

Title: ABABIL.INV.01.05 - Repayment Schedule Generation for Investment Account(Without Limit) without Gestation

Scope: The purpose of this test is to verify that the functionality of generating repayment schedule and printing of an Investment account(without Limit) without gestation regarding mandatory field data of the ABABIL Finance Module is working as per expectation. The test verifies successful repayment schedule generation without gestation and failure to do the same without a single mandatory field data.

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 **Customer ID, Account Number, Name** column names appear at the list of data table. Take a screenshot of the page and save to the designated storage for record keeping. [Screenshot 02]

S3: Select **Repayment Schedule** 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 **Repayment Schedule** from the list.

If there is no repayment Schedule available in the list, then **STOP**.

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

S4: Generate **Repayment Schedule** with every mandatory field blank:

Leave all mandatory fields blank and then click **Regenerate Schedule**. An asterisk mark (*) is present beside each mandatory field.

V4: Verify that the **Regenerate Schedule** process is unsuccessful if all mandatory fields are blank.

An error message will be displayed in the popup as “**Please provide Installment Day of Month!**”. 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 **Repayment Schedule** with a mandatory field blank each time:

V5: Verify that the **Regenerate Schedule** process is unsuccessful if any mandatory field is blank.

- i) Calculation Method [Screenshot 05]
- ii) Installment Day of Month [Screenshot 06]
- iii) Interval Type [Screenshot 07]
- iv) Interval [Screenshot 08]

Fields	Values	Outcome if empty
Calculation Method	Reducing	Please provide Calculation Method!
Installment Day of Month	1	Please provide Installment Day of Month!
Interval Type	Day/Month	Please provide Payment Interval Type!
Interval	1	Please provide Payment Interval!

S6: Generate **Repayment Schedule** providing all mandatory field:

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

V6: Verify that the **Regenerate Schedule** process is successful.

A success message will be displayed in the popup as “**Schedule Regenerated Successfully.**” Take a screenshot of the page for each of the respective scenarios and save to the designated storage for record keeping. [Screenshot 10]

S7: Print **Repayment Schedule** providing all mandatory field:

Fill each of the mandatory fields to Regenerate Schedule and **Print**.

V7: Verify that the **Regenerate Schedule** printed successfully.

A new tab that carries the latest repayment schedule appears where “**Repayment Schedule**” is displayed as heading. Take a screenshot of the page for each of the respective scenarios and save to the designated storage for record keeping. [Screenshot 11]

S8: 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.

V8: 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.