

Exercise 25 – Create a CleanUp Scenario

Objective

By the end of this exercise, you will be able to create and use CleanUp Scenarios.

Why is this important?

CleanUp Scenarios kick in when a TestCase and all Recovery Scenarios fail. It will reset your System Under Test to a clean state and then move on to the execution of the next TestCase. This ensures that any execution failures will not interfere with the execution of future TestCases, particularly when the execution is being run un-attended or overnight.

Instructions

1. In the **TestCases** Section, create a Recovery Scenario Collection in the root TestCaseFolder. Within this Recovery Scenario Collection, add a CleanUp Scenario.
2. Drag and drop the Reusable TestStepBlock "Empty Shopping Cart" to the CleanUp Scenario.
2. Navigate to **Additional Material>> Exercises>> Recovery Scenarios>> CleanUp Scenario>> Process**.
3. Resolve the reference for the TestStep Folder "Start Checkout_Reference".
4. Navigate to **Start Checkout>> Shopping Cart Procedures**.
5. Right-click on the value for the checkbox "Terms of Service" and select "Delete".
- To see the CleanUp work:
 - Make sure you have entered your credentials in the "Precondition_Reference" folder from the "CleanUp Scenario TestStep.
 - In Tosca's **Execution** Section, navigate to **Execution>> ExecutionLists>> Additional Material>> Recovery Scenarios**.
 - Run the ExecutionList "CleanUp Scenario".
 - The verification will fail, however, the CleanUp Scenario will kick in and Tosca will empty the Shopping Cart, log out, and close the browser. Thanks to this action, the SUT will be in a "clean slate" state ready for the next TestCase to be executed.
7. Back in the **TestCases** Section, change the TestCase WorkState to "Completed".
8. Save your work.

Hints

CleanUp Scenarios

- » Do not work in the Scratchbook.
- » Can be set in the same levels as Recovery Scenarios
- » Do not necessarily need a Recovery Scenarios to be present in the TestCase to reset the environment