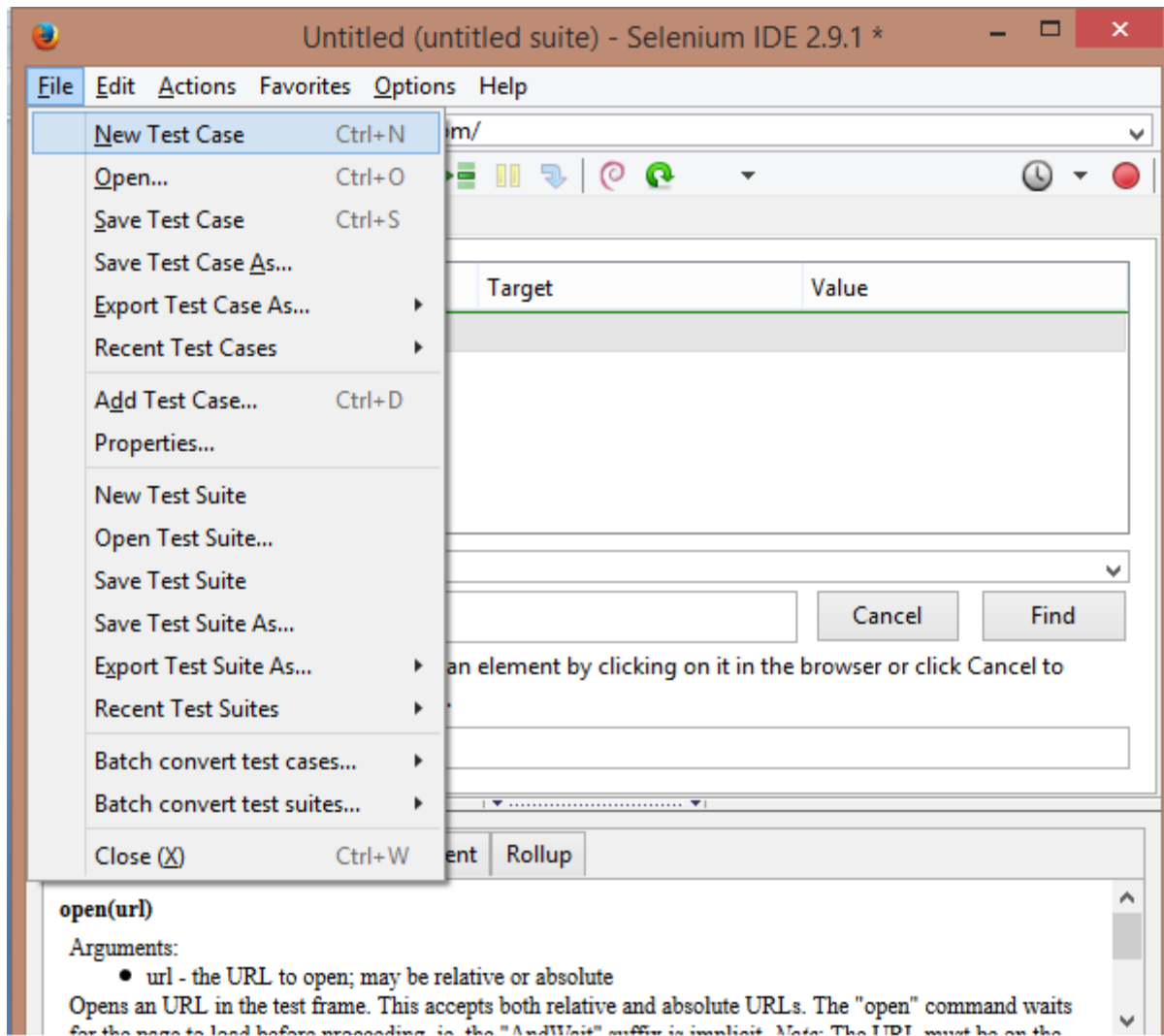# Selenium IDE Test creation:

1. Go to File create the New test case.

2.IDE has three important field: Command, Target and Value.

Command : Use to perform the operation. few important commands
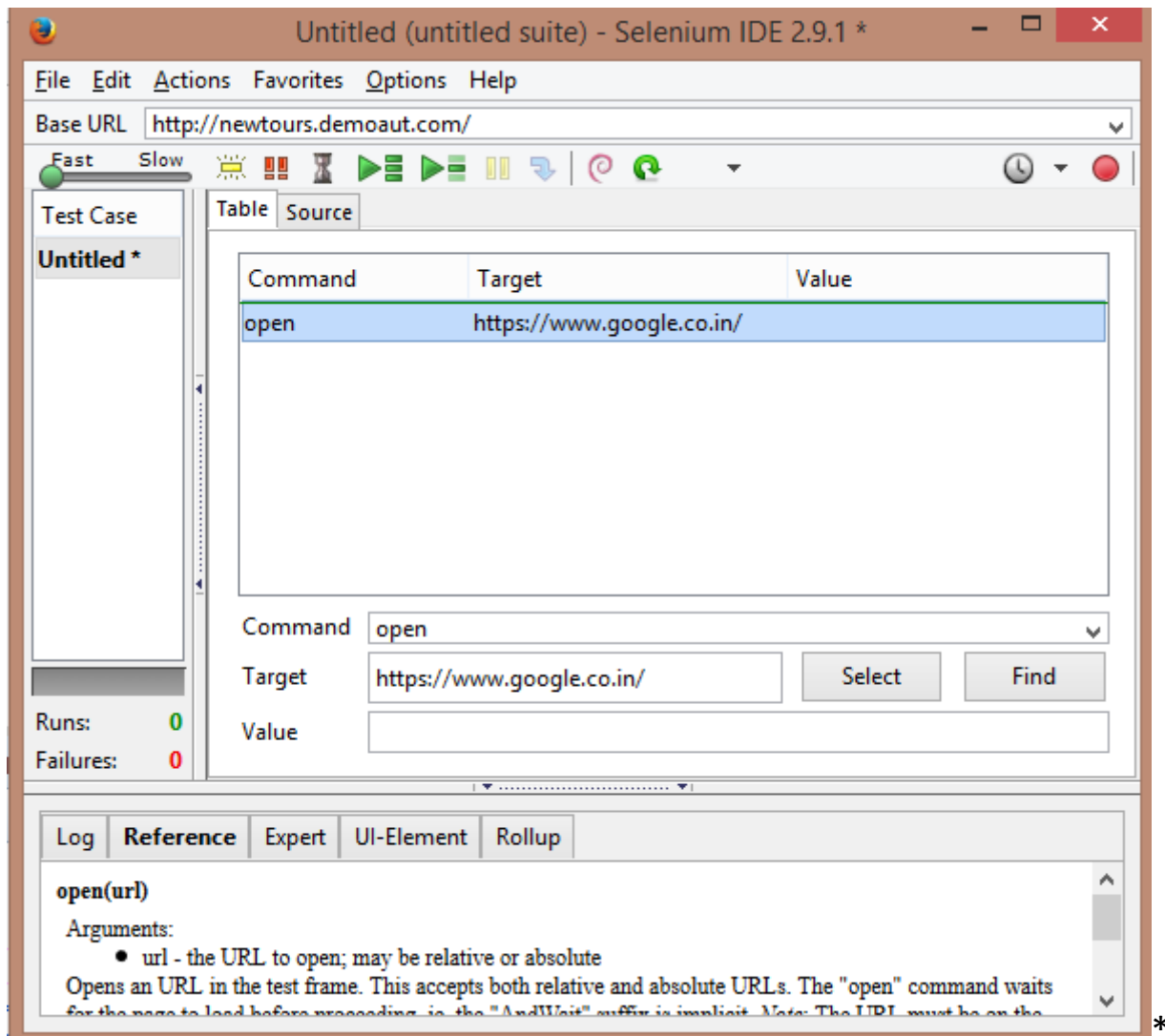are open, click, ClickAndWait, type, verify etc......

Target: Locators field(ID, Name, Xpath, CSS, LinkText etc....)

Value: Input for username, password, etc...

Command			
Target		Select	Find
Value			

Exercise: Open google.co.in, Verify title, Verify all the links, click Gmail link, Verify you are in Gmail page, login Gmail, verify after login, logout, verify after logout.

*open google.co.in:

Verify title

Command	Target	Value
open	https://www.google.co.in/	
verifyTitle	Google	

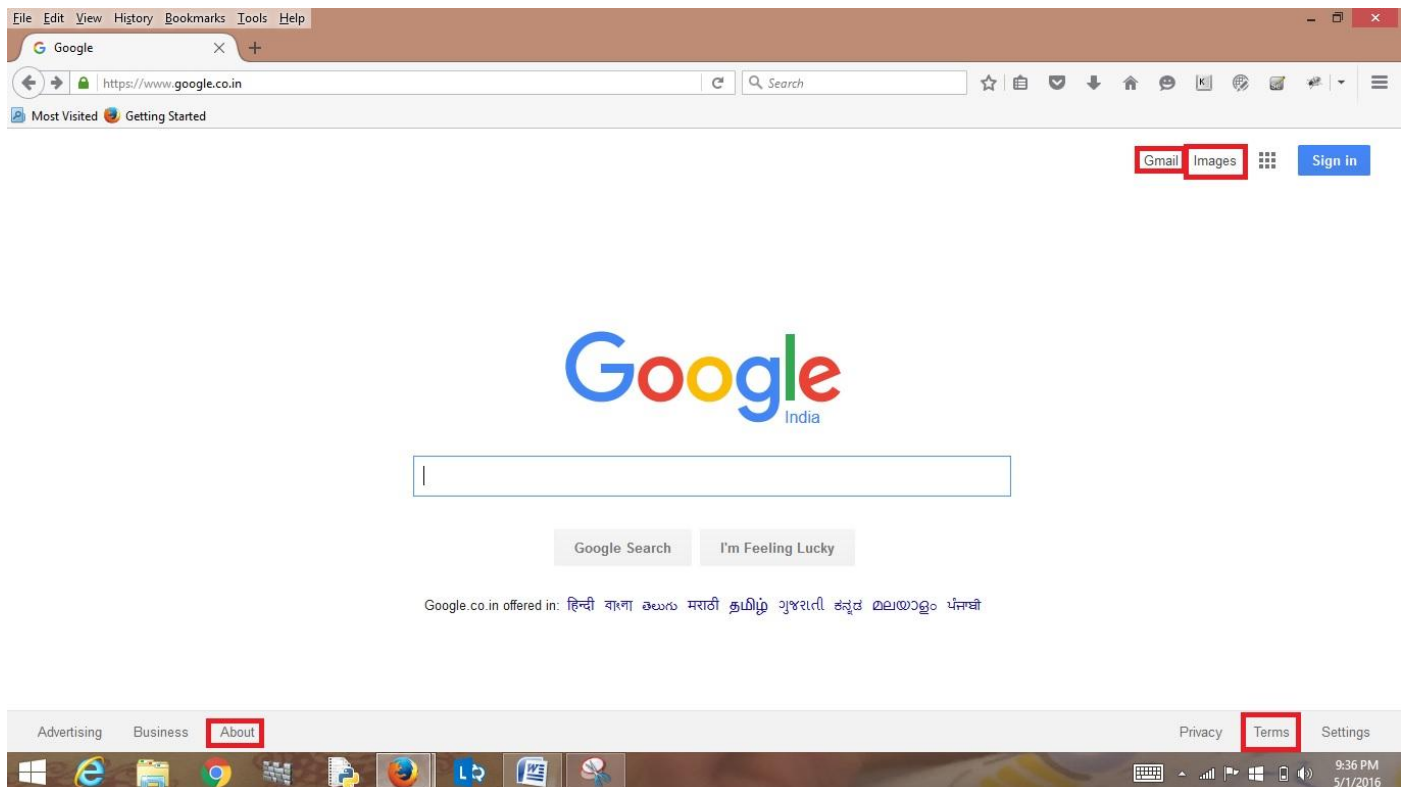|			
Command	verifyTitle		
Target	Google	Cancel	Find
	Select an element by clicking on it in the browser or click Cancel to cancel.		
Value			

*Verify all links(I am going to verify links using different Command)

Links I am going to verify is Gmail, images, About , Terms.

Command	Target	Value
open	https://www.google.co.in/	
verifyTitle	Google	
verifyTextPresent	Gmail	

Command | verifyTextPresent

Target | Gmail | Cancel | Find

Select an element by clicking on it in the browser or click Cancel to cancel.

Value |

Command	Target	Value
open	https://www.google.co.in/	
verifyTitle	Google	
verifyTextPresent	Gmail	
assertElementPresent	link=Images	

Command | assertElementPresent

Target | link=Images | Cancel | Find

Select an element by clicking on it in the browser or click Cancel to cancel.

Value |

Command	Target	Value
open	https://www.google.co.in/	
verifyTitle	Google	
verifyTextPresent	Gmail	
assertElementPresent	link=Images	
verifyElementPresent	link=About	

Command | verifyElementPresent

Target | link=About | Cancel | Find

Select an element by clicking on it in the browser or click Cancel to cancel.

Value |

Command	Target	Value
verifyTitle	Google	
verifyTextPresent	Gmail	
assertElementPresent	link=Images	
verifyElementPresent	link=About	
assertTextPresent	Terms	

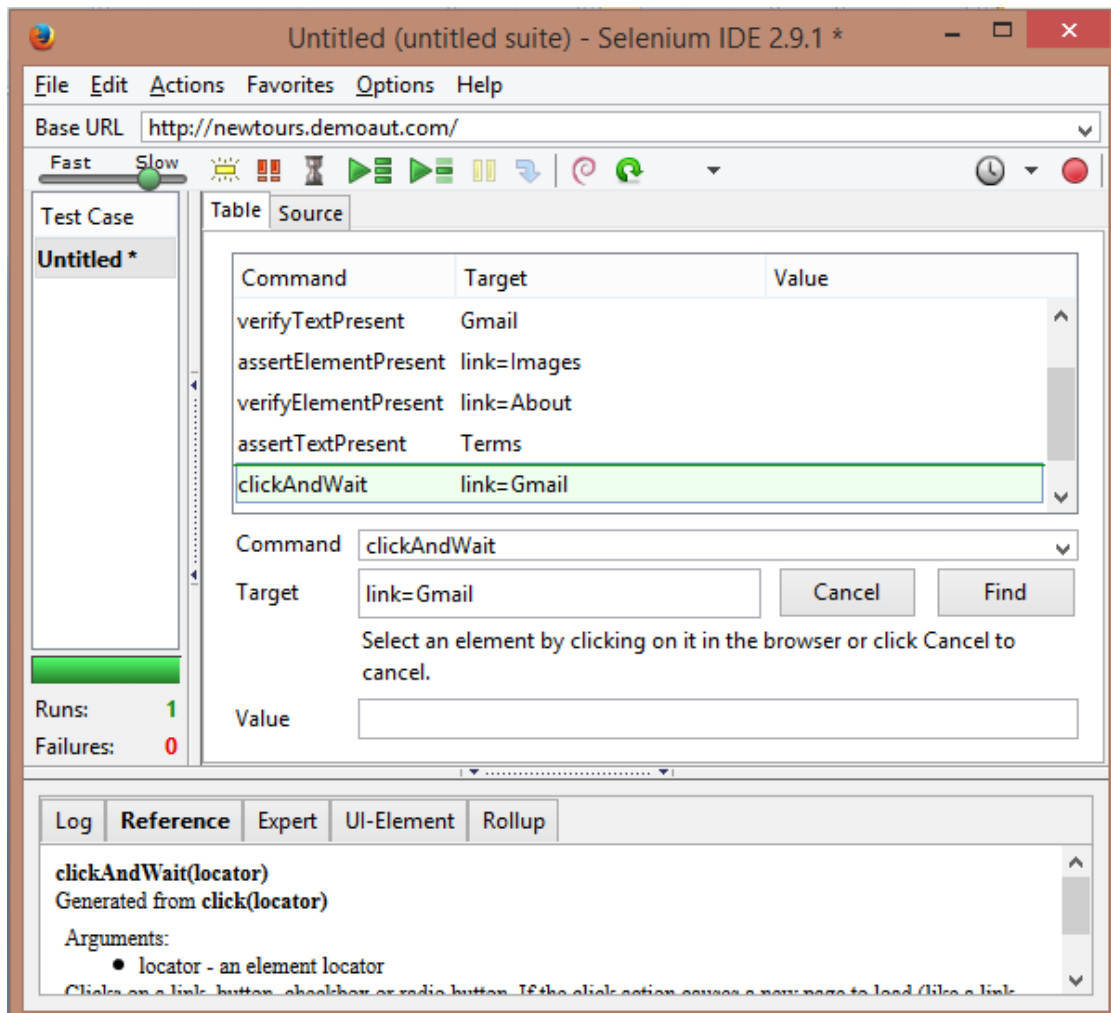Command assertTextPresent

Target Terms   [Cancel] [Find]

Select an element by clicking on it in the browser or click Cancel to cancel.

Value

*Open Gmail link:

Google

One account. All of Google.

Sign in to continue to Gmail

Enter your email

Next

Need help?

Create account

*Check after open the gmail.com.

assertTextPresent   Create account

Command assertTextPresent

Target   Create account   Cancel   Find

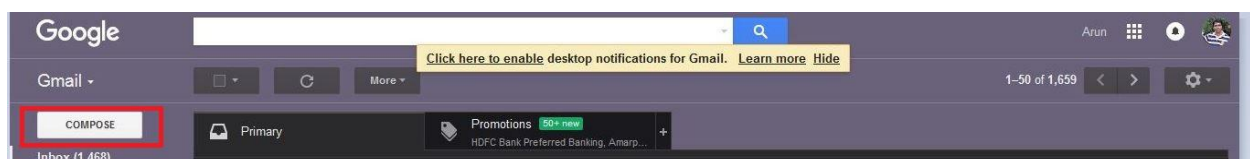Select an element by clicking on it in the browser or click Cancel to cancel.

Value

*Enter username and password and login.

type	id=Email	arund87
click	id=next	
type	id=Passwd	Enter your password
clickAndWait	id=signIn	

Command	type
Target	id=Passwd

Select an element by clicking on it in the browser or click Cancel to cancel.

Value	Enter your password

*Verify After login

assertElementPresent	xpath=.//*[@id=':ik']/div/div

Command	assertElementPresent
Target	xpath=.//*[@id=':ik']/div/div

Select an element by clicking on it in the browser or click Cancel to cancel.

Value	

*Logout from Gmail

clickAndWait	xpath=.//*[@id='gb']/div[1]/...
clickAndWait	xpath=.//*[@id='gb_71']

Command	clickAndWait
Target	xpath=.//*[@id='gb_71']

Cancel   Find

Select an element by clicking on it in the browser or click Cancel to cancel.

Value	

*Verify after logout

Google

One account. All of Google.

Sign in to continue to Gmail

Enter your email

Next

Need help?

Create account

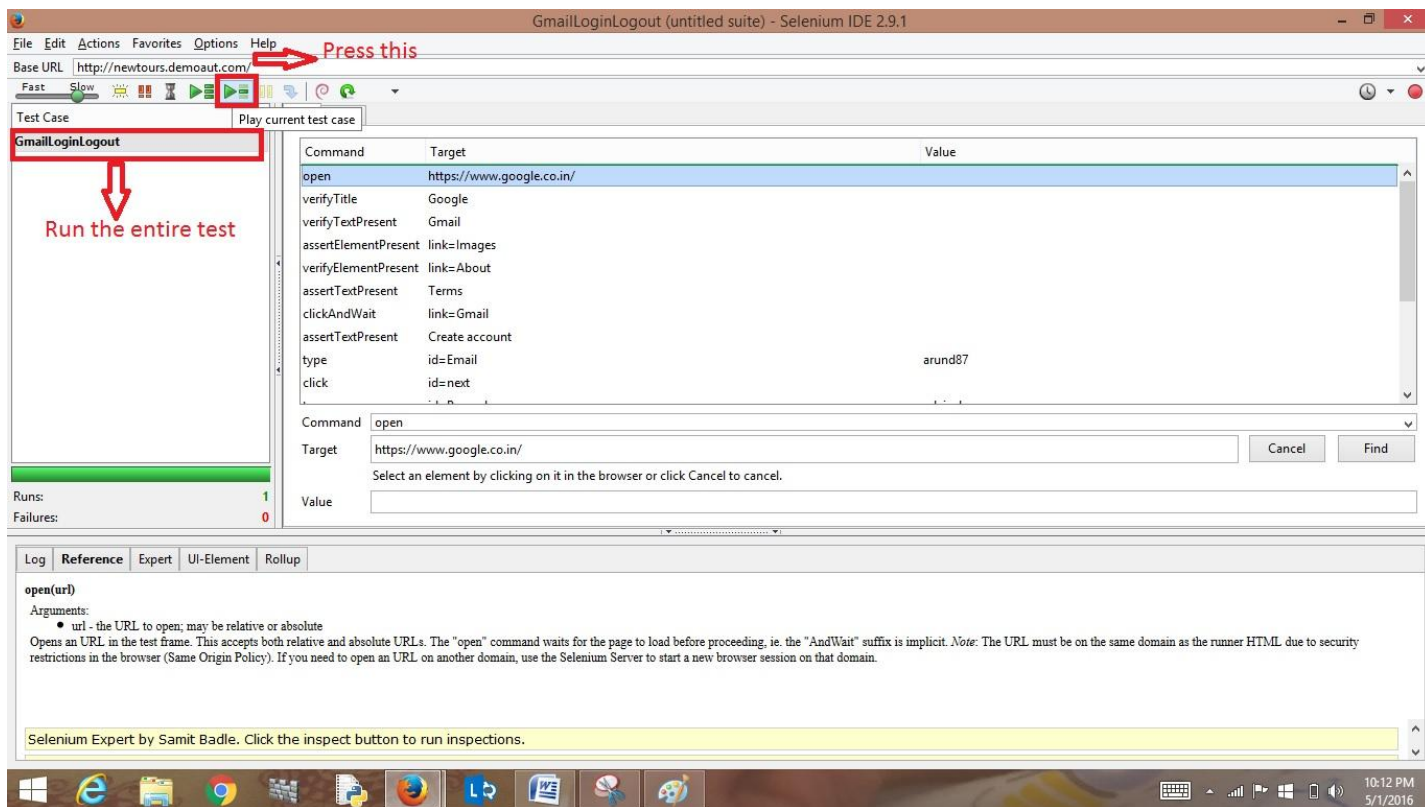***************End of Test***************

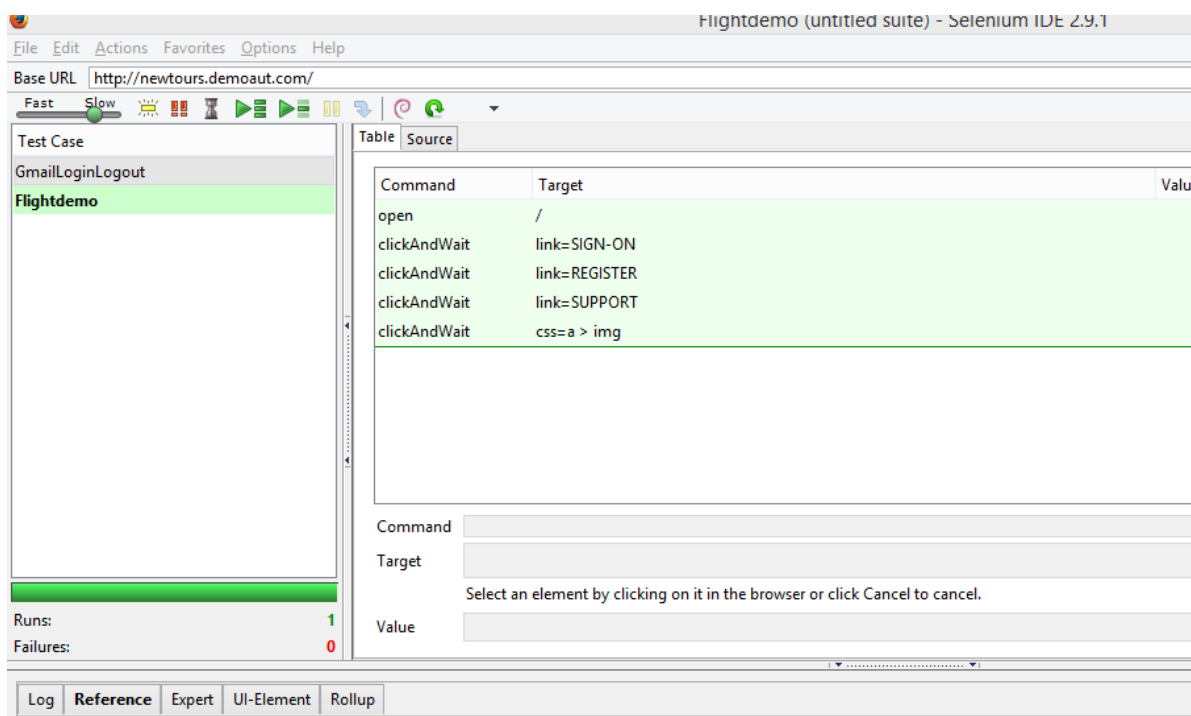Test is Ready, save the test.

Run the test case.

* If you want to run the test steps one by one, Double click the steps one by one.
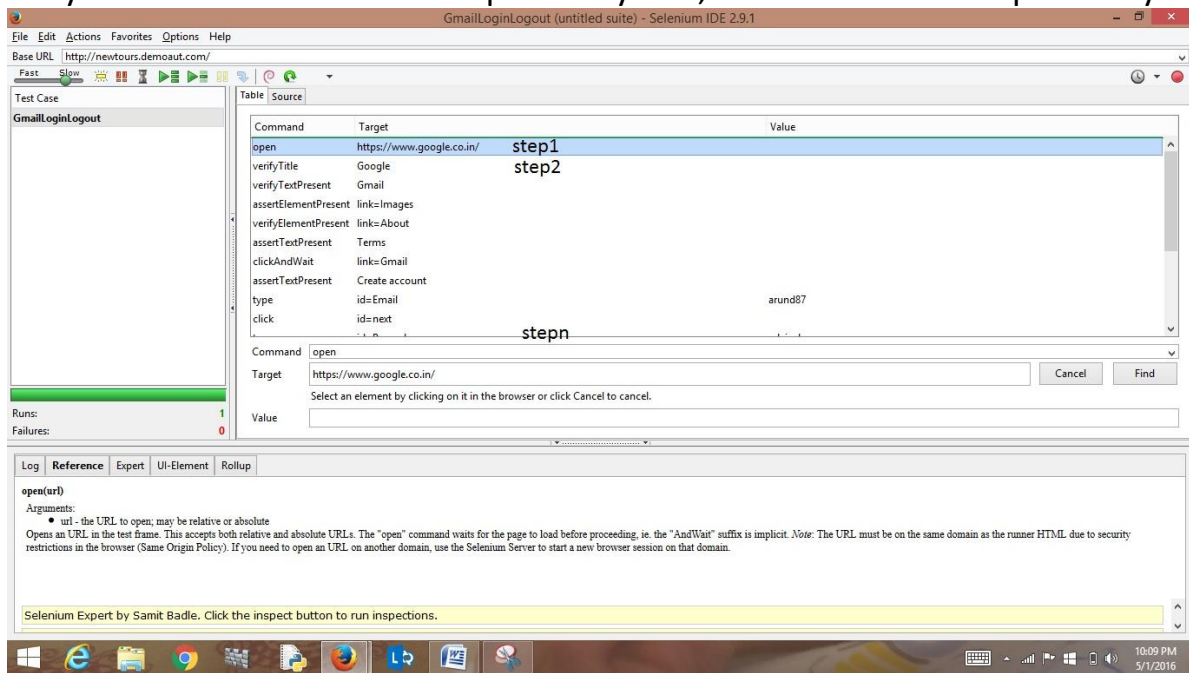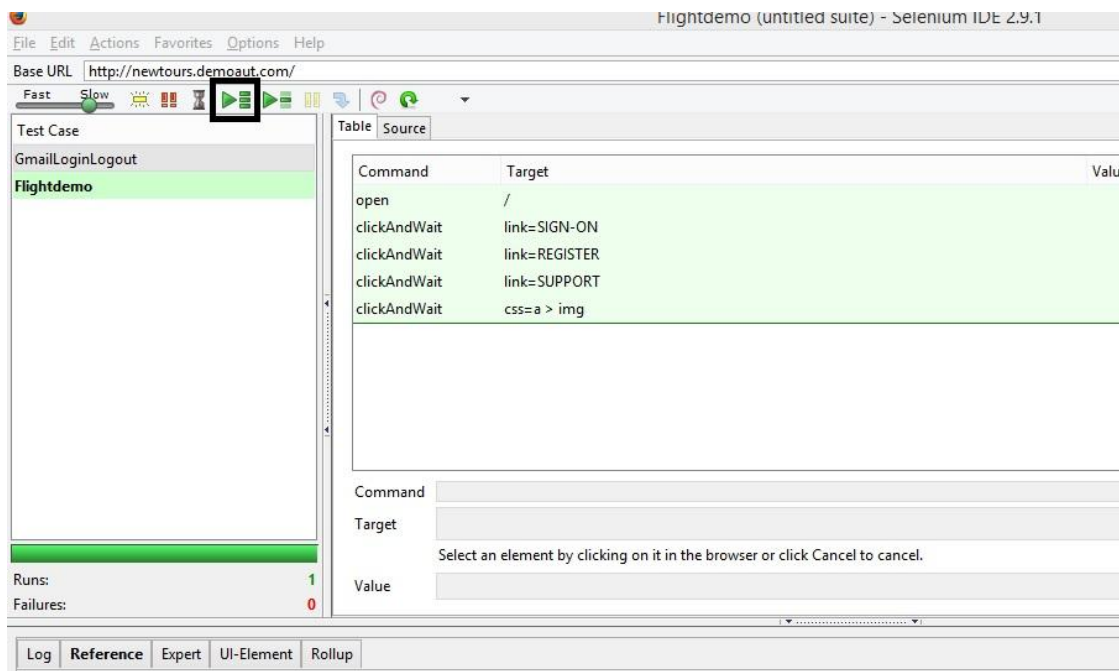

To run the entire test case.
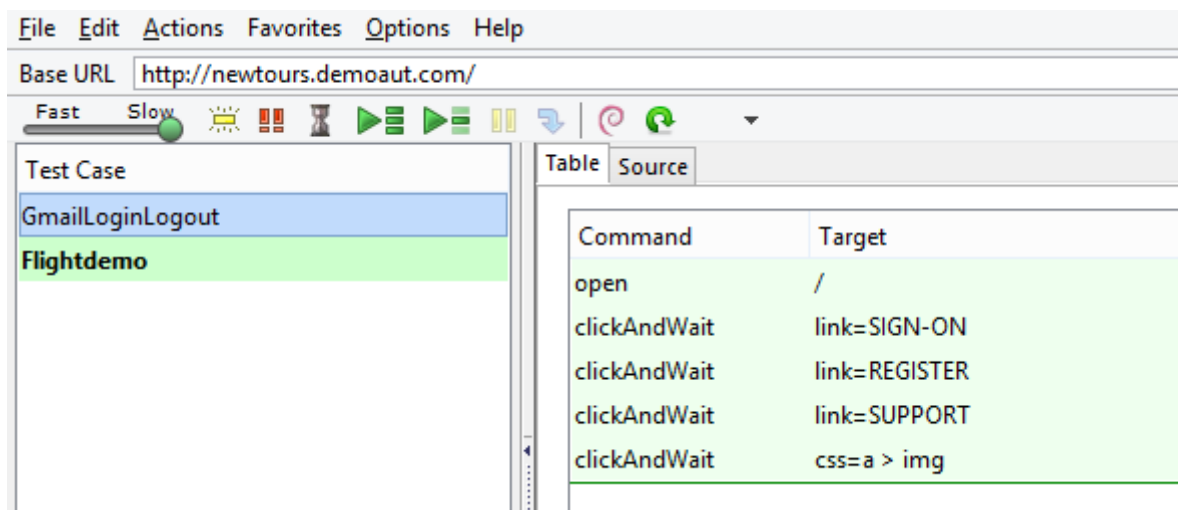
Like above I have created one more

test.

ed

*If you want to run both the test together press the button "play entire test suite "

Note: *Please always keep the run mode to slow. Because test will fail if there are more traffic.

* Like above you can create the suite and enjoy.

********Thank You*********