

## **Build and Release Management lab**

**Submitted by**

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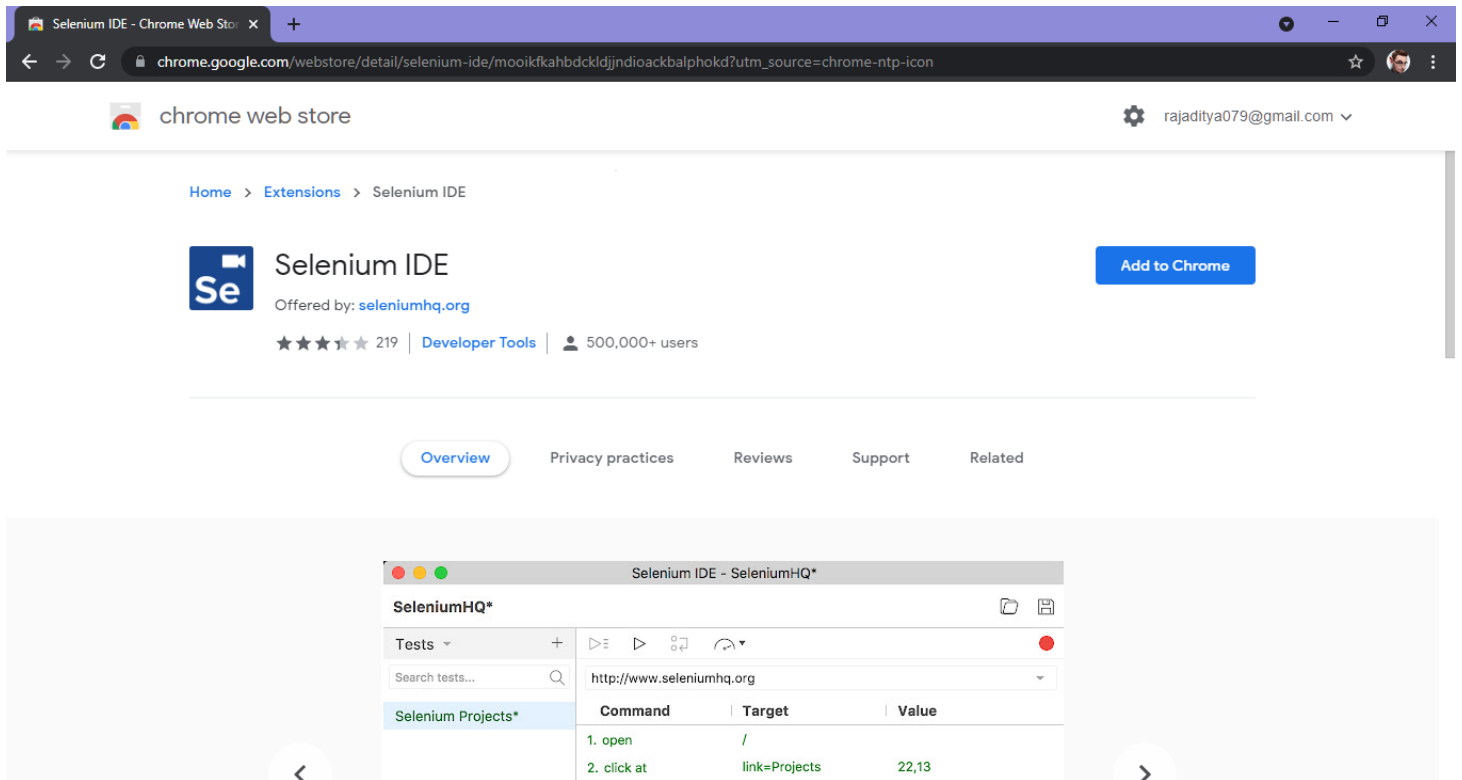
**Roll No – R171219002**

**SAP – 500076748**

## LAB EXERCISE 9

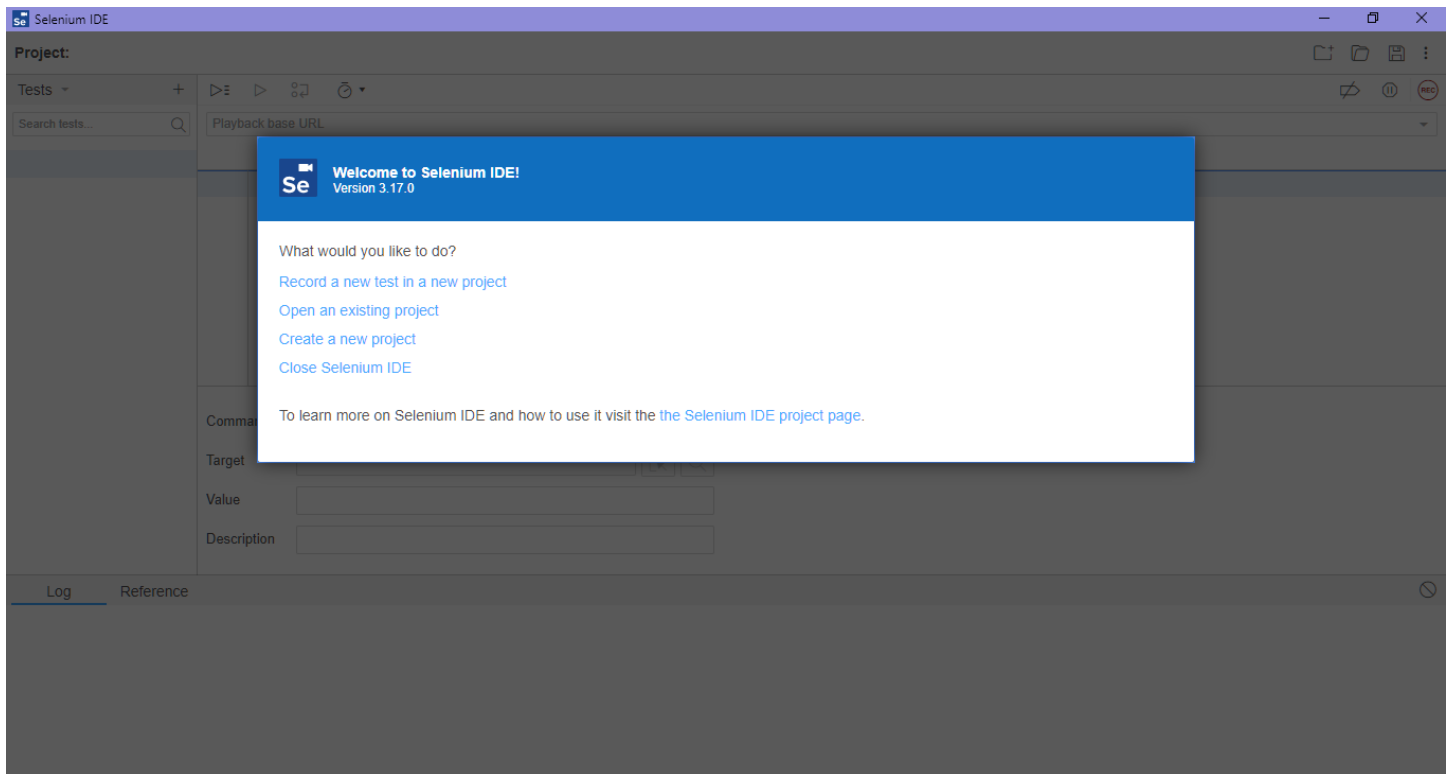
**Aim:** Perform automated tests using selenium IDE for testing a web page.

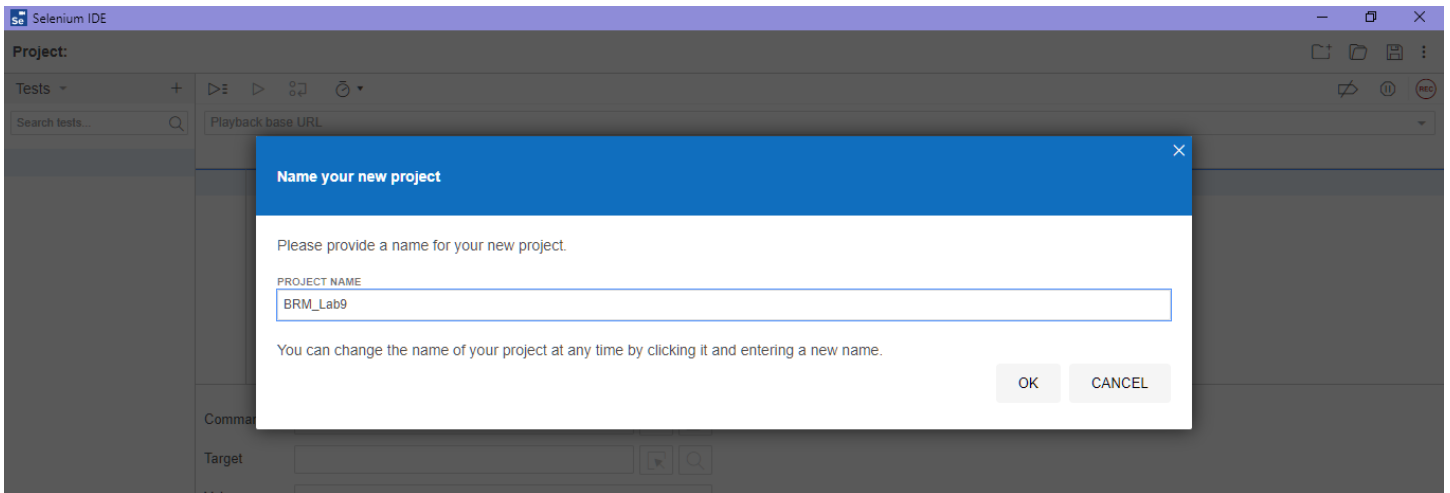
**Step 1:** Add Selenium IDE Web Extension in Google Chrome or Mozilla Firefox



**Step 2:** Now sign-up into the following website <https://www.testandquiz.com/> so that we test the login process using Selenium IDE

**Step 3:** After signing up, Open the Selenium IDE from Extensions, the following window will pop up. Click on “Record a new test in a new project” and give your project a name.



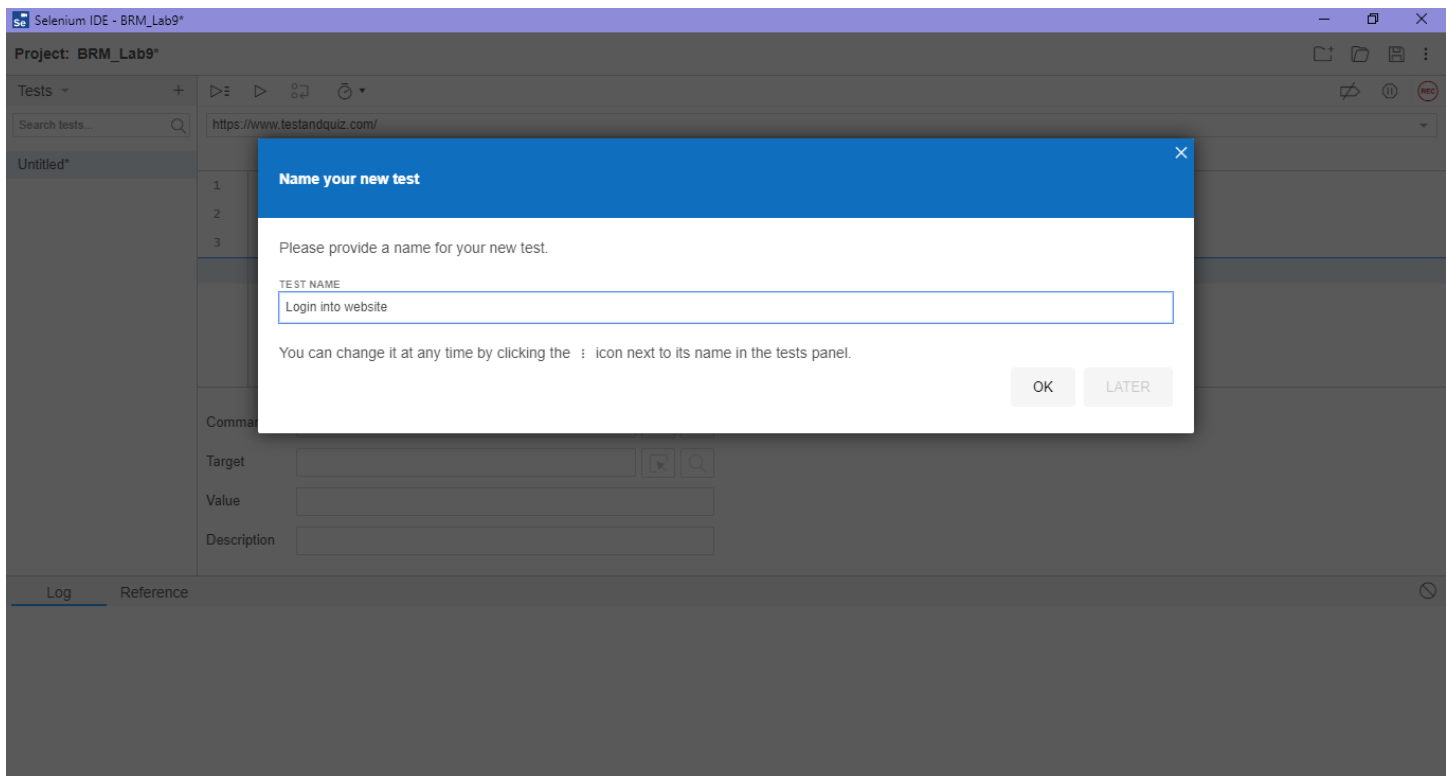


**Step 4:** After clicking a “Start recording”, it will open a new browser window with the provided BASE URL. Now Login to the website by giving your email address and password which is recorded by the Selenium IDE as can be seen on bottom right corner. Once logged in, stop the recording.



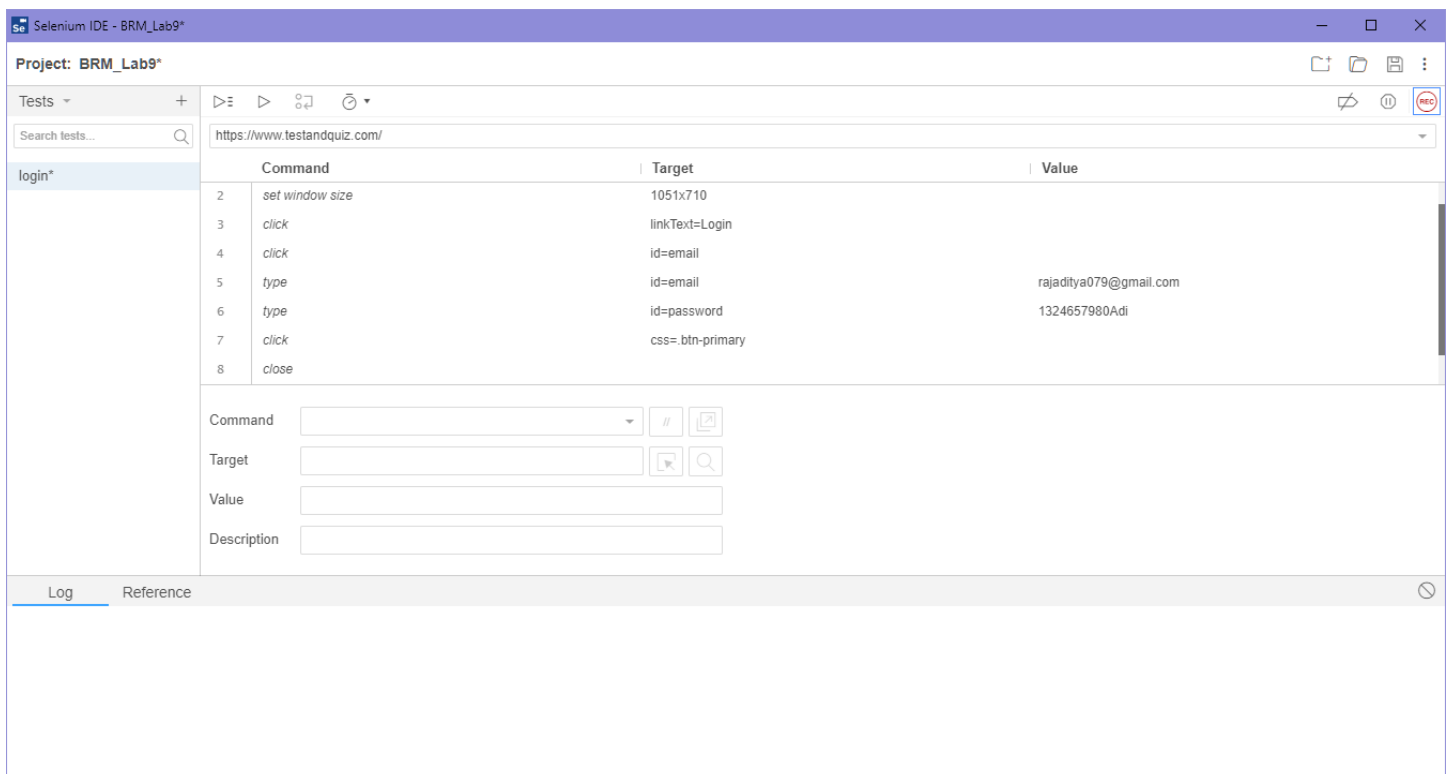
Once you stop the recording, the following window will pop up.

Give your test a name

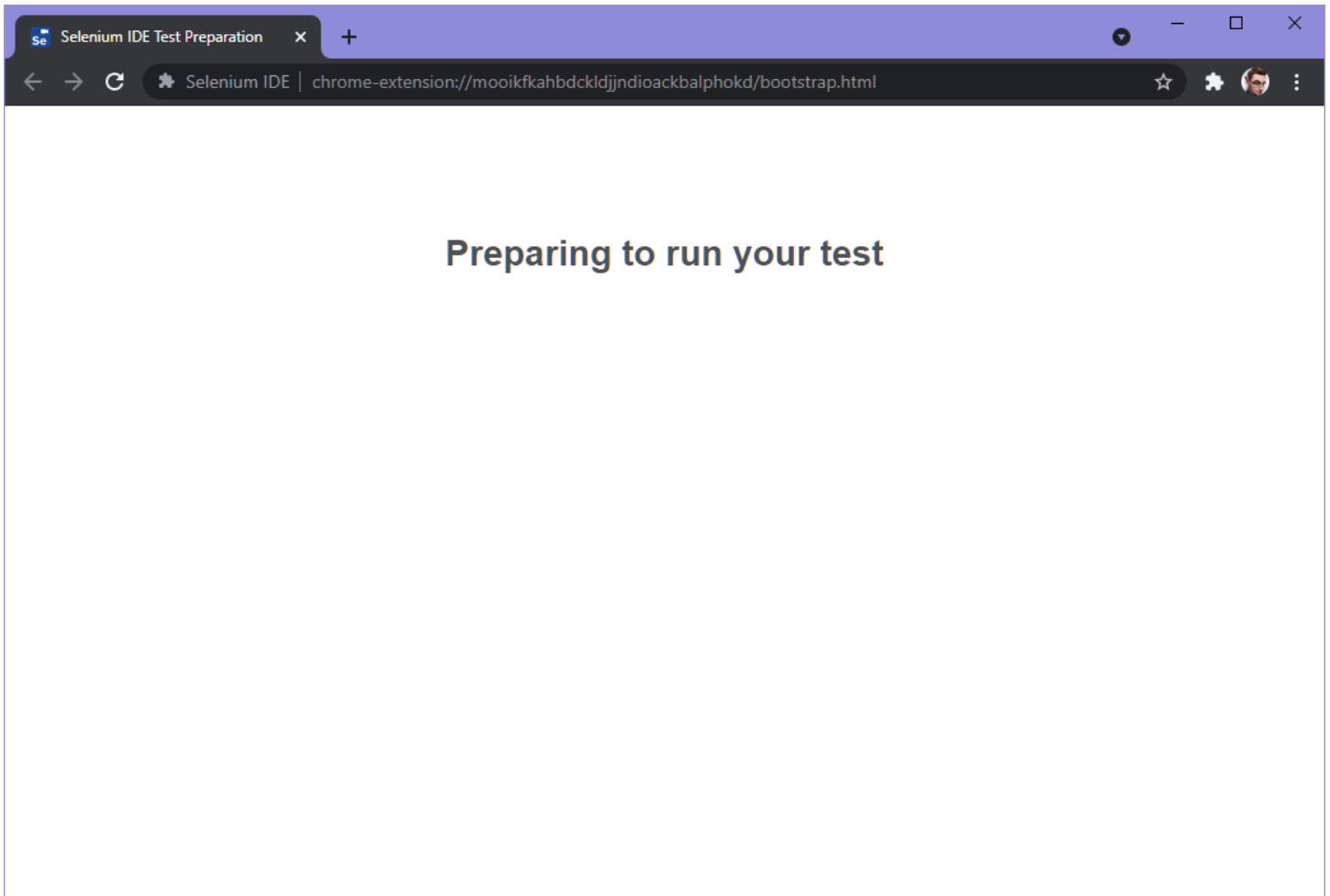


**Step 5:** After naming your test, you will see the following window.

Run the test by clicking on “Run Current test” (or “Ctrl+R”)



After clicking on “Run current Test”, the Selenium IDE will automatically run the tests as per the recorded Commands, Targets and Values.



**Step 6:** After a successful run, it will show the following output.

Selenium IDE - BRM\_Lab9\*

Project: BRM\_Lab9\*

Tests +

Search tests...

https://www.testandquiz.com/

	Command	Target	Value
3	click	linkText=Login	
4	click	id=email	
5	type	id=email	rajaditya079@gmail.com
6	type	id=password	1324657980Adi
7	click	css= btn-primary	
8	click	css= .container:nth-child(3)	
9	close		

Command

Target

Value

Description

Log Reference

4. click on id=email OK 12:41:06

5. type on id=email with value rajaditya079@gmail.com OK 12:41:07

6. type on id=password with value 1324657980Adi OK 12:41:07

7. click on css= btn-primary OK 12:41:07

8. click on css= .container:nth-child(3) OK 12:41:07

9. close OK 12:41:08

\*Login\* completed successfully 12:41:08

**Result :** Hence we successfully performed an automated test using Selenium IDE by testing a web page.