

Output:-

selenium IDE - division

Project: division

Tests +

Command	Value
1 Open	http://calculators.com
2 Set window size	1048 x 706
3 Click	css=div:nth-child(3)>selnm:nth-child(1)
4 Click	css=div:nth-child(1)>selnm:nth-child(1)
5 Click	css=div:nth-child(4)>selnm:nth-child(3)
6 Click	css=div:nth-child(4)>selnm:nth-child(1)
7 doubleclick	css=div:nth-child(4)>selnm:nth-child(1)

Command

Target

Value

Description

Key
07/02/24
% verified

Exp. No. :-

Aim:- GTO

Procedure:-

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Result



Exp. No: E3

Roll No: 22F81A0582

Date: 07/2/23

Aim:- GUI checkpoint for single object/window

Procedure:-

Step 1:- Open selenium IDE & open a new Test

Step 2:- Name the project as "Demo Test"

Step 3:- Name the test case as "singlewindow-test".

Step 4:- Click on the "Start Recording" Button present on the top right corner on the IDE to start Recording the test case.

It will redirect you to the Google Search engine page.

Step 5:- Type "calculators.com" in the Google search box.

Step 6:- Hit enter to get the search results click on the link provided under the URL <https://www.calculators.com>.

Step 7:- Perform certain operation for window/object.

Step 8:- After recording the single click then stop the Recording.

Step 9:- Click on the "Run current Test" button present on the tool bar menu of the IDE. It will execute all of your interactions with the browser and gives you an overall summary of the executed test script.

Step 10:- Give command & target to perform test & value as webpage address.

Step 11:- will now check in log & reference about the GUI checkpoint & whether the test is successful or failure & GUI checkpoint of entry of value in the checkbox of object & a window.

Result:- GUI checkpoint for single object program is Tested successfully.

Output:-

Command	Target	Value
open	/market/login.jsp	
type	id_login_email	\$ {username}
type	id_login_password	\$ {password}
click	id_sign_in_btn	
pause	2006	

Verify Element ~~present~~ desc-header-type

14/05/2025
5/8 o/p verified



Exp. No: 11

Roll No: 22K81A0582 Date: 5/8/25

Aim:- Data Driven Batch

Combined meaning :-

Data - Driven Batch Testing
means :-

- you take one test (like login, form submission, etc).
- you feed different input data (like many usernames, passwords, etc).
- you automatically run the test multiple times (one after another)

ex:- Suppose you are testing a login page

Username Password

user@example.com password123

user2@ex.com wrongPass

'You can create login test. then you automatically test for user1, user2, user3.

Use Load vars to Load data.

In the beginning of your test case. add a comment

Command target value

Load vars Path/ to /your test data.
CSV

But Selenium IDE by itself doesn't natively support reading in CSV in free version. • Solution: use

"Data driven plugin" or manually structure your test using flow control commands.

5. Using "PoSFach" plugin (Better way)

There is a selenium a Selenium IDE plugin called "Flow Control".

Command target value

For each username: password
open /marker/login.jsp

Type id = login-email & {username}

Type id = login-password & {password}

Final setup summary:

• Text Cases: Use variables

• CSV holds different login data

• Loop through all the rows automatically

• Verify login success / failure after each.

Result- Data Driven batch

testing is executed.