

Recording tests on Selenium IDE

Selenium IDE - Nivetha

Project: Nivetha

Tests +

Search tests...

Test 1

https://www.way2sms.com

	Command	Target	Value
1	open	/	
2	set window size	1366x728	
3	click	id=mobileNo	
4	type	id=mobileNo	8978517822
5	click	id=password	
6	type	id=password	000000000
7	click	css=.align-right > .btn-theme-sm	
8	mouse over	css=.align-right > .btn-theme-sm	
9	click	css=.align-right > .btn-theme-sm	

Command: type //

Target: id=mobileNo

Value: 8978517822

Description:

Log Reference

Selenium IDE - Nivetha C D*

Project: Nivetha C D*

Tests +

Search tests...

Test 01*

Test 02*

http://automationpractice.com

	Command	Target	Value
1	open	/index.php	
2	set window size	1366x728	
3	click	id=search_query_top	
4	type	id=search_query_top	blouse
5	click	name=submit_search	
6	click	css=.ajax_add_to_cart_button > span	
7	run script	window.scrollTo(0,600)	
8	click	css=.continue > span	
9	click	css=b	

Command: type //

Target: id=search_query_top

Value: blouse

Description:

Log Reference

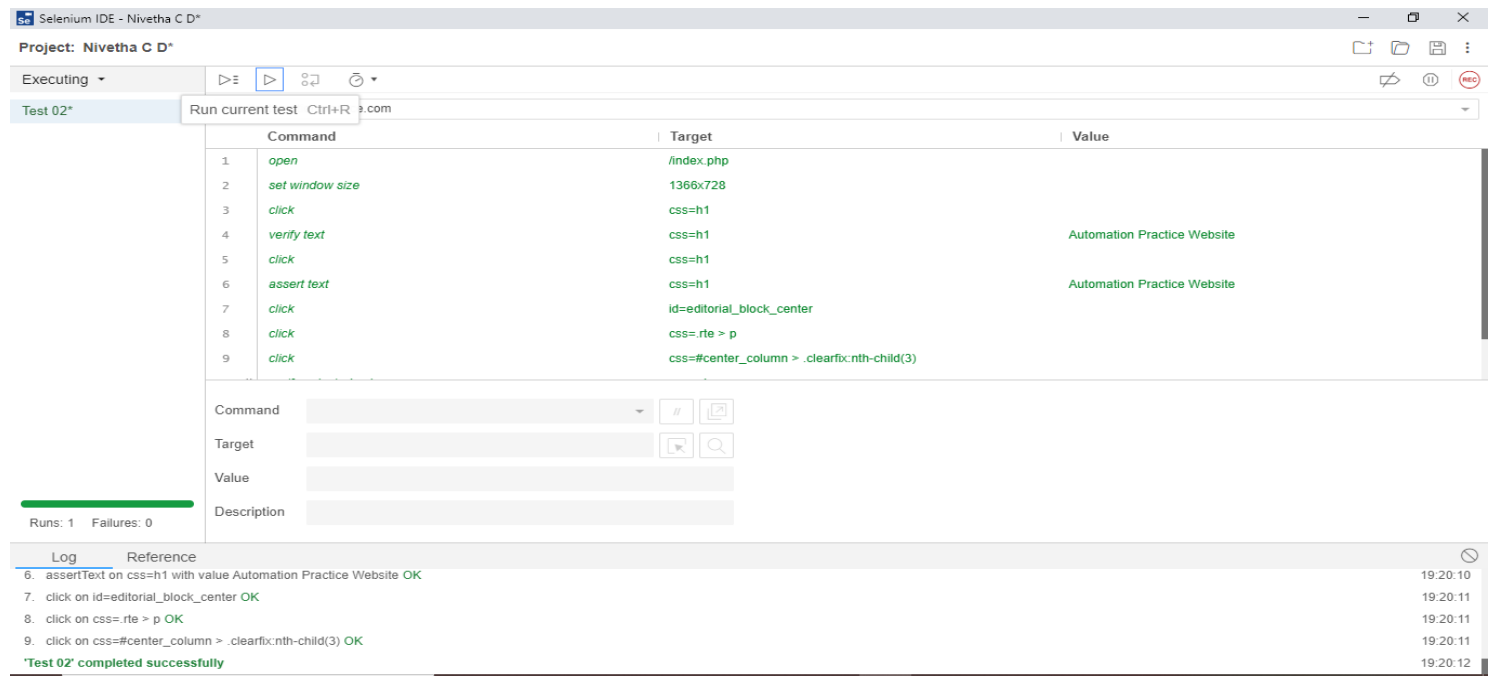
6. click on css=.ajax_add_to_cart_button > span OK 19:14:39

7. runScript on window.scrollTo(0,600) OK 19:14:50

8. Trying to find css=.continue > span... OK 19:14:50

9. click on css=b OK 19:14:57

Test 01* completed successfully 19:14:57



Automation Program to login into a webpage

```
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;

public class LoginWebpage {
    public static void main(String[] args) throws InterruptedException
    {
        System.setProperty("webdriver.chrome.driver",
"C:\\Users\\'Dell\\Downloads\\chromedriver_win32\\chromedriver.exe");
        WebDriver driver=new ChromeDriver();
        driver.get("https://www.google.com/");
        Thread.sleep(5000);
        driver.close();
    }
}
```

Program to check whether a test case has passed or failed

```
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;
public class Login
{
    public static void main(String[] args) throws InterruptedException {
```

```

        System.setProperty("webdriver.chrome.driver", "C:\\Users\\'Dell\\Downloads\\chromedriver_win32\\chromedriver.exe");
        WebDriver driver=new ChromeDriver();
        driver.get("http://www.way2sms.com/");
        Thread.sleep(5000);
        driver.findElement(By.id("mobileNo")).sendKeys("897100000");
        Thread.sleep(5000);
        driver.findElement(By.name("password")).sendKeys("nivetha");
        Thread.sleep(5000);
        driver.findElement(By.xpath("//b[@id='mainErr']/following:*[5]")).click();
        Thread.sleep(5000);
        String o="http://www.way2sms.com/send-sms";
String z=driver.getCurrentUrl(); if(z.equals(o))
{
    System.out.println("Login Sucessful_Test Passed");
}
else
{
    System.out.println("Login UnSucessful_TestFailed");
}
}
}
}

```

Selenium web Driver Program to count the total number of hyperlink objects on a webpage

```

import java.util.List;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.chrome.ChromeDriver;

public class objects {
public static void main(String[] args) throws InterruptedException {
    System.setProperty("webdriver.chrome.driver", "C:\\Users\\'Dell\\Downloads\\chromedriver_win32\\chromedriver.exe");
    WebDriver driver = new ChromeDriver();
    Thread.sleep(5000);
    driver.get("http://demo.guru99.com/test/newtours//");
    Thread.sleep(5000);
    List<WebElement> e = driver.findElements(By.tagName("a"));
    System.out.println(e.size());
    for(int i=0; i<e.size(); i=i+1)
    {
        System.out.println(e.get(i).getText());
    }
    driver.close();
}
}
}

```