

# Exercise 17 - Create a TestCase from a Library

### Objective

By the end of this exercise, you will be able to use the Reusable TestStepBlocks to create References in a TestCase.

## Why is this important?

Working with a Library makes it much easier for you to create automated TestCases.

#### Instructions

- 1. In the Folder "3 In Work", create a new TestCaseFolder; name it "Exercise 17 Create a TestCase from a Library".
- 2. Within the TestCaseFolder "Exercise 17 Create a TestCase from a Library", create a new TestCase; name it "Discount Code"; change the WorkState to **IN\_WORK.**
- 3. Within the TestCase, create a TestCase Folder and name it "Process".

Drag the following Reusable TestStepBlocks from the Library and drop them into the newly created TestCase:

- 4. "Precondition" above the Folder "Process"
  - "Postcondition" below the Folder "Process"

Drag the following Reusable TestStepBlocks from the Library and drop them into the TestStepFolder "Process":

- "Order Product"
- "Start Checkout"
- "Checkout Process"
- 5. "Verification of Prices"
  - "Confirmation"
  - "Verification of Success"

Please check to see whether the current flow of the TestCase follows the Web Shop process flow (see the TestCase in Exercise 15).

- Resolve the reference for the Reusable TestStepBlocks "Verification of Prices\_Reference" and "Start Checkout\_Reference".
- 7. Save your work.

### **Cheat Sheet**

Term	Description	Example
Reusable TestStepBlock Reference	After you have created a Library and Reusable TestStepBlocks, the blocks can be added to a TestCase the same way as a Module. You can drag and drop them onto the TestCase. Once the linked blocks are in the TestCase, they will show up as a Reusable TestStepBlock Reference.  The TestStep is linked to the library, so every change you make to the TestStep will apply	For example, once you have added the Reusable TestStepBlock "Precondition" from your Library to a TestCase, you will see the Reusable TestStepBlock Reference "Precondition_Reference" in your TestCase.
	to every TestCase that uses this Reusable TestStepBlock.	