<A BIDV based Smart Banking app>

Use-Case Specification: <Change Password>

Version <1.0>

Revision History

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Use-Case Specification: <Change Password>

# Change Password

## Brief Description

This document describes the process of users changing old password into new password on the BIDV Smart Banking application

# Flow of Events

## Basic Flow

Step 1: User clicks on the “Change passwords” button

Step 2: The system displays the Change password screen to the user

Step 3: User clicks Old password and then enter the password user registered before

Step 4: User clicks Enter new password and then enter the password user wants (8 – 12 characters, at least 1 digit, 1 alphanumeric, 1 special character)

Step 5: User clicks Re-enter new password and enter new password one more time

Step 6: User clicks on “Complete” button

Step 7: The system will display the successful change with the message “Please re-login application with newly re-issued password

## Alternative Flows

### < Cancel changing password process (all step) >

User can cancel the changing password by clicking the arrow in the top left-hand conner

### <The Old password is empty (step 3)>

If users skip Old password, the system will show a notification “Please enter the current password” when pressing the “Complete” button in step 6 and then the system returns step 3

### <The New password is empty (step 4)>

If users skip Enter new password, the system will show a notification “Please enter a new password” when pressing the “Complete” button in step 3 and then the system returns step 4

### <The Re-enter new password is empty (step 5)>

If users skip Re-enter new password, the system will show a notification “Please re-enter a new password” when pressing the “Complete” button in step 3 and then the system returns step 5

### <The user enters wrong Old password (step 3)>

If users enter the wrong Old password in step 3, when clicking on “Complete” button in step 6, the system will show a notification “Old password is incorrect. Please check again” and then the system returns step 3

### <The user enters New password does not match Re-enter password (step 4 & 5)>

If users enter a New password and Re-enter new password in step 4 and step 5, they do not match together, the system will show a notification “New password and re-enter new password do not match. Please check again” when clicking on “Complete” button in step 6 and then the system returns step 4 and 5

### <The user enters New password not satisfying the password conditions (step 4)>

If users enter a new password do not satisfy the password conditions, when pressing “Complete” button in step 6, the system will display a notification “Password must be 8 – 20 characters in length, including at least one number, one letter and one special character” and the system returns step 4

### <No reply from the user (all steps)>

If users do nothing for an allotted time, Change password process will be cancelled and the system sends a message “Your login session has expired. Please re-login to the application”. Ask the user login again if she/he wants to continue or stop the change password process

# Special Requirements

## < Password conditions >

3.1.1: Must be from 8 to 20 characters

3.1.2: Contain at least 01-digit, 01 alphanumeric character and 01 special character

For example: b&123456; B&123456; &B123456

# Preconditions

Users successfully log into their account and access the “Change password” function

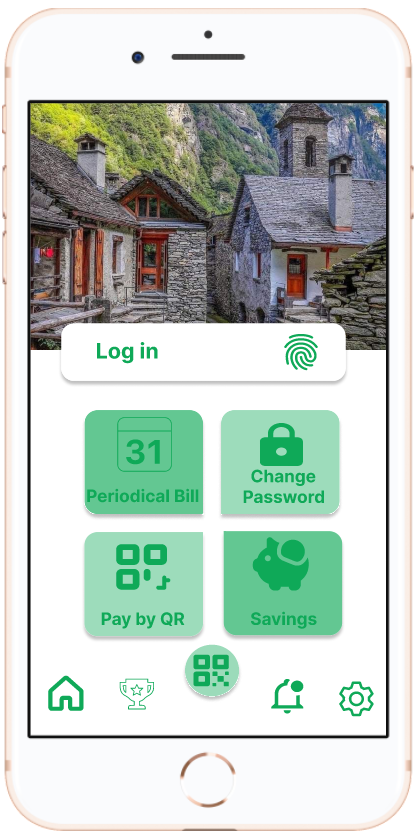
# Postconditions

The system shows successfully change password message

# Extension Points

None

# Prototype

Graphical user interface, text, application, chat or text message

Description automatically generatedA close-up of a cell phone

Description automatically generated with low confidenceGraphical user interface, text, application, chat or text message

Description automatically generated

Graphical user interface, text, application, chat or text message

Description automatically generatedGraphical user interface, text, application, chat or text message

Description automatically generated