**Monefy iOS  
  
TEST PLAN**

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# Introduction

## About this document

This document describes test cases for Monefy iOS application. Test cases are designed to cover all main functionalities of the app. This document is designed for the QA team and it is for internal use only.

Terminology

|  |  |
| --- | --- |
| Term | Meaning |
| iOS | mobile operating system created and developed by Apple |
| TestFlight | Platform for distributing test builds to testers |
| AppStore | Digital online store for iOS applications |
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# Testing process description

## Technical requirements

For testing you will need any iOS device running iOS 9 or later.

## Testing process

In order to test, users will need to download Monefy application from the AppStore. Each user will have access to his own accounts and transactions. To unlock PRO features, you need to purchase the application for 2.99 USD.

## Features to be tested

* Add new expense
* Add new income
* New transfer
* Filter
* Categories (Add / Edit / Delete)
* Accounts (Add / Edit / Delete)
* Settings
* Unlocking PRO features

# Test cases

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| --- | --- |
| 1. Add new expense for the current date | |
| 1. press “-” button at the bottom of the screen 2. enter amount 3. tap on 'choose category' button 4. tap on the category icon | |
| Expected result | Actual result |
| New expense is successfully added |  Passed   Did not pass  |

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| --- | --- |
| 1. Add new expense for the previous date | |
| 1. press “-” button at the bottom of the screen 2. enter amount 3. click on date and select previous day and click OK 4. tap on choose category button 5. tap on the category icon | |
| Expected result | Actual result |
| New expense for previous date is successfully added |  Passed   Did not pass  |

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| --- | --- |
| 1. Add new income for the current date | |
| 1. press “+” button at the bottom of the screen 2. enter amount 3. tap on 'choose category' button 4. tap on the category icon | |
| Expected result | Actual result |
| New income is successfully added |  Passed   Did not pass  |

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| 1. Add new income for the previous date | |
| 1. press “+” button at the bottom of the screen 2. enter amount 3. click on date and select previous day and click OK 4. tap on choose category button 5. tap on the category icon | |
| Expected result | Actual result |
| New income for previous date is successfully added |  Passed   Did not pass  |

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| 1. New transfer for the current date | |
| 1. press transfer icon at the top right side of the screen 2. make sure different accounts are selected 3. add note (Lunch) 4. enter amount 5. click on Save button | |
| Expected result | Actual result |
| Transfer is saved successfully and user is returned to the main screen |  Passed   Did not pass  |

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| --- | --- |
| 1. New transfer for the previous date | |
| 1. press transfer icon at the top right side of the screen 2. make sure different accounts are selected 3. click on Date and select previous date 4. add note (Lunch) 5. enter amount 6. click on Save button | |
| Expected result | Actual result |
| Transfer with value date in the past should not be allowed |  Passed   Did not pass  |

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| 1. New transfer for the future date | |
| 1. press transfer icon at the top right side of the screen 2. make sure different accounts are selected 3. click on Date and select previous date 4. add note (Lunch) 5. enter amount 6. click on Save button | |
| Expected result | Actual result |
| Transfer is saved successfully and user is returned to the main screen |  Passed   Did not pass  |

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| 1. Use filter for all accounts | |
| 1. on the main screen click on the Filter icon in the top left corner 2. select Day / Week / Month / Year / All 3. manually choose a date and click OK | |
| Actual result | Actual result |
| Fliter should return user to the main screen with only results for the selected period. Selected period is displayed above the info-graph. |  Passed   Did not pass  |

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| --- | --- |
| 1. Use filter for cash | |
| 1. on the main screen click on the Filter icon in the top left corner 2. tap on All accounts and select Cash 3. select Day / Week / Month / Year / All 4. manually choose a date and click OK | |
| Actual result | Actual result |
| Filter should return user to the main screen with only results for the selected period. Selected period is displayed above the info-graph. |  Passed   Did not pass  |

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| --- | --- |
| 1. Use filter for Payment card | |
| 1. on the main screen click on the Filter icon in the top left corner 2. tap on All accounts and select Payment Card 3. select Day / Week / Month / Year / All 4. manually choose a date and click OK | |
| Actual result | Actual result |
| Filter should return user to the main screen with only results for the selected period. Selected period is displayed above the info-graph. |  Passed   Did not pass  |

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| 1. Add new category | |
| 1. tap on three vertical dots icon on the top right corner 2. tap on Categories 3. tap on + 4. enter category name Vegetables 5. select category icon 6. tap on Done | |
| Actual result | Actual result |
| User is returned to the initial screen with a message “New category was added” |  Passed   Did not pass  |

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| --- | --- |
| 1. Edit a category | |
| 1. tap on three vertical dots icon on the top right corner 2. select categories 3. tap on Bills 4. change category name 5. select new category icon 6. tap on Done | |
| Actual result | Actual result |
| User is returned to the initial screen with a message “Category was edited” |  Passed   Did not pass  |

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| 1. Delete a category | |
| 1. tap on three vertical dots icon on the top right corner 2. select categories 3. tap on Vegetables 4. tap on trash can icon in the top right corner | |
| Actual result | Actual result |
| User is returned to the initial screen with a message “Category was deleted” |  Passed   Did not pass  |

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| --- | --- |
| 1. Add a new account | |
| 1. tap on three vertical dots icon on the top right corner 2. tap on Accounts 3. tap on + 4. enter name Savings Account 5. select currency 6. enter initial account balance and date 7. tap on bitcoin icon 8. tap on Add button in the top right corner | |
| Actual result | Actual result |
| User is returned to the initial screen with a message “New account was added” |  Passed   Did not pass  |

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| --- | --- |
| 1. Edit account | |
| 1. tap on three vertical dots icon on the top right corner 2. tap on Accounts 3. tap on Savings Account 4. select different currency 5. enter new initial account balance and date 6. tap on Done | |
| Actual result | Actual result |
| User is returned to the initial screen with a message “Account was edited” |  Passed   Did not pass  |

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| --- | --- |
| 1. Delete account | |
| 1. tap on three vertical dots icon on the top right corner 2. tap on Accounts 3. tap on Savings Account 4. tap on the trash icon in the top right corner | |
| Actual result | Actual result |
| User is returned to the initial screen with a message “Account was deleted” |  Passed   Did not pass  |

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| 1. Change language in Settings | |
| 1. tap on three vertical dots icon on the top right corner 2. tap on Settings 3. tap on Language 4. select different language | |
| Actual result | Actual result |
| “You should restart the application in order to apply the language change” message should appear |  Passed   Did not pass  |

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| --- | --- |
| 1. Change currency in Settings | |
| 1. tap on three vertical dots icon on the top right corner 2. tap on Settings 3. tap on Currency 4. select different currency | |
| Actual result | Actual result |
| User is returned to the initial screen with a message “Base currency has been changed” |  Passed   Did not pass  |

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| 1. Change First day of the week in Settings | |
| 1. tap on three vertical dots icon on the top right corner 2. tap on Settings 3. tap on first day of week 4. tap on Monday | |
| Actual result | Actual result |
| User is returned to the initial screen |  Passed   Did not pass  |

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| 1. Unlock pro features in Settings | |
| 1. tap on three vertical dots icon on the top right corner 2. tap on Settings 3. tap on Unlock Monefy 4. tap on the BUY $2,99 button 5. Authenticate with face/touch ID or password | |
| Actual result | Actual result |
| Pro features are unlocked |  Passed   Did not pass  |