# Test Cases

**Key functionality**    6

### C11: Money transfer to another monobank card via phone number

| Type | Priority | Estimate | References |
|---|---|---|---|
| Functional | High | None | None |
| **Automation Type** | | | |
| None | | | |

## Preconditions

iPhone monobank app installed.
User is registered and has credit card with some money.

## Steps

| | | |
|---|---|---|
| 1 | Launch monobank application. | Application home screen is displayed. |
| 2 | Click "Send to card" button. | A list of user's contacts is displayed. |
| 3 | Search another monobank user by cell phone number. | While entering number users start filtering till the necessary user is displayed. |
| 4 | Click on the preferred user to send money to. | Money transfer screen is displayed. |
| 5 | Verify all necessary fields are present:<br><br>• contact name with "mono" label below<br>• you current card balance<br>• amount of money to transfer<br>• transaction commission<br>• comment section<br>• "send" button (inactive if the amount is set to "0")<br>• numeric keyboard activated | All fields and elements are present. |
| 6 | Enter valid money amount to transfer: 1 uah | Message "1 UAH" displayed in the center.<br>The commission below indicates "0 UAH". |
| 7 | Enter any comment: "test1" | Comment displayed on the screen. |
| 8 | Click "Send" button. | Screen displays successful transaction message with following options:<br><br>• "Done" button<br>• "Cancel transaction" |
| 9 | Click "Cancel transaction" button. | Transaction is canceled and app returned to the previous screen - Money transfer, which already contains entered previously contact and data. |
| 10 | Click "Send" button. | Screen displays successful transaction message with following options: |

- "Done" button
- "Cancel transaction"

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**11**  Click "Done" button.

Transaction screen closed, app returns to main home screen.

1 UAH  successfully deducted from the current user card.

1 UAH successfully received  by corresponding user card.

Corresponding user received "Comment" in his monobank app.

**C12: Invite friends by sharing via social media (Viber)**

| Type | Priority | Estimate | References |
|---|---|---|---|
| Functional | Medium | None | None |
| **Automation Type** | | | |
| None | | | |

## Preconditions

iPhone monobank app installed.
User is registered and has credit card with some money.

## Steps

| | | |
|---|---|---|
| 1 | Launch monobank application. | Application home screen is displayed. |
| 2 | Click "More or ::" button in the bottom right corner. | A list of other app options is displayed. |
| 3 | Click "Invite friends" button. | Invite screen is displayed with the following data: <ul><li>cashback count</li><li>max cashback possible</li><li>number of contacts with cashback rate per invite</li><li>unique link with a "copy" over the click function</li><li>social networks selector</li><li>"invite from phonebook" button</li></ul> |
| 4 | Click on the link. | Link is copied to the clipboard. |
| 5 | Click on the preferred social media to share with: Viber | Viber app is opened and displays the list of users contacts. |
| 6 | Choose a contact to share with from the Viber contacts list. | Contact is selected with the checkmark. |
| 7 | Click "Send" button. | Message sent to the preferred contact. <br> Monobank app keeps "Invite" screen active. |

## C13: Mobile phone balance replenishment

| Type | Priority | Estimate | References |
|---|---|---|---|
| Functional | Medium | None | None |
| **Automation Type** | | | |
| None | | | |

### Preconditions

iPhone monobank app installed.
User is registered and has credit card with some money.

### Steps

| | | |
|---|---|---|
| 1 | Launch monobank application. | Application home screen is displayed. |
| 2 | Click "Other payments" button on the right side of screen. | A list of other app options is displayed. |
| 3 | Click "Mobile phone replenishment" button. | Screen displays:<br>1) my number<br>2) the list of users contacts from phonebook |
| 4 | Click on the preferred contact to send money to. | Money transfer screen is displayed with following elements:<br><br>• contact name with his phone number<br>• you current card balance<br>• amount of money to transfer<br>• transaction commission<br>• "send" button (inactive if the amount is set to "0")<br>• numeric keyboard activated |
| 5 | Enter valid money amount to transfer: 1 uah | Message "1 UAH" displayed in the center.<br>The commission below indicates "0 UAH". |
| 6 | Click "Send" button. | Screen displays successful transaction message.<br><br>1 UAH  successfully deducted from the current user card.<br>1 UAH successfully received  by mobile phone balance. |

**C14: Money transfer via IBAN with invalid data (empty input)**

| Type | Priority | Estimate | References |
|---|---|---|---|
| Functional | Medium | None | None |
| **Automation Type** | | | |
| None | | | |

## Preconditions

iPhone monobank app installed.
User is registered and has credit card with some money.

## Steps

| | | |
|---|---|---|
| 1 | Launch monobank application. | Application home screen is displayed. |
| 2 | Click "Other paymets" button. | A list of other options is displayed. |
| 3 | Click "Pay via IBAN". | A list of recent IBAN payments displayed (if any). Input line is displayed. |
| 4 | Enter valid IBAN: UA643223130000026001150092566 | The proposed recipients list is displayed, having found a recipient - "Security Police". |
| 5 | Click "Security Police" service in the proposed recipients list. | Further recipient options displayed:<br>• option1<br>• option2<br>• option3 |
| 6 | Choose radio button with "Option1 - flat security". | |
| 7 | Click "Next" button. | A list of different regions is displayed. |
| 8 | Select random region from the list. | |
| 9 | Click "Next" button. | Screen with the following input fields is displayed:<br>• name<br>• address<br>• contract #<br>• period<br>• payment amount |
| 10 | Click "Send" button. | Error messages displayed under each empty input field. |

### C15: Mobile phone balance replenishment with invalid data (insufficient money balance)

| Type | Priority | Estimate | References |
|------|----------|----------|------------|
| Functional | Medium | None | None |

| Automation Type |
|------|
| None |

## Preconditions

iPhone monobank app installed.
User is registered and has credit card with some money.

## Steps

| | | |
|---|---|---|
| 1 | Launch monobank application. | Application home screen is displayed. |
| 2 | Click "Other payments" button on the right side of screen. | A list of other app options is displayed. |
| 3 | Click "Mobile phone replenishment" button. | Screen displays:<br>1) my number<br>2) the list of users contacts from phonebook |
| 4 | Click on the preferred contact to send money to. | Money transfer screen is displayed with following elements:<br><br>• contact name with his phone number<br>• you current card balance<br>• amount of money to transfer<br>• transaction commission<br>• "send" button (inactive if the amount is set to "0")<br>• numeric keyboard activated |
| 5 | Enter invalid money amount to transfer: 99999999999999 uah | Error message displayed - "Insufficient amount on card".<br>"Send" button remains inactive. |

**C16: Add comment to the transaction with invalid data (over limit comment length)**

| Type | Priority | Estimate | References |
|------|----------|----------|------------|
| Functional | Medium | None | None |
| **Automation Type** | | | |
| None | | | |

## Preconditions

iPhone monobank app installed.
User is registered and has credit card with some money.

## Steps

| | | |
|---|---|---|
| 1 | Launch monobank application. | Application home screen is displayed. |
| 2 | Click any recent transaction. | Transaction details screen is opened. |
| 3 | Click "Description and tags" field. | Input area opens. |
| 4 | Copy to clipboard large text outside of the app (1000 symbols):<br><br>aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa<br>aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa<br>aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa<br>aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa<br>aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa<br>aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa<br>aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa<br>aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa<br>aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa<br>aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa<br>aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa<br>aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa<br>aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa<br>aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa<br>aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa<br>aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa<br>aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa<br>aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa<br>aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa<br>aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa | Text copied to clipboard. |
| 5 | Return to app "Input" and paste the copied text. | Paste function doesn't work and input field stays empty. |