

## Day 03: Class Exercise Lab:

### Task 01: Create and Replay

#### Step 01: Record the below step

- Open the Page: <https://demo.opencart.com/>
- Click on the Desktop -> Mac

#### Step 02: Replay the recorded Script.

### OUTPUT:

The screenshot displays the Selenium IDE interface for a project named 'Day3\_CE'. The 'Tests' pane on the left lists five test cases: CE1, CE2, CE3, CE4, and CE5. CE1 is selected and expanded, showing a sequence of four commands: 'open', 'set window size', 'click', and 'click'. Each command is marked with a green checkmark, indicating successful execution. The 'Target' column for these commands contains the URL 'https://demo.opencart.com/', the window size '1366x720', and the link text 'Desktops' and 'Mac (1)' respectively. The 'Value' column is empty for all commands. Below the command list, there are input fields for 'Command', 'Target', 'Value', and 'Description'. The 'Log' pane at the bottom shows the execution details for CE1, including the start time (19:06:35), the running time (19:07:14), and the completion time (19:07:15). The log entry for CE1 is marked as 'completed successfully'.

Command	Target	Value
✓ open	https://demo.opencart.com/	
✓ set window size	1366x720	
✓ click	linkText=Desktops	
✓ click	linkText=Mac (1)	

Log	Reference
'CE1' ended with 1 error(s)	19:06:35
Running 'CE1'	19:07:14
1. open on https://demo.opencart.com/ OK	19:07:14
2. setWindowSize on 1366x720 OK	19:07:14
3. click on linkText=Desktops OK	19:07:15
4. click on linkText=Mac (1) OK	19:07:15
'CE1' completed successfully	19:07:15

## Task 02: Selenese Commands

Step 01: Record the below steps.

- Open the Page: <https://demo.opencart.com/>
- Click on the Phones & PDAs
- Click on HTC Touch HD
- Extract the Text “HTC Touch HD” from the loaded page and store it in the variable.

Step 02: Replay the recorded Script and print the stored Variable.

### OUTPUT:

The screenshot displays the Selenium IDE interface for a project named 'Day3\_CE'. The URL bar shows 'https://demo.opencart.com/index.php?route=checkout/voucher&language=en-gb'. The test script consists of six commands:

Command	Target	Value
1. open	https://demo.opencart.com/	
2. set window size	1366x720	
3. click	linkText=Phones & PDAs	
4. click	css=col:nth-child(1) .img-fluid	
5. store text	css=h1	name
6. echo	\$(name)	

Below the script, there are input fields for Command, Target, Value, and Description. The Log panel at the bottom shows the execution results:

```
Log Reference
1. open on https://demo.opencart.com/ OK 19:10:23
2. setWindowSize on 1366x720 OK 19:10:23
3. click on linkText=Phones & PDAs OK 19:10:23
4. click on css=col:nth-child(1) .img-fluid OK 19:10:24
5. storeText on css=h1 with value name OK 19:10:25
echo: HTC Touch HD 19:10:26
'CE2' completed successfully 19:10:26
```

### Task 03: Selenese Commands

Step 01: Record the below steps.

- Open the Page: <https://demo.opencart.com/>
- Store the Title and URL of the Page
- Use Assert method to check the expected URL, Title and Actual Value are same.

Step 02: Replay the recorded Script.

#### OUTPUT:

The screenshot displays the Selenium IDE interface for a project named 'Day3\_CE'. The main window shows a recorded script with the following commands:

Command	Target	Value
1. ✓ open	https://demo.opencart.com/	i
2. ✓ store	Your Store	title
3. ✓ store	https://demo.opencart.com/	url
4. ✓ assert title	\$(title)	
5. ✓ execute script	return window.location.href	pageurl
6. ✓ verify	pageurl	\$(url)

Below the command list, there are input fields for Command, Target, Value, and Description. The bottom panel shows the 'Log' tab with the following entries:

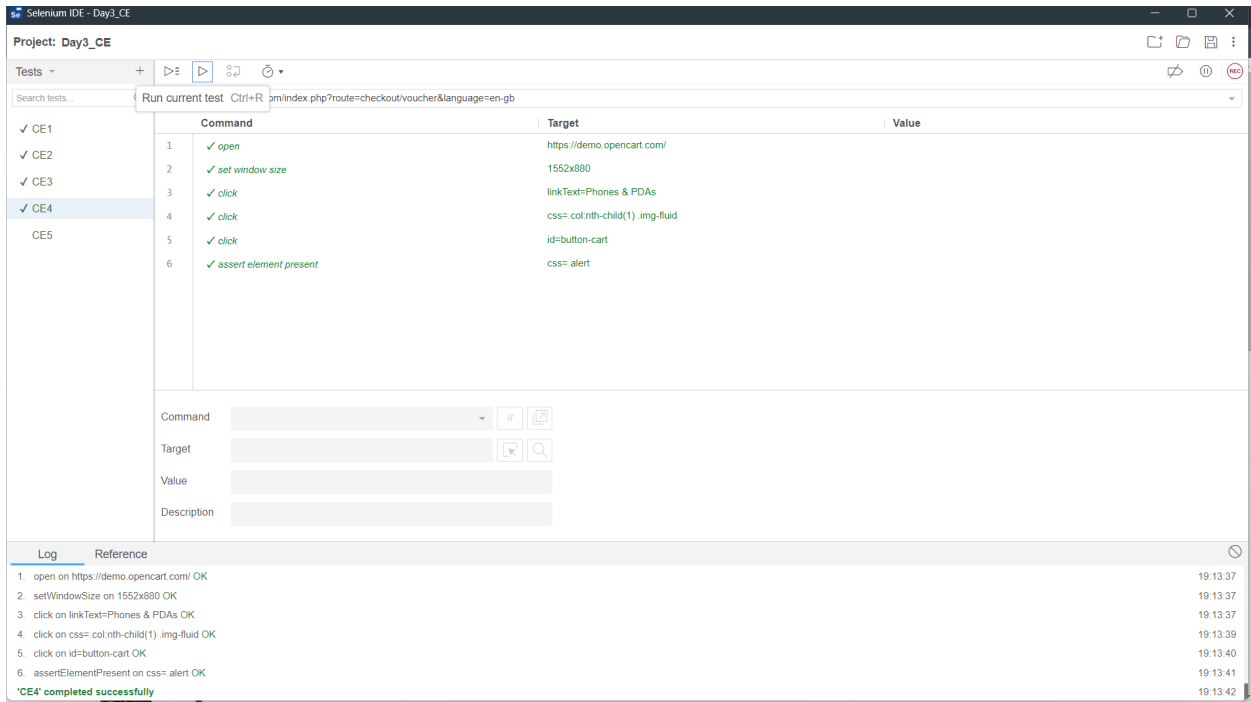
Log	Reference
1. open on https://demo.opencart.com/ with value i OK	19:11:54
2. store on Your Store with value title OK	19:11:54
3. store on https://demo.opencart.com/ with value url OK	19:11:54
4. assertTitle on \$(title) OK	19:11:54
5. executeScript on return window.location.href with value pageurl OK	19:11:55
6. verify on pageurl with value \$(url) OK	19:11:55
'CE3' completed successfully	19:11:56

### Task 04: Selenese Commands

Step 01: Record the below steps.

- Open the Page: <https://demo.opencart.com/>
- Click on the Phones & PDAs
- Click on HTC Touch HD and click on add to cart.
- Use Assert method to confirm that the product is successfully added to the cart.

OUTPUT:



Task 05: Selenese Commands

Step 01: Record the below steps.

- Open the Page:  
<https://demo.opencart.com/index.php?route=checkout/voucher&language=en-gb>
- Assert the Value of the amount is 1 using contains in xpath.
- Verify the text “I understand that gift certificates are non-refundable”.

OUTPUT:

Selenium IDE - Day3\_CE

Project: Day3\_CE

Tests

Search tests...

https://demo.opencart.com/index.php?route=checkout/voucher&language=en-gb

	Command	Target	Value
1	✓ open	https://demo.opencart.com/index.php?route=checkout/voucher&language=en-gb	
2	✓ set window size	1366x720	
3	✓ run script	window.scrollTo(0,500)	
4	✓ assert value	id=input-amount	1
5	✓ click	name=agree	
6	✓ verify checked	name=agree	

Command

Target

Value

Description

Log

Reference

1. open on https://demo.opencart.com/index.php?route=checkout/voucher&language=en-gb OK 19:15:26

2. setWindowSize on 1366x720 OK 19:15:26

3. runScript on window.scrollTo(0,500) OK 19:15:26

4. assertValue on id=input-amount with value 1 OK 19:15:27

5. click on name=agree OK 19:15:27

6. verifyChecked on name=agree OK 19:15:28

✓CE5 completed successfully 19:15:28