0	Passed
T10	Scenario: should allow user to modify payment type	Medium	1.18.0	Passed
T11	Scenario: should allow user modify currency	Medium	1.18.0	Passed
T12	Scenario: should convert value after currency changed	Medium	1.18.0	Blocked
T13	Scenario: should allow to create a new account	Medium	1.18.0	Passed
T27	Scenario: should trim any long category name	Medium	1.18.0	Passed

4. Calendar (7)

The user can filter the Balance view by date.

ID	Title	Priority	Version	Status
T14	Scenario: should allow filter by day	Low	1.18.0	Passed
T15	Scenario: should allow filter by week	Low	1.18.0	Passed
T16	Scenario: should allow filter by month	Low	1.18.0	Passed
T17	Scenario: should allow filter by year	Low	1.18.0	Passed
T18	Scenario: should allow filter by all	Low	1.18.0	Passed
T19	Scenario: should allow filter by interval	Low	1.18.0	Passed

T20	Scenario: should allow filter by choose date	Low	1.18.0	Passed

5. Navigation (5)

The user can navigate smoothly within the app without disruptions.

ID	Title	Priority	Version	Status
T21	Scenario: should allow filter by account	Low	1.18.0	Passed
T23	Scenario: should allow to add new transfer	Low	1.18.0	Passed
T24	Scenario: should allow to open right side modal	Medium	1.18.0	Passed
T25	Scenario: instructions should be hidden after few seconds	Medium	1.18.0	Passed
T26	Scenario: should allow user to cancel any unwanted action	Medium	1.18.0	Failed