
TRICENTIS
TESTCASE FOUR - REORDER

TESTCASE FOUR

Exercise 11a - Dynamic Comparison

Objective

By the end of this exercise, you will be able to set a Dynamic Comparison to exclude and buffer part of a string.

Why is this important?

{XB} allows you to verify a dynamic string by excluding the dynamic part with the additional option to Buffer the excluded value. This helps verify strings with dynamic elements as well as use the buffered elements.

Instructions

1.	Create a new TestCaseFolder, named "**TestCase 4**" • Create a subfolder named "**11a Dynamic Comparison**" • Add a TestCase named "**Reorder**" • Add the Test configuration parameter named "**Browser**" with the value "**InternetExplorer**"	☐
2.	Create the TestCase using **Reusable TestStepBlocks** or creating new Folders where necessary: • Precondition • Order Product • Start Checkout • Checkout Process • Verification of Prices (create new folder) • Confirmation • Verification of Success • Buffer Order Number (create new folder) • Previous Orders (create new folder) • Reorder (create new folder) • Start Checkout • Checkout Process • Verification of Prices (create new folder) • Confirmation • Verification of Success • Postcondition	☐
3.	To both occurrences of the "**Verification of Prices**" Folder: • Add the Module "**Confirm Order**" and rename the TestStep "**Verify Prices**"	☐
4.	To the "**Buffer Order Number**" Folder: • Add the Module "**Order Successful**"	☐
5.	To the "**Previous Orders**" Folder: • Add the Module "**Top Menu**" and rename the TestStep "**Navigate to my Account**" • Add the Module "**My Account Menu**" and rename the TestStep "**Navigate to Orders**"	☐
6.	To the "**Reorder**" Folder: • Add the Module "**Order Details**"	☐
7.	In the "**Buffer Order Number**" TestStepFolder, change the TestStepValue "**Order number**" to Verify and Buffer the Order Number from the property "**InnerText**", Syntax for XBuffer is: **{XB[]}**	☐

Exercise 11b - Parent Control and Dynamic ID

Objective

By the end of this exercise, you will be able to use XScan to create a Module with controls that have been identified by a Parent, as well as use XScan to create a Module with a Dynamic ID.

Why is this important?

If the SUT has dynamic information, additional methods are required to fully automate.

Instructions

1.	Duplicate TestCaseFolder "**11a Dynamic Comparison**" and rename it "**11b Parent Control and Dynamic ID**".	☐
2.	Navigate to the Folder "**11b Orders Page**" in the Modules section (in ***Webshop>>Customer>>My account***).	☐
3.	Open the **Web Shop** application, log in, then navigate to ***My Account>>Orders***.	☐
4.	Use **XScan** to scan the **Orders** page. Make the following changes to the **Module**: • Identify the **first DIV** which contains the **order information** and the "**Details**" button • Select this DIV, the "**Details**" button and the **LI** that contains the **order total** • Rename the DIV "**OrderInfo**" and the LI "**OrderTotal**" • Uniquely identify "**OrderInfo**" by selecting the **ClassName** and the **OuterText** • Identify the "**OrderTotal**" (LI) by its **InnerText** • Rename the Module "**Order Overview**" • Save the Module *Remember - The DIV must be uniquely identifiable	☐
5	Change the property "**OuterText**" for the Attribute "**OrderInfo**" in the Module we first created to reflect the buffered order number from earlier in the TestCase. Ensure that all the other information in the outer text has been deleted and replaced with a wildcard (*****)	☐
6.	To the "**Previous Orders**" TestStepFolder: Add the "**Order Overview**" Module rename it "**Navigate to Last Order**"	☐
7.	Enter the following Values for the TestStepValues as per the table below:	☐

TestStep	TestStepValue	Value	ActionMode
TestStepFolder ***Previous Orders***			
Navigate to my Account	My account	X	Input
Navigate to Orders	Orders	X	Input
Navigate to Last Order	OrderInfo		Select
	Details	X	Input
TestStepFolder ***Reorder***			
Order Details	Re-order	X	Input
TestStepFolder ***Verification of Prices***			
Verify Prices	Cart total		Select
	Column (rename #2)		Select
	Cell (Sub-Total: from drop down)	{MATH[{B[PriceBlueJeans]}*25]}	Verify
	Cell (Sub-Total: from drop down)	SubTotal	Buffer
	Cell (Shipping:* from drop down)	10.00	Verify
	Cell (Total: from drop down)	{MATH[{B[SubTotal]}+10]}	Verify

8. Run the TestCase in the **ScratchBook**. ☐
9. Set the WorkState to "**COMPLETED**". ☐

Hints

» Remember to add the correct Values in the Business Parameters.