

Screenshots – Selenium

- Prepare a report including the following screen shots related to your project

1. Selenium IDE with the base URL

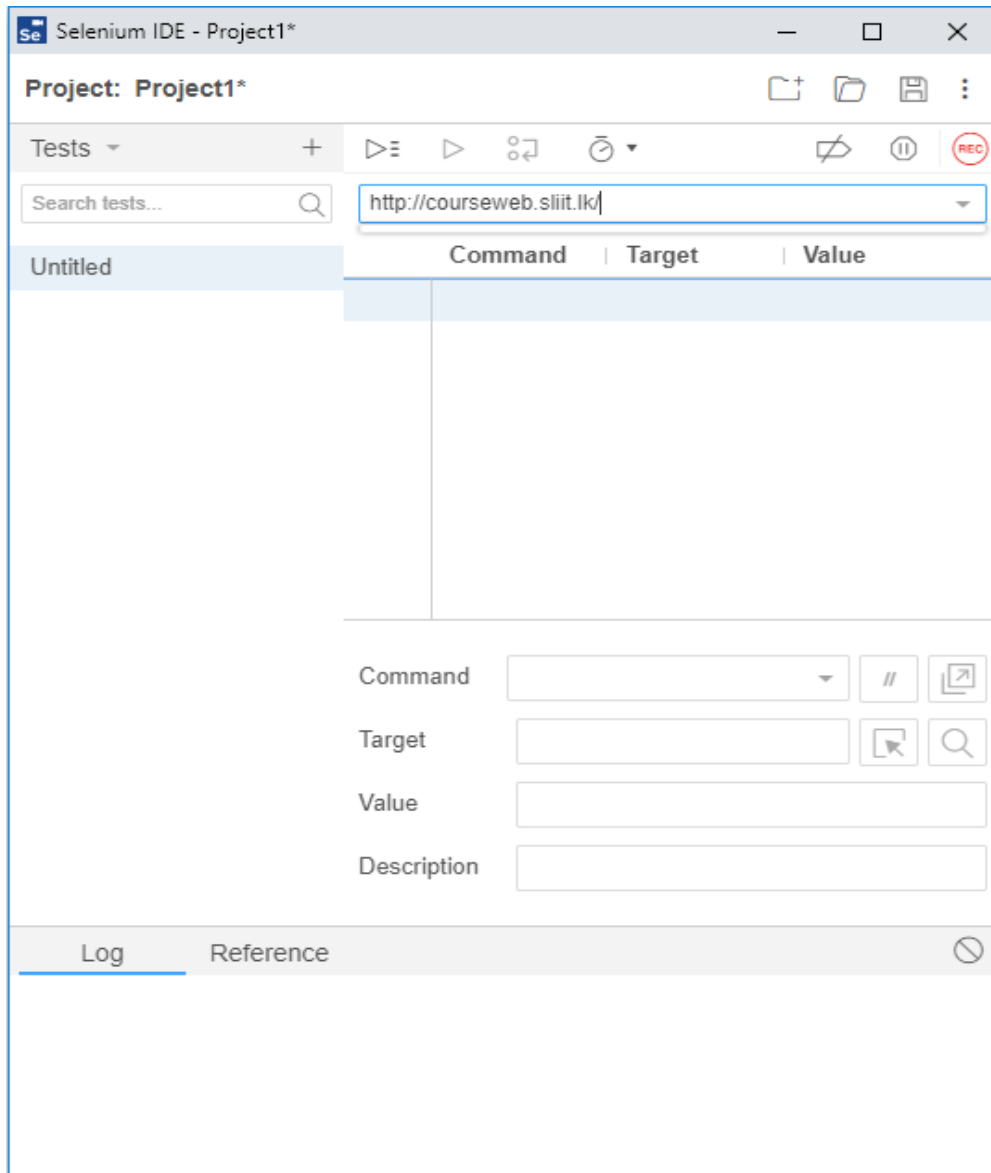
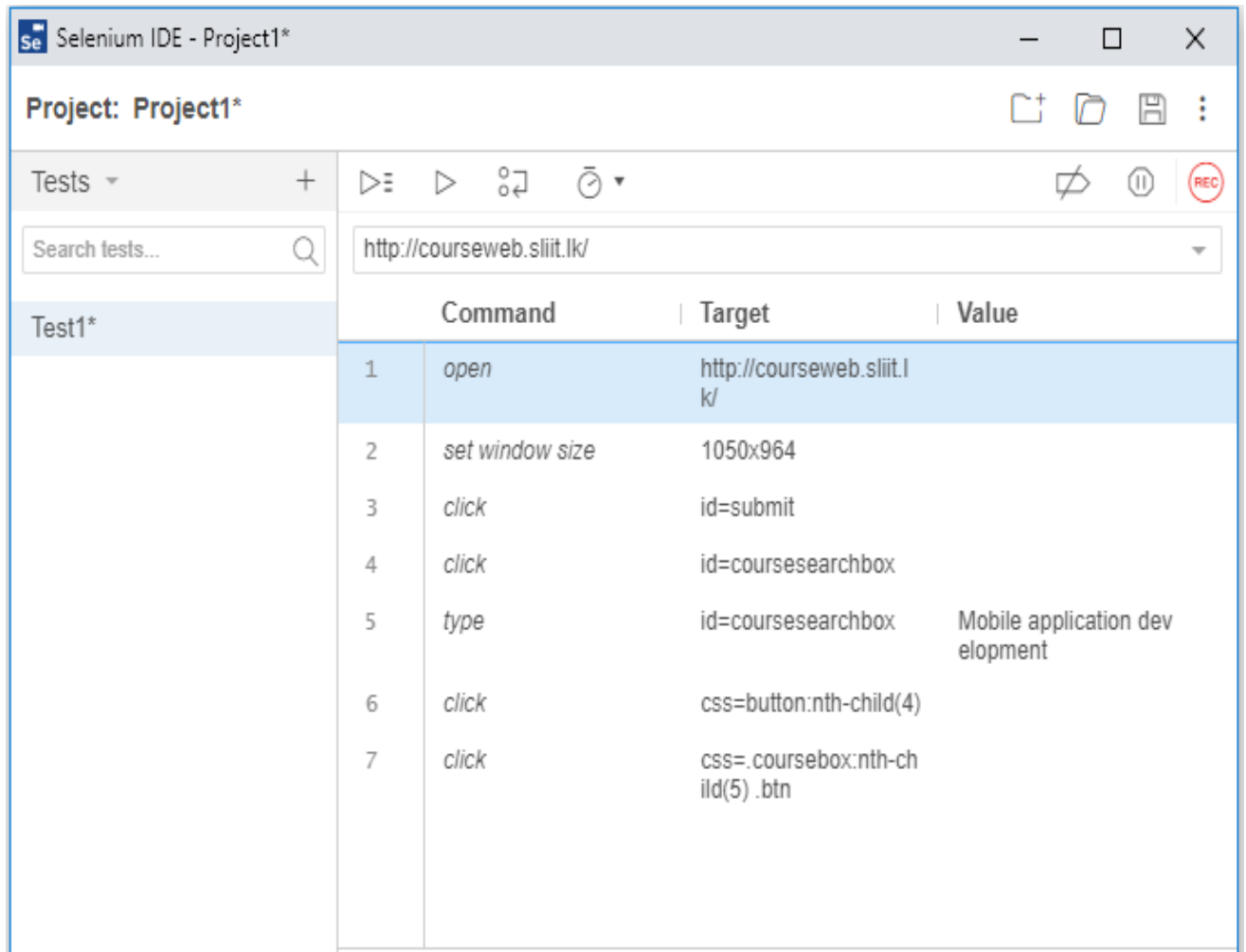


Figure 1: Selenium IDE with the base URL

2. Automation Test Script



The screenshot displays the Selenium IDE interface for a project named "Project1*". The interface includes a "Tests" sidebar on the left, a search bar, and a main table for the test script. The table has three columns: "Command", "Target", and "Value". The script consists of seven steps:

	Command	Target	Value
1	open	http://courseweb.sliit.lk/	
2	set window size	1050x964	
3	click	id=submit	
4	click	id=coursesearchbox	
5	type	id=coursesearchbox	Mobile application development
6	click	css=button:nth-child(4)	
7	click	css=.coursebox:nth-child(5) .btn	

Figure 2:Automation Test Script

3. Selenium IDE after running the test case

The screenshot displays the Selenium IDE interface for a project named 'Project1*'. The 'Tests' panel on the left shows a test case named 'Test1'. The main area displays a table of commands and their targets and values.

	Command	Target	Value
1	open	http://courseweb.sliit.lk/	
2	set window size	1050x964	
3	click	id=submit	
4	click	id=coursesearchbox	
5	type	id=coursesearchbox	Mobile application development
6	click	css=button:nth-child(4)	
7	click	css=.coursebox:nth-child(5) .btn	

Below the table, there are input fields for 'Command', 'Target', 'Value', and 'Description', along with icons for selecting elements from the browser.

The 'Log' panel at the bottom shows the execution results of the test case 'Test1':

```
Running 'Test1'  
1. open on http://courseweb.sliit.lk/ OK  
2. setWindowSize on 1050x964 OK  
3. Trying to find id=submit... OK  
Warning Element found with secondary locator xpath=//button. To use it by default, update the test step to use it as the primary locator.  
4. click on id=coursesearchbox OK  
5. type on id=coursesearchbox with value Mobile application development OK  
6. click on css=button:nth-child(4) OK  
7. click on css=.coursebox:nth-child(5) .btn OK  
*Test1* completed successfully
```

Figure 3: Selenium IDE after running the test case

4. Verify items on the page

Selenium IDE - Project1*

Project: Project1*

Tests +

Search tests...

http://courseweb.sliit.lk/

	Command	Target	Value
1	open	http://courseweb.sliit.lk/	
2	set window size	1050x964	
3	click	id=submit	
4	click	id=coursesearchbox	
5	type	id=coursesearchbox	Mobile application development
6	click	css=button:nth-child(4)	
7	click	css=coursebox:nth-child(5).btn	
8	click	linkText=Mobile Application Development	
9	verify title	Course: Mobile Application Development	
10	click	id=coursesearchbox	
11	click	linkText=My courses	
12	click	linkText=My courses	
13	mouse down at	linkText=Mobile Application Development	111.203125,18
14	mouse move at	linkText=Mobile Application Development	111.203125,18
15	mouse up at	linkText=Mobile Application Development	111.203125,18
16	click	linkText=Mobile Application Development	
17	assert title	Course: Mobile Application Development	
18	click	linkText=Operating Systems and System Administration	
19	verify title	Course: Operating Systems and System Administration	

Command: verify title

Target: Course: Mobile Application Development

Value:

Description:

Figure 4:Verify items on the page