

Use cases

Name : Add transaction

Actor : User (bank account owner)

Goal : Add transaction to the finance manager

Precondition : None

Main success scenario

1. System asks for source account.
2. User enter source account.
3. System asks for destination account.
4. User enter destination account.
5. System asks for amount.
6. User enter amount.
7. System asks for date.
8. User enter date.
9. System asks for description.
10. User enter description.
11. System asks if user want to confirm.
12. User confirms.
13. System successfully add transaction.

Extension (a)

- 1a. System asks for source account.
- 2a. User enter a source account that doesn't exist.
- 3a. System displays invalid source account message and asks for confirmation.
- 4a. Return to Step 1 of main success scenario.

Extension (c)

- 5c. System asks for amount.
- 6c. User enter a amount that is not in legal format.
- 7c. System displays invalid amount message and asks for confirmation.
- 8c. Return to Step 5 of main success scenario.

Extension (e)

- 11e. System asks if user want to confirm.
- 12e. User select cancel rather than confirm.
- 13e. System displays cancel message and asks for confirmation.

Extension (b)

- 3b. System ask for destination account.
- 4b. User enter a destination account that doesn't exist.
- 5b. Return to Step 3 of main success scenario.

Extension (d)

- 7d. System asks for date.
- 8d. User enter the date that is not in legal format.
- 9d. System displays invalid date message and asks for confirmation.
- 10d. Return to Step 7 of main success scenario.

