

Use Case For Bank Account

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Table 1: Use Case 1 - Use Case Add Bank Account

Action	Use Case Add Bank Account
Use Case ID	01
Scope:	System-wide
Summary:	User create multiple bank accounts and the different type of bank accounts
Level:	User-goal
Primary Actor:	End-User, Bank
Stakeholders and Interests:	<ol style="list-style-type: none">1. User: Able to create bank account without any issues.2. Company: Able to satisfy the users' interests without any issues.
Preconditions:	<ol style="list-style-type: none">1. User has logged into their account by entering their ID and password.2. User must be active with a Bank, so user can create their bank account.
Post-Conditions:	
Main Success Scenario:	<ol style="list-style-type: none">1. User selects what type of bank account that he wants to create.2. System brings user to another window where he can input his information.3. User fills in the necessary information and affirms his confirmation to create bank account.4. System will display the recently added account.5. System will ask user if the new bank account is correct. If not, user can use the edit button to correct the account.6. User leaves the creation window and return to main menu.
Alternative Course	<ol style="list-style-type: none">1. User logs in.2. System provides a menu of approval list that is shown to user.3. User performs an approval list action other than create bank account.4. User returns to menu.5. User decides to create bank account
Extensions:	<ol style="list-style-type: none">1. Invalid Information input:<ol style="list-style-type: none">1. System shows incorrect input message2. User returns to step 1 and corrects the wrong information

Table 2: Use Case 2 - Use Case Display Bank Account

Action	Use Case Display Bank Account
Use Case ID	02
Scope:	System-wide
Summary:	User display one or multiple bank accounts and their details
Level:	User-goal
Primary Actor:	End-User
Stakeholders and Interests:	<ol style="list-style-type: none"> 1. User: Able to see their bank account(s) and its details without any issues. 2. Company: Able to satisfy the users' interests without any issues.
Preconditions:	<p>User has logged into their account by entering their ID and password.</p> <p>User must have already have at least one bank account to display.</p>
Post-Conditions:	
Main Success Scenario:	<ol style="list-style-type: none"> 1. User selects which bank account to display, user can select one or multiple. 2. User can select if he wishes to display the bank accounts' details. 3. System display the desired bank accounts and its information 4. User can edit if one of the bank accounts is incorrect, so user selects the desired account 5. System will bring the user to the edit window to fix the information
Alternative Course	<ol style="list-style-type: none"> 1. User logs in. 2. System provides a menu of approval list that is shown to user. 3. User performs an approval list action other than display bank accounts. 4. User returns to menu. 5. User decides to display at least one bank account.
Extensions:	<ol style="list-style-type: none"> 1. Display error: <ol style="list-style-type: none"> 1. System shows display failure message. 2. System will bring user back to the home menu. 3. System tries to reset the display function.

Table 3: Use Case 3 - Use Case Delete Bank Account

Action	Use Case Delete Bank Account
Use Case ID	03
Scope:	System-wide
Summary:	User can select one or multiple bank accounts to be deleted
Level:	User-goal
Primary Actor:	End-User
Stakeholders and Interests:	User: Able to delete their bank account(s) and its details without any issues. Company: Able to satisfy the users' interests without any issues.
Preconditions:	User has logged into their account by entering their ID and password. The desired bank account must be existing to be deleted.
Post-Conditions:	
Main Success Scenario:	<ol style="list-style-type: none"> 1. User selects which bank account to delete, user can select one or multiple. 2. System brings a confirmation window to ensure if the user really wants to delete the selected account. 3. User confirms his choice. 4. System deletes the bank account and its related information from the local database, then system will notify user for the successful deletion. 5. System will bring the user back to the deletion window. 6. User can keep deleting or go back to menu window.
Alternative Course	<ol style="list-style-type: none"> 1. User logs in. 2. System provides a menu of approval list that is shown to user. 3. User performs an approval list action other than delete bank accounts. 4. User returns to menu. 5. User decides to delete at least one bank account.
Extensions:	<ol style="list-style-type: none"> 1. Deletion error: <ol style="list-style-type: none"> 1. System shows deletion failure message. 2. System resets its deletion function. 3. System retries to delete the desired bank account. 4. System bring user back to the menu window.