

Title: ABABIL.INV.01.09 - ACCOUNT LEDGER FOR INV ACCOUNT

Scope: The purpose of this test is to verify that the functionality of **Ledger** generation of an Investment account of the ABABIL Finance Module is working as per expectation. The test verifies successful **Ledger** generation with inserting data into all fields.

Test Environment

Name Of The Web Based Application Under Test: ABABIL

Nature Of The Web Based Application Under Test: Core Islamic Banking Software Solutions

Name Of The Web Browser: CHROME (Current Version), MOZILLA FIREFOX (Current Version)

Name Of The OS: Windows 10

Test Procedure and Verification

Explanation of terms:

S<number>: stands for identification of a test procedure step.

V<number>: stands for identification for the corresponding verification(s).

V<number>: N/A stands for verification is not required for this step.

Input/Output Dataset Information:

The input/output datasets referenced in this test case are stored, by the test case name, in [Storage Name], under "[Storage Location Path]".

The tools referenced in this test case are stored, by tool classification, in [Storage Name], under "[Storage Location Path]".

[Detail Run]

S1: Launch, Login And Navigate To Ababil → **Finance** Module:

Logon to Ababil application. Once the Ababil home page appears, click on the icon of the "**Finance**" module, then dropdown the Finance main menu, click on the Investment menu item and then click **Account**.

V1: Verify that the **Account** page appears as per expectation. The "**+ Create Account W/O Limit**" and "**+ Create**" buttons are present on the page. Take a screenshot of the page and save to the designated storage for record keeping. [Screenshot 01]

S2: Search **Account** :

Click on the "**Search**" button.

V2: Verify that the first three column names are **Customer ID, Account Number, Name**. Take a screenshot of the page and save to the designated storage for record keeping. [Screenshot 02]

S3: Select **Ledger** from Financing Account Details UI:

Select an account from the search list.

V3: Verify that "**Financing Account Details**" appears at the top of the page where **Options** stands in the menu bar. A list of operations appears by clicking "Options". Select **Ledger** from the list.

Take a screenshot of the page and save to the designated storage for record keeping. [Screenshot 03]

S4: Click **Search** for **Ledger** with providing all mandatory fields:

Fill each of the mandatory fields and then click **Search**. An asterisk mark (*) is present beside each mandatory field.

V4: Verify that the **Ledger** searching process is successful.

A table for Ledger will appear with three head columns regarding **Debit, Credit & Balance**. Disbursed amount is appearing in the **Principal** column that appears under the **Debit** head. Take a screenshot of the page for each of the respective scenarios and save to the designated storage for record keeping. [Screenshot 04]

S5: Generate **Ledger** report with a random field blank:

Leave each of the mandatory fields blank one by one and click on the **Ledger** button each time. After clicking the **Report** button for each case, perform the following verifications for each one respectively as stated.

V5: Verify that **Ledger** report generation is unsuccessful as the **Report** button stays freezed.

- i) Blank "To Date" [Screenshot 05]
- ii) Blank "From Date" [Screenshot 06]
- iii) Blank "From Date" and "To Date" [Screenshot 07]

Fields	Values	Outcome (If Empty)
To Date	01-12-2021	Generates no output
From Date	01-12-2022	Generates no output
From Date" and "To Date	01-12-2021 & 01-12-2022	Generates no output

S6: Generate **Ledger** report by providing all mandatory fields:

V6: Verify that the **Ledger** report appears successfully.

A text label will appear named by **Investment Ledger Report** where the logged in branch name will appear at the top. A table will appear where **Debit, Credit, Balance & Total** are four top columns. Take a screenshot of the report page for each of the respective scenarios and save to the designated storage for record keeping. [Screenshot 08]

Also verify that the **Branch Name** appears at the statement matches with the **Branch Name** that appears at the right top of the UI. Take a screenshot of the report page for each of the respective scenarios and save to the designated storage for record keeping. [Screenshot 09]

S7: Risk and Hazard:

Throughout this testing, make sure all labeling, including messages, icons and messages of operation guidelines are accurate, written in short concise sentences, and written in simple and familiar words.

V7: Verify following items wherever appropriate:

Throughout this testing verify the AUT based on the following viewpoints:

- i) Make sure that the user interface is simple, easy to understand and screen designs are clear, concise, consistent, complete and unambiguous.
- ii) Make sure that the abbreviations, symbols, text and acronyms placed on or displayed by the AUT are consistent and unambiguous.
- iii) Make sure that the AUT provides immediate and clear feedback following user entries, whenever

necessary.

iv) Make sure that the operation steps are easy-to-remember.

v) Make sure that the prompts, menus, etc. are used to cue the user regarding important steps.

vi) Make sure that the AUT does not hang during run time or "strand" the user.

vii) Make sure that the AUT provides the users useful information in the case of an error. Make sure that the AUT provides conspicuous mechanisms for correction and troubleshooting guidance.

viii) Make sure that the AUT does not overload or confuse the users with information that is unformatted, densely packed or presented too briefly.

ix) Make sure that the use of symbols, icons, colors and abbreviations are acceptable to convey information reliably, precisely and quickly.

x) Make sure that dedicated display mechanisms are used for highly critical and time sensitive information.