**Test Report**

**for Wise Mobile App**

**Introduction**

The project evaluates the core functionality of the Wise Mobile App. User stories were developed based on the genuine need of a typical user. And from the user stories, test cases were written for actual testing to be conducted. This document outlines the project scope, test summary, test details and defect reports, and summaries the findings from the project.

**Scope**

The project tested the following functionality of the Wise mobile app with reference to the User Stories in the Test Plan:

* Login
* Logout
* Recipient Management
* International Payment
* Payment Tracking
* General UI Usability

The API, account creation and other functionalities of the mobile app not mentioned above, and web application are out of scope.

**Test Summary**

29 test cases were written under 6 categories covering 5 key functionalities and the general app interface. All test cases were tested on 6th February 2024, with 27 passes (93%) and 2 fails (7%).

**Test Details**

1. **Login**

|  |  |  |  |
| --- | --- | --- | --- |
| No | Test Cases | Status | Comment |
| 1 | User can login with Touch ID | Passed |  |
| 2 | User can login with correct email and password | Passed |  |
| 3 | Negative: user cannot login with incorrect Touch ID | Passed |  |
| 4 | Negative: user cannot login with incorrect password | Passed |  |
| 5 | User can get an email to reset password if the password is forgotten | Passed |  |

1. **Logout**

|  |  |  |  |
| --- | --- | --- | --- |
| No | Test Cases | Status | Comment |
| 1 | User can log out | Passed |  |
| 2 | User is logged out automatically after 30 minutes of inactivity | Passed |  |

1. **Recipient Management**

|  |  |  |  |
| --- | --- | --- | --- |
| No | Test Cases | Status | Comment |
| 1 | User can add a new private recipient with correct IBAN and account holder name | Passed |  |
| 2 | Negative: user cannot add a new private recipient with correct IBAN but incorrect account holder name | Passed |  |
| 3 | Negative: user cannot add a new private recipient with incorrect IBAN but correct account holder name | Passed |  |
| 4 | User can add a new organisational recipient with correct IBAN and account holder name | Passed |  |
| 5 | Negative: user cannot add a new organisational recipient with correct IBAN but incorrect account holder name | Passed |  |
| 6 | Negative: user cannot add a new organisational recipient with incorrect IBAN but correct account holder name | Passed |  |
| 7 | User can see the full list of registered recipients and their details | Passed |  |
| 8 | User can delete registered recipients | Passed |  |
| 9 | User can edit the IBAN of a registered recipient | Failed | Defect Report 001 |
| 10 | User can edit the email of a registered recipient | Failed | Defect Report 002 |

1. **International Payment**

|  |  |  |  |
| --- | --- | --- | --- |
| No | Test Cases | Status | Comment |
| 1 | User can know how much to pay in paying currency after specifying the amount to be sent to recipient | Passed |  |
| 2 | User can select a recipient from existing list to set up payment | Passed |  |
| 3 | User can review the payment details before confirmation | Passed |  |
| 4 | User can inform Wise when the payment has been settled with paying currency | Passed |  |

1. **Transaction Tracking**

|  |  |  |  |
| --- | --- | --- | --- |
| No | Test Cases | Status | Comment |
| 1 | User can see all transactions set up | Passed |  |
| 2 | User can choose a transaction and review its details, including its current status | Passed |  |
| 3 | User can generate a link to share the transaction status with recipient | Passed |  |

1. **General UI**

|  |  |  |  |
| --- | --- | --- | --- |
| No | Test Cases | Status | Comment |
| 1 | The app is displayed correctly without broken elements | Passed |  |
| 2 | The menu at the bottom is always available | Passed |  |
| 3 | The profile icon at top left is always available | Passed |  |
| 4 | Elements are appropriately sized and coloured so that they are clear and visible to user | Passed |  |
| 5 | Tabs are switched without any delay | Passed |  |

**Defect Report**

|  |  |
| --- | --- |
| Defect No | 001 |
| Title | User cannot edit the IBAN of a registered recipient |
| Pre-condition | 1. Account created  2. User logged in |
| Steps to reproduce | 1. Click “Recipient” in menu bar at the bottom  2. Scroll to the bottom  3. Click a recipient |
| Expected result | There will be an “Edit” button to change the recipient’s IBAN |
| Actual result | The only button available is “Delete” |
| Severity | Minor |
| Environment | iOS 17.2.1, iPhone SE |

|  |  |
| --- | --- |
| Defect No | 002 |
| Title | User cannot edit the email address of a registered recipient |
| Pre-condition | 1. Account created  2. User logged in |
| Steps to reproduce | 1. Click “Recipient” in menu bar at the bottom  2. Scroll to the bottom  3. Click a recipient |
| Expected result | There will be an “Edit” button to change the recipient’s email address |
| Actual result | The only button available is “Delete” |
| Severity | Minor |
| Environment | iOS 17.2.1, iPhone SE |

**Environment**

iOS 17.2.1, iPhone SE

**Limitations**

The app is not tested on Android devices or other models and iOS versions of iPhone not listed in the Environment section above.

**Summary**

The project evaluates the core functionality of the Wise Mobile App. 29 test cases were written under 6 categories covering 5 key functionalities and the general app interface. All test cases were tested, with 27 passes (93%) and 2 fails (7%). Both failures are related to the ability to edit registered recipients’ details. Both defects are considered minor as the issues could be addressed by deleting existing recipients and creating new ones with updated details. Overall, the core functionality of the Wise Mobile App is good, meeting users’ expectations and needs.

**- End of Document -**