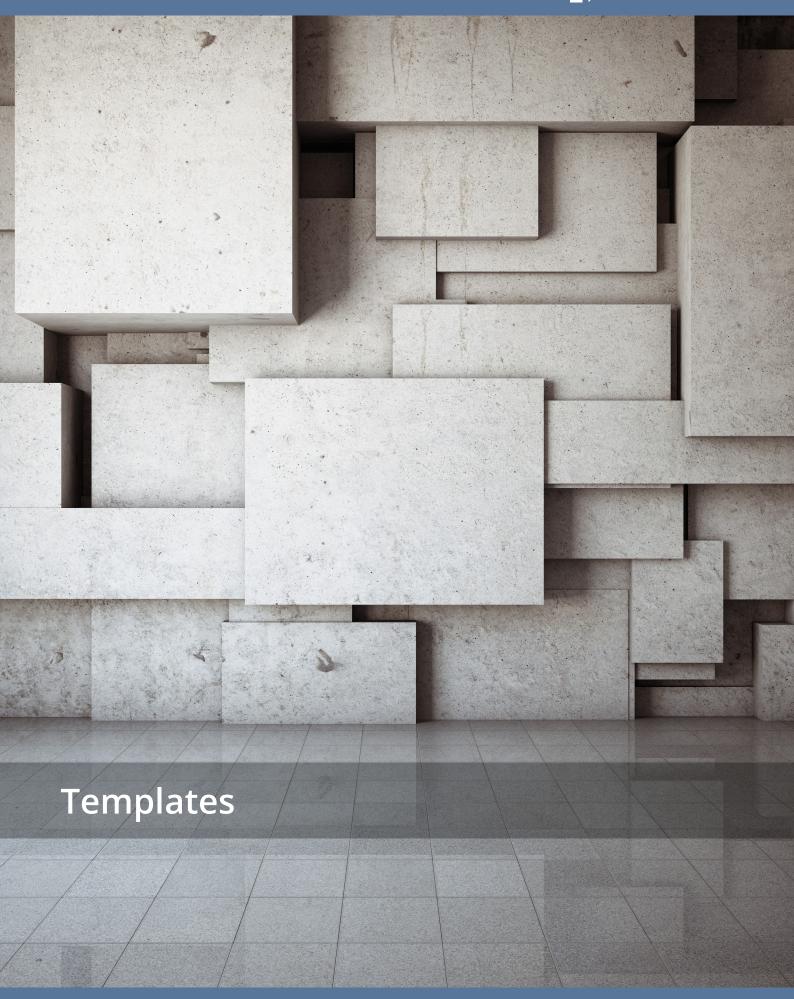# Templates

TEMPLATES

Exercise 1 – Create Login Data TestSheet

Objective

By the end of this exercise, you will be able to create and manipulate a basic TestSheet.

Why is this important?

The TestSheet is where you store the test data needed for automating TestCases, and the Template will use the data from the TestSheet to create TestCases.

Project perspective

You are the tester for the DemoWebShop. According to the requirement data, the login process is important, and you should test it using multiple accounts. In this case, we will create the account details and store them in a TestSheet.

Key elements:

TestSheet   Attributes   Instances

Instructions

1.	Register three separate new user accounts in the **DemoWebShop**. Make sure to **note** the newly created **emails** and **passwords**. They must all be different. The URL for the DemoWebShop is: http://demowebshop.tricentis.com/

Examples of the emails and passwords:

Email	Password
your.name@example1.test	Tosca123!
your.name@example2.test	Tosca1234!
your.name@example3.test	Tosca12345!

2.	Open Tosca Commander and create a new Workspace using the Workspace Template "**BaseSubset_AS2.tsu**".
3.	In the TestCaseDesign section, select the folder "**1 Create Log In Data TestSheet**". Create a new TestSheet in this folder and name it "**Log In Data**".
4.	Right click on the newly created TestSheet and create two new Attributes named "**Email**" and "**Password**". (You can also use the shortcut Ctrl+N,Ctrl+A to create a new Attribute.)
5.	Right click on the Attribute **Email** and create a new **Instance** with the first email value created in step 1. (You can also use the shortcut Ctrl+N,Ctrl+I to create a new Instance.)
6.	Repeat the process to add two additional Instances of the **Email** Attribute using the second and third emails as values.
7.	Right click on the Attribute **Password** and create a new Instance with the first password value created in step 1.

8.	Repeat the process to add two additional Instances of the **Password** Attribute with the second and third password.
9.	To add different login credentials, we must add multiple different Instances on the TestSheet itself. To do this, right click on the TestSheet **Log In Data** and create the following Instances: **User1**, **User2** and **User3**.
10.	Double click on the TestSheet **Log In Data** in the navigation pane. In the working pane, we now see the users we have just created next to the TestSheet. In the row **Email**, set the values for each of the 3 users by selecting from the drop down as per the table below:

Attribute	User1	User2	User3
Email	<Your email 1>	<Your email 2>	<Your email 3>

11.	Set the values of Password for each of the three users by selecting from the drop down as per the table below:

Attribute	User1	User2	User3
Password	<Your password 1>	<Your password 2>	<Your password 3>

Examples of the emails and passwords:

Attribute	User1	User2	User3
Email	your.name@example1.test	your.name@example2.test	your.name@example3.test
Password	Tosca123!	Tosca1234!	Tosca12345!