**Overview:**

This walkthrough will guide you through the execution of the delinquency flow using the **CardTest** application. The delinquency feature comprises six run plans, each designed to validate different aspects of the credit card lifecycle.

**Config:**

The **Config** tab provides a comprehensive list of all available features and scenarios. The **Delinquency** feature includes six distinct run plans, as detailed below.

**Run Plan1**

This is Normal run.

It included below method:

**Pre-Run**

CREATE\_CUSTOMER- Creates a new customer by capturing essential details such as full name, address, and mobile number.

CREATE\_ACCOUNT- Establishes an account for the newly created customer by entering the necessary details.

CREATE\_CARD - Issues a credit card for the customer by providing details like product ID, account ID, and embossing name

**Post-Run**

VERIFY\_CUSTOMER – Validates the creation of the customer by searching with the card number and confirming embossing details.

VERIFY\_ACCOUNT – Confirms that the account is successfully created by matching customer details (name, mobile number, etc.).

VERIFY\_CARD – Ensures the correct issuance of the card.

**Run Plan2**

This run plan focuses on executing and verifying debit transactions. This is Normal run. It included below method:

**Pre-Run**

POST\_DEBIT\_TRANSACTION – This scenario is to post the transaction on the card which has been created by passing the card number transaction amount and details required to perform transaction.

**Post-Run**

VERIFY\_DEBIT\_TRANSACTION – This scenario verifies whether the transaction has been posted successfully or not by validating the transaction amount and success response.

**Run Plan3**

This is StatementDate run.

It included below method:

**Pre-Run**

GENERATE\_STATEMENT – Scenario to generate the month end statement.

**Post-Run**

VERIFY\_STATEMENT – This scenario verifies the month end statement by verifying all the transaction posted on card in the specified time period.

**Run Plan4**

This is DueDate run.

It included below method:

**Pre-Run**

VERIFY\_DPD – This scenario verify the Day past due for the last billing cycle on the basis of the outstanding and he amount paid till date or not. On the basis of payment system calculates the DPD and verify that correct DPD has been displayed on screen or not.

**Post-Run**

VERIFY\_DELINQUENCY\_LEVEL – Verify whether the account has payment due or not and the DPD against last month statement on the basis of this details it verifies the delinquency level .

**Run Plan5**

This is StatementDate run.

It included below method:

**Pre-Run**

GENERATE\_STATEMENT - Scenario to generate the month end statement.

**Post-Run**

VERIFY\_STATEMENT - This scenario verifies the month end statement by verifying all the transaction posted on card in the specified time period

VERIFY\_DELINQUENCY\_LEVEL - Verify whether the account has payment due or not and the DPD against last month statement on the basis of this details it verifies the delinquency level.

**Run Plan6**

This is DueDate run.

It included below method:

**Post-Run**

VERIFY\_DELINQUENCY\_LEVEL - Verify whether the account has payment due or not and the DPD against last month statement on the basis of this details it verifies the delinquency level

**Reports:**

Displays all the execution reports for each iteration of project.

**Project Setup**

**Project:**

1. Create the project by filling the details in fields Project Name, Tenant and select the feature from the dropdown list. In this case feature will be Delinquency. Save the project. Project will get created.
2. Click on the Edit project to add the iteration for execution by entering the feature name and date.

**Run Plan Execution:**

**Run Plan:**

1. Navigate to Run Plan tab select the project and iteration added. List of run plan will get displayed.
2. Click on the run plan and generate the scenario for each run plan having pre Run and post Run scenario for each run plan (for delinquency there are 6 run plan).

**Execution Process:**

**Execute:**

1. Select project and the iteration which has been added at project level.
2. Select the Run. It will display the pre run scenarios an post run scenarios added under the run.
3. Click on the upload button for each scenario one by one. File will get uploaded.
4. Once the file upload is done executed button will get enable for execution Once all files are uploaded, the **Execute** button will be enabled. Click it to start execution.
5. One the execution is completed click on the arrow where you will see the check status button to check the reports.
6. Report will get generated in test result section.

Note: After successful execution you can mark the scenario as pass or fail as per the expectation.

Note: Currently, we are unable to demonstrate the execution due to the unavailability of a working application. If you can provide a functioning application, we would be happy to showcase the complete workflow.