

Formal Test Cases

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Introduction

For this lab I choose www.Myntra.com that is a fashion e-commerce marketplace company to test following features.

Scenario to automate

- Launch the Firefox browser
- Open website “www.Myntra.com”
- Open Selenium IDE and start recording

Create a user account

User Story: As a user I want to signup in Myntra website to create account. The user can use following details.

email - hxz60008@rcasd.com

Password - 123qweasd

mobile number - 1234567890

Production Steps

Open www.Myntra.com

Go to the your account section placed in top right in the website.

Go to the signup and enter the above details and click register button.

Account will create and display.

Validation

Untitled (untitled suite) - Selenium IDE 2.9.1 *

Base URL: <http://www.myntra.com/>

Fast Slow

Test... **Untitled ***

Command	Target	Value
open	/	
clickAndWait	link=Sign up	
type	name=email	hxz60008@rcasd.com
type	name=password	123qweasd
type	name=mobile	1234567890
click	id=male	
click	css=button.register-register-button	

Command:

Target:

Value:

Runs: 1
Failures: 0

Log Reference UI-Element Rollup Info Clear

[info] Playing test case Untitled

[info] Executing: |open | / | |

[info] Executing: |clickAndWait | link=Sign up | |

[info] Executing: |type | name=email | hxz60008@rcasd.com |

[info] Executing: |type | name=password | 123qweasd |

[info] Executing: |type | name=mobile | 1234567890 |

[info] Executing: |click | id=male | |

[info] Executing: |click | css=button.register-register-button | |

[info] Test case passed

[info] Test suite completed: 1 played, all passed!

Figure 01: Create account test

Login / validate login

User Story: As a user I want to login to the system to purchase and search item in website.

email - hxz60008@rcasd.com

Password - 123qweasd

Production Steps

Open www.Myntra.com

Go to the your account section placed in top right in the website.

Go to the Login and enter the above details and click Login button.

Account will open and display.

Validation

LoginWithMyntraTestTwo (untitled suite) - Selenium IDE 2.9.1

Base URL: <https://secure.myntra.com/>

Test Case

- SignupWithMyntratestOne
- LoginWithMyntraTestTwo**

Runs: 2
Failures: 0

Command	Target	Value
open	/register?referer=http://www.mynt...	
click	link=Login!	
type	name=email	hxz60008@rcasd.com
type	name=password	123qweasd
click	css=button.login-login-button	

Command:
Target: Select Find
Value:

Log Reference UI-Element Rollup Info Clear

- [info] Test suite completed: 2 played, 2 failed
- [info] Playing test case SignupWithMyntratestOne
- [info] Executing: |open | / | |
- [info] Executing: |clickAndWait | link=Sign up | |
- [info] Executing: |type | name=email | hxz60008@rcasd.com |
- [info] Executing: |type | name=password | 123qweasd |
- [info] Executing: |type | name=mobile | 1234567890 |
- [info] Executing: |click | id=mobile | |
- [info] Executing: |click | css=button.register-register-button | |
- [info] Test case passed
- [info] Playing test case Untitled
- [info] Executing: |open | /register?referer=http://www.myntra.com/ | |
- [info] Executing: |click | link=Login! | |
- [info] Executing: |type | name=email | hxz60008@rcasd.com |
- [info] Executing: |type | name=password | 123qweasd |
- [info] Executing: |click | css=button.login-login-button | |
- [info] Test case passed
- [info] Test suite completed: 2 played, all passed!

Figure 02: Login to the Myntra.com

Search for a thing / see if it exists or does not exist

User Story: As a user I want to search Shrugs and Reebok Shocks in website to add my cart.

Production Steps

Open www.Myntra.com

Go to the your account section placed in top right in the website.

Go to the Login and enter the above details and click Login button.

Go to the women section and select Shrugs then go to the men section and select Reebok shocks.

Validation

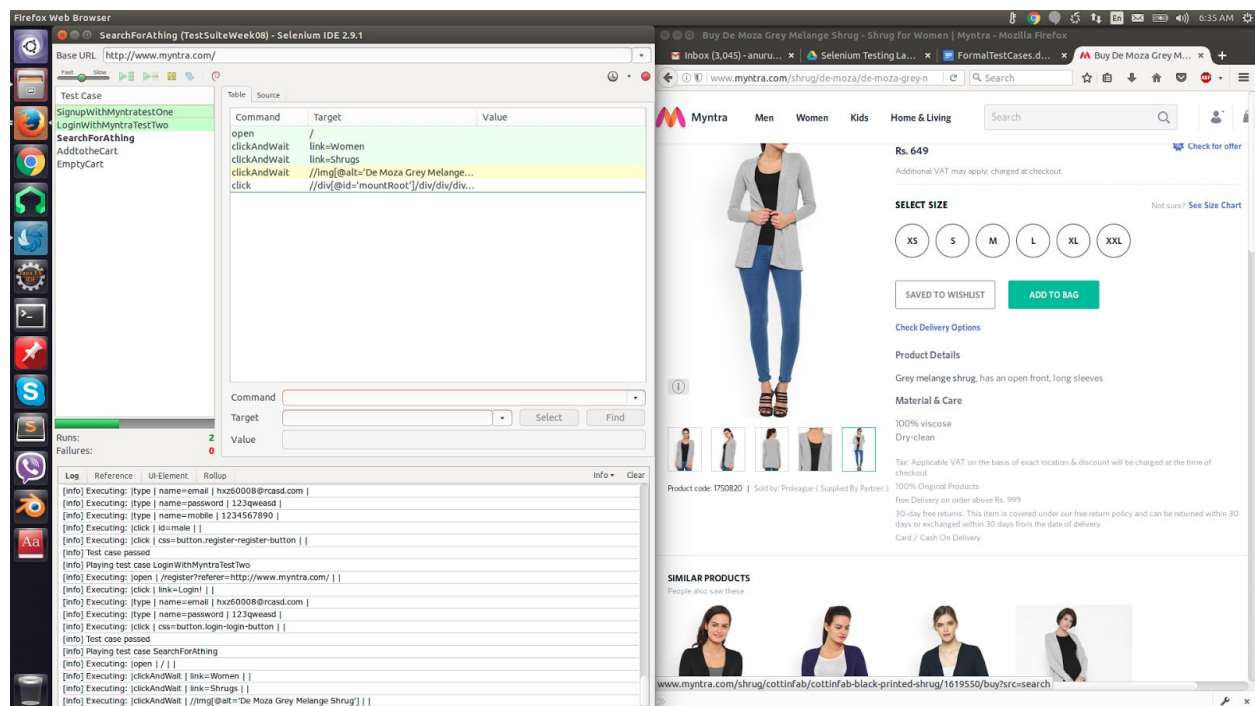


Figure 03: Shrugs

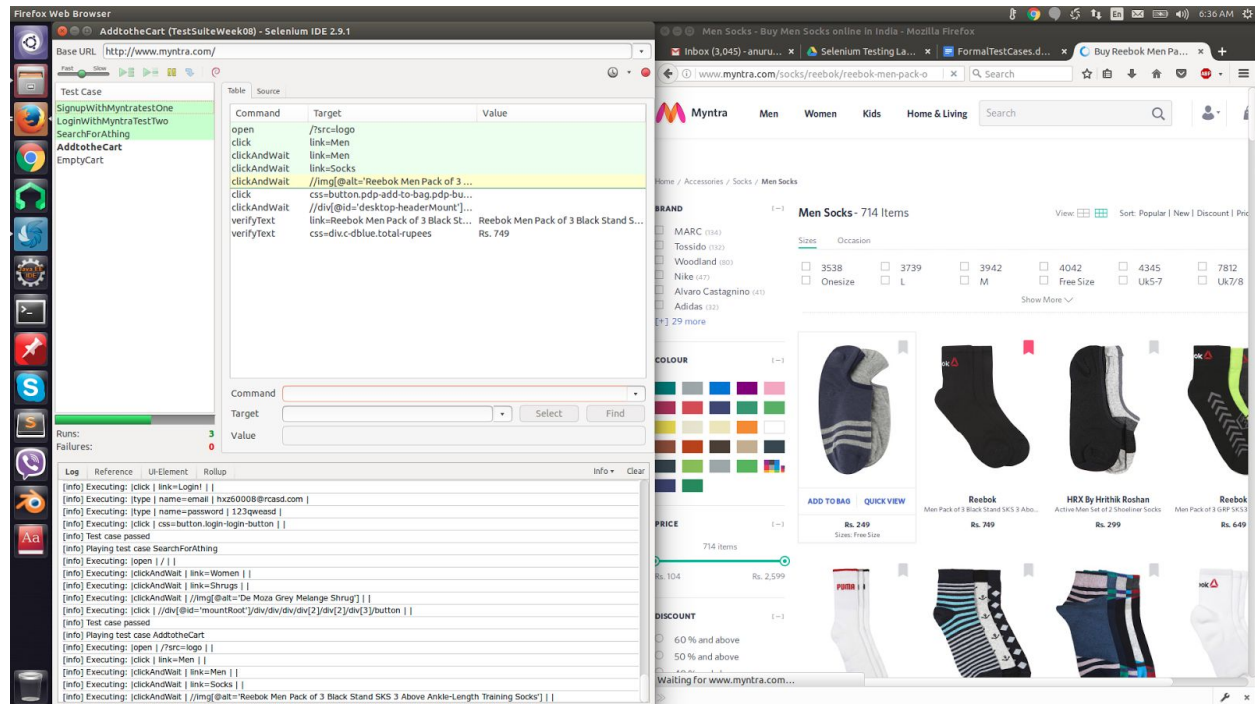


Figure 04: Reebok Shocks

Add the thing to your shopping cart and verify the item and cost

User Story: As a user I want to add reebok shocks in my cart for purchasing

Production Steps

Open www.Myntra.com

Go to the your account section placed in top right in the website.

Go to the Login and enter the above details and click Login button.

Go to the men section and select Reebok shocks.

Add selected item into myBag (my cart)

Then open the cart and add inspection element to verify cost and product name that i have added.

The screenshot displays the Selenium IDE interface on the left and a web browser on the right. The Selenium IDE window shows a test suite named 'AddtoCart (TestSuiteWeek08) - Selenium IDE 2.9.1'. The 'Commands' pane lists a series of actions: 'open', 'click', 'clickAndWait', 'clickAndWait', 'click', 'clickAndWait', 'verifyText', and 'verifyText'. The 'Log' pane shows the execution details, including the URL 'http://www.myntra.com/' and the successful execution of the test case. The browser window shows the Myntra website with the shopping bag containing one item: 'Reebok Men Pack of 3 Black Stand SKS 3 Above Ankle-Length Tra... Rs. 749'. The total amount is Rs. 749. The 'PLACE ORDER' button is visible at the bottom right.

Figure 05: My cart

User Story: As a user I want to remove item which has already in cart.

Open www.Myntra.com

Go to the your account section placed in top right in the website.

Go to the Login and enter the above details and click Login button.

Go to the men section and select Reebok shocks.

Add selected item into myBag (my cart)

Go to the cart and select Reebok and move from cart to wishlist.

Validation

The image displays a Selenium IDE interface on the left and a Myntra website on the right. The Selenium IDE window shows a test case named 'EmptyCart' with a table of commands and a log of execution steps.

Command	Target	Value
open	/	
clickAndWait	css=span.desktop-bagText	
clickAndWait	link=Reebok Men Pack of 3 Black St...	
clickAndWait	css=span.desktop-bagText	
click	css=span.move-item-text	
clickAndWait	css=span.myntra-logo	

The log shows the following steps:

- [info] Executing: |clickAndWait | link=Men | |
- [info] Executing: |clickAndWait | link=Socks | |
- [info] Executing: |clickAndWait | //img[alt="Reebok Men Pack of 3 Black Stand SKS 3 Above Ankle-Length Training Socks"] | |
- [info] Executing: |click | css=button.pdp-add-to-bag.pdp-button | |
- [info] Executing: |clickAndWait | //div[@id="desktop-headerMount"]/div/div/div/div(4)/a/span | |
- [info] Executing: |verifyText | link=Reebok Men Pack of 3 Black Stand SKS 3 Above Ankle-Length Training Socks | Reebok Men Pack of 3 Black Stand SKS 3 Above Ankle-Length Training Socks |
- [info] Executing: |verifyText | css=div.c-dblue.total-rupees | Rs. 749 |
- [info] Test case passed
- [info] Playing test case EmptyCart
- [info] Executing: |open | / | |
- [info] Executing: |clickAndWait | css=span.desktop-bagText | |
- [info] Executing: |clickAndWait | link=Reebok Men Pack of 3 Black Stand SKS 3 Above Ankle-Length Training Socks | |
- [info] Executing: |clickAndWait | css=span.desktop-bagText | |
- [info] Executing: |click | css=span.move-item-text | |
- [info] Executing: |clickAndWait | css=span.myntra-logo | |
- [info] Test case passed
- [info] Test suite completed: 5 played, all passed!

The Myntra website on the right shows a 'Happy HOLI-DAYS Sale' banner with '50 - 70% OFF' and a '5% CASHBACK ON MIN. PURCHASE OF Rs. 500' offer. Below the banner are promotional tiles for '70% Off', '60% Off', 'HOLI HOT SELLERS', and 'Half Price'.

Figure 06: Empty cart