

Exercise 07 – Create TestSteps

Objective

By the end of this exercise, you will be able to fill the TestCase with the necessary TestSteps, using Modules, to automate the Web Shop.

Why is this important?

Modules create the TestSteps for an automated TestCase and this is the first step in automation. Renaming Modules helps with business readability.

Instructions

1. Duplicate TestCaseFolder "Exercise 06 - Open and Close the Application" and name it "Exercise 07 - Create TestSteps".

2. Using the table below, add Modules from the **Modules** Section into the correct TestStepFolders. You can do this using drag and drop. You can also use the **Add TestStep** function to find the Modules: Click on the TestStepFolder where you wish to add the Module. Use the **CTRL+T** hotkeys and start typing the Module name. A list of Modules which match the search criteria will appear. Select the Module you wish to use by clicking on it and rename it according to the table.

Path to Module	Module Name	TestStepFolder to add Module	Rename the TestStep
Created in Exercise 06	OpenUrl	Precondition	Open Web Shop
Webshop >> Completed >> Navigation Elements	Webshop Top Menu	Precondition	Navigate to Log in Page
Webshop >> In Work >> Customer >> Exercise 03 - Log In Page	Webshop Log in Page	Precondition	Log in
WebShop >> Completed >> Products >> Product Choice Tab	Webshop Product Choice Tab	Order Product	Navigate to Apparel and Shoes
Webshop >> Completed >>Products	Webshop Apparel & Shoes Product Selection	Order Product	Navigate to Blue Jeans
Webshop >> Completed >> Products >> Products Category Apparel and Shoes	Webshop Blue Jeans	Order Product	Order Blue Jeans
Webshop >> Completed >> Navigation Elements	Webshop Top Menu	Start Checkout	Navigate to Shopping Cart
Webshop >> Completed >> Checkout Process	Webshop Shopping Cart	Start Checkout	Shopping Cart Procedures
Webshop >> Completed >> Checkout Process	Webshop Billing Address	Checkout Process	Billing Address Continue
Webshop >> Completed >> Checkout Process	Webshop Shipping Address	Checkout Process	Shipping Address Continue
Webshop >> Completed >> Checkout Process	Webshop Shipping Method	Checkout Process	Shipping Method Ground
Webshop >> Completed >> Checkout Process	Webshop Payment Methods	Checkout Process	Payment Method Credit Card
Webshop >> Completed >> Checkout Process	Webshop Payment Information Credit Card	Checkout Process	Payment Information Credit Card
Webshop >> Completed >> Checkout Process	Webshop Confirm Order	Verification of Prices	Verification of Prices
Webshop >> Completed >> Checkout Process	Webshop Confirm Order	Confirmation	Confirm the Order

Path to Module	Module Name	TestStepFolder to add Module	Rename the TestStep
Webshop >> Completed >> Order Confirmation and Details	Webshop Order Successful	Verification of Success	Verify the Order Success
Webshop >> Completed >> Order Confirmation and Details	Webshop Order Successful	Postcondition	Continue
Webshop >> Completed >> Navigation Elements	Webshop Top Menu	Postcondition	Log Out
Webshop >> Completed >> Navigation Elements	Webshop Top Menu	Postcondition	Wait Until Logged Out
Created in Exercise 06	CloseBrowser	Postcondition	Close Web Shop

3. Save your work.

Cheat Sheet

Term	Description	Example
TestStep	A TestStep is a step in the TestCase, the path that you want the test to perform in your application. A TestStep is an automated testing task that you would otherwise do manually.	<p>In other words, a TestStep is a Module that is assigned to a TestCase.</p> 