# **Test Plan: Transfer point system**

## **1. Objective**

* To validate transfer point system that are work properly and have good efficiency

## **2. Feature detail**

* Transfer point from user account number to another user account number

## **3. Test Case and Test Scenario**

1. **Default Transfer screen**
   * Transfer screen show up. Contain fields below  
     1. Field Account number  
     2. Field Point  
     3. Button Next
2. **Default Confirmation screen**
   * Confirmation screen show up. Contain fields below  
     1. Field Account number (Pre-populated value)  
     2. Label fee point (Display if below minimum point)  
     3. Field Point (Pre-populated and calculated value)  
     4. Button Transfer
3. **Default Passcode popup screen**
   * Confirmation screen show up. Contain field below  
     1. Field Passcode
4. **Verify providing valid account number**
   * Field Account Number: 017-9-85135-6
   * 1. Enter Field Account number  
     2. Enter Field Point  
     3. Press Next button
   * System redirect to Confirmation screen.  
     Field Account Number and Field Point were pre-populated.
5. **Verify providing minimum transfer point**
   * Field point: 100
   * 1. Enter Field Account number  
     2. Enter Field Point  
     3. Press Next button
   * System redirect to Confirmation screen.  
     Field Account Number and Field Point were pre-populated.
6. **Verify providing maximum transfer point**
   * Field point: 3,000
   * 1. Enter Field Account number  
     2. Enter Field Point  
     3. Press Next button
   * System redirect to Confirmation screen.  
     Field Account Number and Field Point were pre-populated.
7. **Verify providing valid range of transfer point**
   * Field point: 1,500
   * 1. Enter Field Account number  
     2. Enter Field Point  
     3. Press Next button
   * System redirect to Confirmation screen.  
     Field Account Number and Field Point were pre-populated.
8. **Verify providing below minimum transfer point**
   * Field point: 80
   * 1. Enter Field Account number  
     2. Enter Field Point  
     3. Press Next button
   * System redirect to Confirmation screen.  
     Field Account Number pre-populated.  
     System display a label warning "Minimum point fee 8".  
     Field Point pre-populated include fee as 88.
9. **Verify using valid passcode**
   * Field passcode: 125600
   * Enter Field passcode
   * System transfer point success.
10. **Verify providing empty account number**
    * Field Account Number: empty
    * 1. Enter Field Point  
      2. Press Next button
    * System warning "Please enter account number before proceed."
11. **Verify providing invalid account number**
    * Field Account Number: 999-9-99999-9
    * 1. Enter Field Account number  
      2. Enter Field Point  
      3. Press Next button
    * System warning "Invalid account. Please re-enter again.
12. **Verify providing an alphabet in account number field**
    * Field Account Number: ABC-D-EFGHI-J
    * 1. Enter Field Account number  
      2. Enter Field Point  
      3. Press Next button
    * System should not allow to enter alphabet in Field Account Number
13. **Verify providing account number as same as owner account**
    * Field Account Number: 017-9-84426-7
    * 1. Enter Field Account number  
      2. Enter Field Point  
      3. Press Next button
    * System warning "Invalid account. Please re-enter again."
14. **Verify providing empty transfer point**
    * Field point:
    * 1. Enter Field Account number  
      2. Press Next button
    * System warning "Please enter point before proceed."
15. **Verify providing invalid range of transfer point**
    * Field point: 3,001
    * 1. Enter Field Account number  
      2. Enter Field Point  
      3. Press Next button
    * System warning "An entered point was exceed limit per account. Please re-enter again."
16. **Verify providing an alphabet in point field**
    * Field point: ABCD
    * Enter Field Point
    * System should not allow to enter alphabet in Field Point
17. **Verify providing invalid passcode**
    * Field passcode: 999999
    * Enter Field passcode
    * System warning "Invalid passcode. Please try again."

## **4. Testing Environment**

* Operator system: Android 10
* Database: Oracle SQL developer

## **5. Tool and resource**

* Excel for report bug

## **6. Test duration**

* Test Case 1: 0.25 manday
* Test Case 2: 0.25 manday
* Test Case 3: 0.25 manday
* Test Case 4: 0.25 manday
* Test Case 5: 0.25 manday
* Test Case 6: 0.25 manday
* Test Case 7: 0.25 manday
* Test Case 8: 0.25 manday
* Test Case 9: 0.25 manday
* Test Case 10: 0.25 manday
* Test Case 11: 0.25 manday
* Test Case 12: 0.25 manday
* Test Case 13: 0.25 manday
* Test Case 14: 0.25 manday
* Test Case 15: 0.25 manday
* Test Case 16: 0.25 manday
* Test Case 17: 0.25 manday

## **7. Pass/fail criteria**

* Pass: All Test Case pass
* Fail: Some Test Case fail

## **8. Risks and improvement plans**

* Risks: Not tested on iOS
* Improvement: To be test on iOS

## **9. Assignment**

* Tester 1: Test Case 1
* Tester 1: Test Case 2
* Tester 1: Test Case 3
* Tester 1: Test Case 4
* Tester 1: Test Case 5
* Tester 1: Test Case 6
* Tester 1: Test Case 7
* Tester 1: Test Case 8
* Tester 1: Test Case 9
* Tester 1: Test Case 10
* Tester 1: Test Case 11
* Tester 1: Test Case 12
* Tester 1: Test Case 13
* Tester 1: Test Case 14
* Tester 1: Test Case 15
* Tester 1: Test Case 16
* Tester 1: Test Case 17

## **10. Report**

* Report all test case result
* Test Report on Excel

## **11. Integration Test**

* Test transferred point can be done with another function

## **12. Performanc Test**

* Test transfer point while many people are using it at the same time

## **13. Regression Test**

* Test this feature after bug resolve.

## **14. Summarize Test**

* Test start at 1 March 2024 and end at 4 March 2024