

TP2

Software Testing

Réalisé par:

Fendri Adam

Klai Med Aziz

Azzabi Sofienne



1-Hello test :

Failure test case :

The screenshot shows the Selenium IDE interface for a project named 'hello'. The test case 'test' is marked as failed (indicated by a red 'X' icon). The test steps are as follows:

Step	Command	Target	Value
7	type	id=username	lando
8	click	css=button	
9	assert	id=message	Bonjour lando !

The 'assert' step is highlighted in red, indicating a failure. The 'Value' field for the 'assert' step contains 'Bonjour lando !'. Below the test steps, the 'Log' tab shows the following messages:

- Running 'test'
- 7. type on id=username with value lando OK
- 'test' completed successfully
- Running 'test'
- 9. assert on id=message with value Bonjour lando! Failed. Actual value 'null' did not match 'Bonjour lando'
- 'test' ended with 1 error(s)

Accepted test case :

The screenshot shows the Selenium IDE interface for a project named 'hello'. The test case 'test' is marked as successful (indicated by a green checkmark icon). The test steps are as follows:

Step	Command	Target	Value
4	type	id=username	adam
5	click	css=button	
6	click	id=username	
7	type	id=username	lando
8	click	css=button	
9	assertText	id=message	Bonjour, lando !

The 'assertText' step is highlighted in green, indicating a success. Below the test steps, the 'Log' tab shows the following messages:

- 4. type on id=username with value adam OK
- 5. click on css=button OK
- 6. click on id=username OK
- 7. type on id=username with value lando OK
- 8. click on css=button OK
- 9. assertText on id=message with value Bonjour, lando ! OK
- 'test' completed successfully

2-Calculator :

Add :

Project: hello*

Tests +

Search tests... Run current test Ctrl+R tp-test-logic\assets\calc.html

Command	Target	Value
type	id=num1	2
click	id=operator	
select	id=operator	label=+
click	id=num2	
type	id=num2	3
click	css=button	
assertText	id=result	Résultat : 5

Command:

Target:

Value:

Description:

Log	Reference
4. click on id=operator OK	13:51:42
6. select on id=operator with value label=+ OK	13:51:42
7. click on id=num2 OK	13:51:42
8. type on id=num2 with value 3 OK	13:51:42
9. click on css=button OK	13:51:42
10. assertText on id=result with value Résultat : 5 OK	13:51:43

Substract :

Project: hello*

Tests +

Search tests... Run current test Ctrl+R tp-test-logic\assets\calc.html

Command	Target	Value
type	id=num1	3
click	id=num2	
type	id=num2	1
click	id=operator	
select	id=operator	label=-
click	css=button	
assertText	id=result	Résultat : 2

Command:

Target:

Value:

Description:

Log	Reference
5. click on id=num2 OK	13:54:17
6. type on id=num2 with value 1 OK	13:54:17
7. click on id=operator OK	13:54:18
8. select on id=operator with value label=- OK	13:54:18
9. click on css=button OK	13:54:18
10. assertText on id=result with value Résultat : 2 OK	13:54:18
'subtract' completed successfully	13:54:18

Multiplication :

The screenshot shows the Selenium IDE interface for a project named 'hello'. The 'Tests' tab is active, displaying a list of tests on the left: 'add', 'hello', 'multiplication' (selected), and 'subtract'. The main area shows the steps for the 'multiplication' test:

Step	Command	Target	Value
4	type	id=num1	1
5	click	id=operator	
6	click	id=num2	
7	type	id=num2	3
8	select	id=operator	label=*
9	click	css=button	
10	assert text	id=result	Résultat : 3

Below the table, there are input fields for Command, Target, Value, and Description. The 'Log' tab at the bottom shows the execution details:

- 5. click on id=operator OK (13:58:36)
- 6. click on id=num2 OK (13:58:36)
- 7. type on id=num2 with value 3 OK (13:58:36)
- 8. select on id=operator with value label=* OK (13:58:36)
- 9. click on css=button OK (13:58:37)
- 10. Trying to find id=result - OK (13:58:37)
- 'multiplication' completed successfully (13:58:43)

Division :

The screenshot shows the Selenium IDE interface for a project named 'hello'. The 'Tests' tab is active, displaying a list of tests on the left: 'add', 'division' (selected), 'hello', 'multiplication', and 'subtract'. The main area shows the steps for the 'division' test:

Step	Command	Target	Value
4	type	id=num1	6
5	click	id=operator	
6	select	id=operator	label=/
7	click	id=num2	
8	type	id=num2	3
9	click	css=button	
10	assert text	id=result	Résultat : 2

Below the table, there are input fields for Command, Target, Value, and Description. The 'Log' tab at the bottom shows the execution details:

- 5. click on id=operator OK (14:00:01)
- 6. select on id=operator with value label=/ OK (14:00:01)
- 7. click on id=num2 OK (14:00:02)
- 8. type on id=num2 with value 3 OK (14:00:02)
- 9. click on css=button OK (14:00:02)
- 10. assertText on id=result with value Résultat : 2 OK (14:00:02)
- 'division' completed successfully (14:00:02)

0 division :

The screenshot shows the Selenium IDE interface for a project named 'hello'. The URL bar displays 'https://safatelli.github.io/tp-test-logiciel/assets/calcul.html'. The 'Tests' panel on the left lists several test cases, with '0division*' selected. The main table shows the following commands and their results:

Command	Target	Value
4 ✓ type	id=num1	1
5 ✓ click	id=num2	
6 ✓ type	id=num2	0
7 ✓ click	id=operator	
8 ✓ select	id=operator	label=/'
9 ✓ click	css=button	
10 ✓ assert text	id=result	Résultat : Infinity

Below the table, there are input fields for Command, Target, Value, and Description. The 'Log' panel at the bottom shows the execution steps and their status:

- 5. click on id=num2 OK 14:02:14
- 6. type on id=num2 with value 0 OK 14:02:14
- 7. click on id=operator OK 14:02:14
- 8. select on id=operator with value label=/' OK 14:02:14
- 9. click on css=button OK 14:02:14
- 10. assertText on id=result with value Résultat : Infinity OK 14:02:15

The test '0division' completed successfully at 14:02:15.

Null value :

The screenshot shows the Selenium IDE interface for a project named 'hello'. The URL bar displays 'https://safatelli.github.io/tp-test-logiciel/assets/calcul.html'. The 'Tests' panel on the left lists several test cases, with 'null*' selected. The main table shows the following commands and their results:

Command	Target	Value
1 ✓ select random size	id=num1	
2 ✓ click	id=num1	
3 ✓ type	id=num1	
4 ✓ click	id=operator	
5 ✓ select	id=operator	label=/'
6 ✓ click	css=button	
7 ✓ click	css=button	

Below the table, there are input fields for Command, Target, Value, and Description. The 'Log' panel at the bottom shows the execution steps and their status:

- 3. click on id=num1 OK 14:02:24
- 4. type on id=num1 with value 1 OK 14:02:25
- 5. click on id=operator OK 14:02:25
- 6. select on id=operator with value label=/' OK 14:02:25
- 7. click on css=button OK 14:02:25
- 8. click on css=button OK 14:02:25

The test 'null' completed successfully at 14:02:25.

3-demoblaze :

Add product :

The screenshot shows the Selenium IDE interface for a project named 'hello'. The 'Tests' tab is active, displaying a list of test cases on the left and a detailed view of the 'addProduct' test case on the right. The test case consists of five steps:

Step	Command	Target	Value
1	open	https://www.demoblaze.com/	
2	set window size	1936x1024	
3	click	css=col-lg-4:nth-child(4); card-img-top	
4	click	linkText=Add to cart	
5	assert alert	Product added	

Below the test case list, there are input fields for Command, Target, Value, and Description. At the bottom, the 'Log' tab is active, showing the execution log for the 'addProduct' test case:

Step	Log	Time
1	open on https://www.demoblaze.com/ OK	14:18:30
2	setWindowSize on 1936x1024 OK	14:18:31
3	Trying to find css=col-lg-4:nth-child(4); card-img-top. OK	14:18:31
4	Trying to find linkText=Add to cart. OK	14:18:32
5	assertAlert on Product added OK	14:18:33

Categories :

The screenshot shows the Selenium IDE interface for a project named 'hello'. The 'Tests' tab is active, displaying a list of test cases on the left and a detailed view of the 'categories' test case on the right. The test case consists of six steps:

Step	Command	Target	Value
1	open	https://www.demoblaze.com/	
2	set window size	1936x1056	
3	click	id=home	
4	click	linkText=Laptops	
5	click	id=next2	
6	click	linkText=Monitors	

Below the test case list, there are input fields for Command, Target, Value, and Description. At the bottom, the 'Log' tab is active, showing the execution log for the 'categories' test case:

Step	Log	Time
1	open on https://www.demoblaze.com/ OK	14:19:45
2	setWindowSize on 1936x1056 OK	14:19:45
3	click on id=home OK	14:19:45
4	click on linkText=Laptops OK	14:19:48
5	click on id=next2 OK	14:19:49
6	click on linkText=Monitors OK	14:19:50
	'categories' completed successfully	14:19:51

RemoveFromCart :

The screenshot shows the Selenium IDE interface for a project named 'hello'. The 'Tests' tab is active, displaying a list of test steps on the left and a detailed view of the selected 'removeFromCart' step on the right. The URL bar shows 'https://www.demoblaze.com/'.

Command	Target	Value
1. ✓ open	https://www.demoblaze.com/prod.htm?tdp_4#	
2. ✓ set window size	1536x824	
3. ✓ click	id=cartur	
4. ✓ click	linkText=Delete	

Below the table, the 'removeFromCart' step is configured with empty fields for Command, Target, Value, and Description.

The Log tab at the bottom shows the execution history:

- 'categories' completed successfully 14:32:44
- Running 'removeFromCart' 14:33:52
- 1. open on https://www.demoblaze.com/prod.htm?tdp_4# OK 14:33:53
- 2. setWindowSize on 1536x824 OK 14:33:53
- 3. click on id=cartur OK 14:33:53
- 4. Trying to find linkText=Delete... OK 14:33:54
- 'removeFromCart' completed successfully 14:33:55

Order :

The screenshot shows the Selenium IDE interface for a project named 'hello'. The 'Tests' tab is active, displaying a list of test steps on the left and a detailed view of the selected 'Order' step on the right. The URL bar shows 'https://www.demoblaze.com/'.

Command	Target	Value
15. ✓ click	id=month	
16. ✓ type	id=month	12
17. ✓ click	id=year	
18. ✓ type	id=year	2024
19. ✓ click	css=#orderModal .btn-primary	
20. ✓ click	css=.confirm	

Below the table, the 'Order' step is configured with empty fields for Command, Target, Value, and Description.

The Log tab at the bottom shows the execution history:

- 15. click on id=month OK 14:35:51
- 16. type on id=month with value 12 OK 14:35:52
- 17. click on id=year OK 14:35:52
- 18. type on id=year with value 2024 OK 14:35:52
- 19. click on css=#orderModal .btn-primary OK 14:35:52
- 20. click on css=.confirm OK 14:35:52
- 'Order' completed successfully 14:35:52

Other Pages :

The screenshot shows the Selenium IDE interface for a project named 'hello'. The browser address bar displays 'https://www.demoblaze.com/'. The 'Tests' panel on the left lists various test steps, with 'otherPages' selected. The main area displays a table of test steps for 'otherPages'.

Step	Command	Target	Value
9	click	css=#loginModal span	
10	click	id=signin2	
11	mouse over	id=signin2	
12	mouse out	id=signin2	
13	click	css=#signinModal span	

Below the table, there are input fields for Command, Target, Value, and Description. The 'Log' panel at the bottom shows the execution log for the 'otherPages' test.

Log Reference

Step	Log	Reference
8	click on id=login2 OK	14:41:12
9	Trying to find css=#loginModal span... OK	14:41:13
10	click on id=signin2 OK	14:41:13
11	mouseOver on id=signin2 OK	14:41:13
12	mouseOut on id=signin2 OK	14:41:13
13	click on css=#signinModal span OK	14:41:13
	'otherPages' completed successfully	14:41:14

LoginIn :

The screenshot shows the Selenium IDE interface for a project named 'hello'. The browser address bar displays 'https://www.demoblaze.com/'. The 'Tests' panel on the left lists various test steps, with 'signIn' selected. The main area displays a table of test steps for 'signIn'.

Step	Command	Target	Value
3	click	id=login2	
4	click	css=#loginModal .form-group:nth-child(1)	
5	click	id=loginusername	
6	type	id=loginusername	adam1
7	click	id=loginpassword	
8	type	id=loginpassword	adam1
9	click	css=#loginModal .btn-primary	

Below the table, there are input fields for Command, Target, Value, and Description. The 'Log' panel at the bottom shows the execution log for the 'signIn' test.

Log Reference

Step	Log	Reference
4	Trying to find css=#loginModal .form-group:nth-child(1)... OK	14:47:16
5	click on id=loginusername OK	14:47:16
6	type an id=loginusername with value adam1 OK	14:47:16
7	click on id=loginpassword OK	14:47:16
8	type on id=loginpassword with value adam1 OK	14:47:16
9	click on css=#loginModal .btn-primary OK	14:47:17
	'signIn' completed successfully	14:47:17