## **Beet Seed — відпрацюй навички на базовому рівні.**

**1. Створи високорівневий тест-кейс для перевірки функціоналу мобільного застосунка (наприклад, Дія або МоноБанк).**

**2. Створи 3 низькорівневі тест-кейси на основі високорівневого.**

**High-Level Test Case for UKRSIB online**

| **Test Case ID** | | HLTC\_money\_transfer | **Test Case Description** | Checking the ability of an authorized user to transfer funds from their own account. | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | |  |  |  | | | |
| **Created By** | | Hanna Alymova | **Reviewed By** | QA Lead | | **Version** | 1.0 |
|  |  |  |  |  |  |  |  |
| **QA Tester’s Log** | |  |  |  |  |  |  |
| **Tester's Name** | | Hanna Alymova | **Date Tested** | 21/06/2025 | | **Test Case (Pass/Fail/Not Executed)** | Pass |
| **S #** | **Prerequisites:** | |  | **S #** | **Test Data** | | |
| 1 | User is logged in | |  |  |  | | |
| 2 | The user’s bank account is available. | |  |  |  | | |
| 3 | There are funds in the bank account. | |  |  |  | | |
| **High-level Step #** | **Step Details** | | **Expected Results** | **Pass / Fail / Not executed / Suspended** | |  |  |
|  |  |
| 1 | User opens his account in UKRSIB online app. | | The user successfully transfers funds according to the selected transfer option. | Pass | |  |  |
| 2 | User chooses a card for making a money transfer. | |  |  |
| 3 | User chooses a money transfer operation. | |  |  |
| 4 | The user chooses a method of transferring money (to a card, between their accounts, to an account at UKRSIBBANK, to an account at another bank) | |  |  |
| 5 | The user makes a money transfer. | |  |  |
| 6 | The system validates the transaction and transfers the funds. | |  |  |

## **Test Case 1**

| **Test Case ID** | | TC\_money\_tranfer\_to\_card | **Test Case Description** | Transfer funds from your own account to another valid card. | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Created By** | | Hanna Alymova | **Reviewed By** | QA Lead | | **Version** | 1.0 |
| **QA Tester’s Log** | |  |  |  |  |  |  |
| **Tester's Name** | | Hanna Alymova | **Date Tested** | 21/06/2025 | | **Test Case (Pass/Fail/Not Executed)** | Pass |
| **S #** | **Prerequisites:** | |  | **S #** | **Test Data** | | |
| 1 | User is logged in | |  | 1 | Bank account name = Own money | | |
| 2 | Program language - Ukrainian | |  | 2 | Bank account number for transfer = 5100 4256 7856 2352 | | |
| 3 | The account must have funds to carry out the transaction. | |  | 3 | Transfer amount = 50 hryvnias | | |
| **Test environment**  Android 15 AQ3A.240912.001 OS version 2.0.2.0.VLLMIXM  Xiaomi 13 Lite | | | | | | | |
| **Step #** | **Step Details** | | **Expected Results** | **Pass / Fail / Not executed / Suspended** | |  |  |
|  |  |
| 1 | Choose a bank account and open it | | A section with bank account information has been opened. | Pass | |  |  |
| 2 | Click on the "Перевести" button | | A field for selecting transfer options opens. | Pass | |  |  |
| 3 | Click on the option "На картку" | | Fields for entering bank details are displayed. | Pass | |  |  |
| 4 | In the "На картку" field, select "Ввести картку" | | A field for entering the card number is displayed. | Pass | |  |  |
| 5 | Enter a valid card number and press enter. | | The system highlights the amount field. | Pass | |  |  |
| 6 | Enter the transfer amount in the "Сума" field and click the "Перевести" button. | | An informative message with a transaction confirmation code is displayed. | Pass | |  |  |
| 7 | Click OK on the information window | | The confirmation code entry field and information on the transfer conditions are displayed. | Pass | |  |  |
| 8 | Enter the confirmation code and click on the "Далі" button. | | A message about the successful transfer of funds is displayed. | Pass | |  |  |

## **Test Case 2**

| **Test Case ID** | | TC\_money\_transfer\_to\_account in UKRSIBBANK | **Test Case Description** | Transfer funds from your own account to an account at UKRSIBBANK | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Created By** | | Hanna Alymova | **Reviewed By** | QA Lead | | **Version** | 1.0 |
| **QA Tester’s Log** | |  |  |  |  |  |  |
| **Tester's Name** | | Hanna Alymova | **Date Tested** | 21/06/2025 | | **Test Case (Pass/Fail/Not Executed)** | Pass |
| **S #** | **Prerequisites:** | |  | **S #** | **Test Data** | | |
| 1 | User is logged in  Program language - Ukrainian  The account from which the funds will be transferred is selected and its section is opened.  The account must have funds to carry out the transaction. | | | 1 | Bank account name = Own money | | |
| 2 | 2 | IBAN = UA111122223333444455556666777 | | |
| 3 | 3 | Transfer amount = 50 hryvnias | | |
| **Test environment**  Android 15 AQ3A.240912.001 OS version 2.0.2.0.VLLMIXM  Xiaomi 13 Lite | | | | | | |  |
| **Step #** | **Step Details** | | **Expected Results** | **Pass / Fail / Not executed / Suspended** | |  |  |
|  |  |
| 1 | Click on the "Перевести" button | | A field for selecting transfer options opens. | Pass | |  |  |
| 2 | Click on the option "На рахунок в UKRSIBBANK" | | Fields for entering bank details are displayed. | Pass | |  |  |
| 3 | In the "Куди" field, select "Номер рахунку (IBAN)" | | A field for entering the IBAN number is displayed. | Pass | |  |  |
| 4 | Enter a valid IBAN and press enter. | | The system highlights the payment destination field. | Pass | |  |  |
| 5 | Enter the purpose of the payment and click on the "Сума переказу" field | | The system highlights the transfer amount field. |  | |  |  |
| 6 | Enter the transfer amount in the "Сума переказу" field and click the "Далі" button. | | An informative message with a transaction confirmation code is displayed. | Pass | |  |  |
| 7 | Click OK on the information window | | The confirmation code entry field and information on the transfer conditions are displayed. | Pass | |  |  |
| 8 | Enter the confirmation code and click on the "Далі" button. | | A message about the successful transfer of funds is displayed. | Pass | |  |  |

## **Test Case 3**

| **Test Case ID** | | TC\_money\_transfer\_to\_another\_bank | **Test Case Description** | Transferring funds to an account in another bank | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Created By** | | Hanna Alymova | **Reviewed By** | QA Lead | | **Version** | 1.0 |
| **Tester's Name** | | Hanna Alymova | **Date Tested** | 21/06/2025 | | **Test Case (Pass/Fail/Not Executed)** | Pass |
| **S #** | **Prerequisites:** | |  | **S #** | **Test Data** | | |
| User is logged in  Program language - Ukrainian  The account from which the funds will be transferred is selected and its section is opened. | | | | 1 | Bank account name = Own money  IBAN = UA111122223333444455556666777  ІПН/ЄРДПОУ=112234567  ПІБ/Назва отримувача = ПНЗ КИЇВ  Transfer amount = 50 hryvnias | | |
| 2 |
| 3 |
| 4 |
| **Test environment**  Android 15 AQ3A.240912.001 OS version 2.0.2.0.VLLMIXM Xiaomi 13 Lite | | | | | | | |
| **Step #** | **Step Details** | | **Expected Results** | **Pass / Fail / Not executed / Suspended** | |  |  |
|  |  |
| 1 | Click on the "Перевести" button | | A field for selecting transfer options opens. | Pass | |  |  |
| 2 | Click on the option "На рахунок в іншому банку" | | Fields for entering bank details are displayed. | Pass | |  |  |
| 3 | In the "Куди" field, select "Номер рахунку (IBAN)" | | A field for entering the IBAN number is displayed. | Pass | |  |  |
| 4 | Enter a valid IBAN and press Enter. | | The system validates the IBAN and fills in the fields "МФО" and the bank name | Pass | |  |  |
| 5 | Click on the "ПІБ/Назва отримувача" field | | The system highlights this field. |  | |  |  |
| 6 | Type "ПІБ" recipient and press Enter | | The system highlights the field ІПН/ЄРДПОУ | Pass | |  |  |
| 7 | Enter "ІПН/ЄРДПОУ" recipient and press Enter | | The system highlights the payment destination field. | Pass | |  |  |
| 8 | Enter the purpose of the payment and click on the "Сума переказу" field | | The system highlights the transfer amount field. | Pass | |  |  |
| 9 | Enter the transfer amount in the "Сума переказу" field and click the "Далі" button. | | An informative message with a transaction confirmation code is displayed. | Pass | |  |  |
| 10 | Click OK on the information window | | The confirmation code entry field and information on the transfer conditions are displayed. | Pass | |  |  |
| 11 | Enter the confirmation code and click on the "Далі" button. | | A message about the successful transfer of funds is displayed. | Pass | |  |  |

## **Test Case 4**

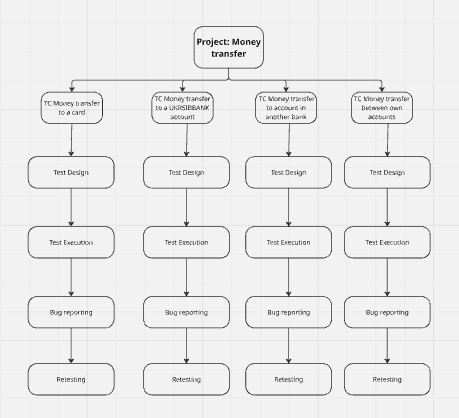
| **Test Case ID** | | TC\_money\_transfer\_between\_own\_accounts | **Test Case Description** | Transfer funds between own accounts. | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Created By** | | Hanna Alymova | **Reviewed By** | QA Lead | | **Version** | 1.0 |
| **QA Tester’s Log** | |  |  |  |  |  |  |
| **Tester's Name** | | Hanna Alymova | **Date Tested** | 21/06/2025 | | **Test Case (Pass/Fail/Not Executed)** | Pass |
| **S #** | **Prerequisites:** | |  | **S #** | **Test Data** | | |
| 1 | User is logged in  There are two active bank accounts.  Program language - Ukrainian  The account from which the funds will be transferred is selected, and its section is opened. | | | 1 | Bank account name = Own money | | |
| 2 | 2 | Second bank account name = Salary 2025 | | |
| 3 | 3 | Transfer amount = 50 hryvnias | | |
| **Test environment**  Android 15 AQ3A.240912.001  OS version 2.0.2.0.VLLMIXM Xiaomi 13 Lite | | | | | | | |
| **Step #** | **Step Details** | | **Expected Results** | **Pass / Fail / Not executed / Suspended** | |  |  |
|  |  |
| 1 | Click on the "Перевести" button | | A field for selecting transfer options opens. | Pass | |  |  |
| 2 | Click on the option "Між своїми рахунками" | | Fields for entering bank details are displayed. | Pass | |  |  |
| 3 | In the "Куди" field, select the account "Salary 2025" | | The "Звідки" field remains selected by the system automatically, and the system validates the "Куди" field | Pass | |  |  |
| 4 | Enter the transfer amount in the "Сума переказу" field and click the "Далі" button. | | Detailed information about the transfer of funds is displayed. | Pass | |  |  |
| 5 | Click “Далі” to confirm the transfer | | The system validates the transfer of funds, a message about a successful transfer is displayed. | Pass | |  |  |
| 6 | Click “Рахунки” in the main menu to check the balance. | | The card was successfully credited, and changes in the funds counters on both accounts are displayed. | Pass | |  |  |

## 

## Beet Sprout— детальніше заглибся в практику.

**1. Проестимуй, скільки часу знадобиться для виконання тест-кейсів з попереднього завдання.**

**2. Для оцінки використай як мінімум 2 техніки (наприклад, WBS та трьохточкову естимацію).**

**WBS + Bottom-Up техніка:**

**Припущення для оцінки:**  
Тестування виконуватиме один QA інженер (я)  
Тестове середовище стабільне  
Є доступ до тестових даних.  
Немає блокуючих багів.  
Середня кількість багів: 1 на тест кейс.  
  
**Оцінка часу:**

Test Design - приблизно 1 година/кейс

Test Execution - 30 хв/кейс  
Bug Reporting - 20 хв/ баг  
Retesting - 20 хв/баг  
**Всього:** 2 год 10 хв на тест кейс  
  
**Загальний час:**

4 TC \* 2.1 години = 8.4 години  
  
 **Three-Point Estimation:**O - Оптимістична оцінка: 1,75 год/ кейс = 7 год/4 тест кейси  
P - Найбільш ймовірна оцінка: 2,25 год/кейс = 9 год/4 тест кейси  
П - Песимістична оцінка: 3,5 год/кейс = 14 год/ 4 тест кейси  
  
E = ( O + P + П) /3

E = (7 + 9 + 14) /3 = **10 годин**   
  
**PERT:**E = ( O + 4P + П) /3

E = (7 + 9\*4 + 14) /6 = **9.5 годин**   
  
**Ймовірність того, що оцінка правильна:**  
  
SD = ( П - О) /6  
  
SD = (14 - 7) /6 = 1,17 години  
  
 **Для виконання завдання потрібно від 8,33 до 10,67 годин.**

## Mighty Beet — різнобічно опануй тематику уроку.

1. Виконай завдання двох попередніх рівнів.

2. Продовжуємо розвивати стартап для застосунка, який дозволяє обмінюватися фотографіями котиків. Команда тестувальників стартапу зростає разом із продуктом. Ви замислилися над створенням тестової стратегії.

Спробуй створити документ, який би відповідав потребам вашої команди (темплейт додається).

\*В ідеалі, заповнити темплейт англійською. Але якщо відчуваєш, що не впораєшся – заповнюй українською.  
  
  
**Документ додано окремим файлом.** https://docs.google.com/document/d/1Zwm3QlBKtcMHJEan79DeQHQPyrFOmoFk4XyynWY5dj0/edit?tab=t.0