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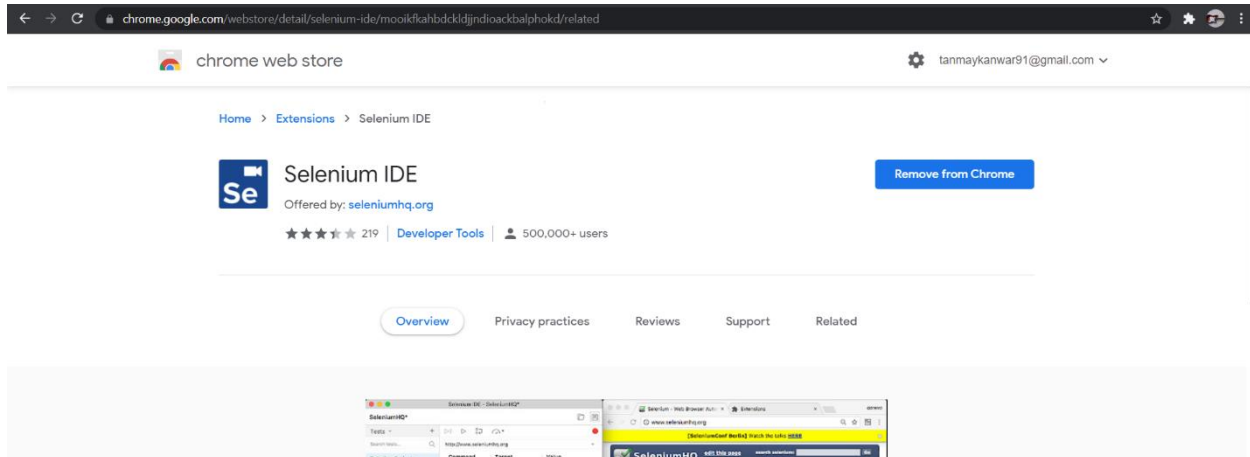
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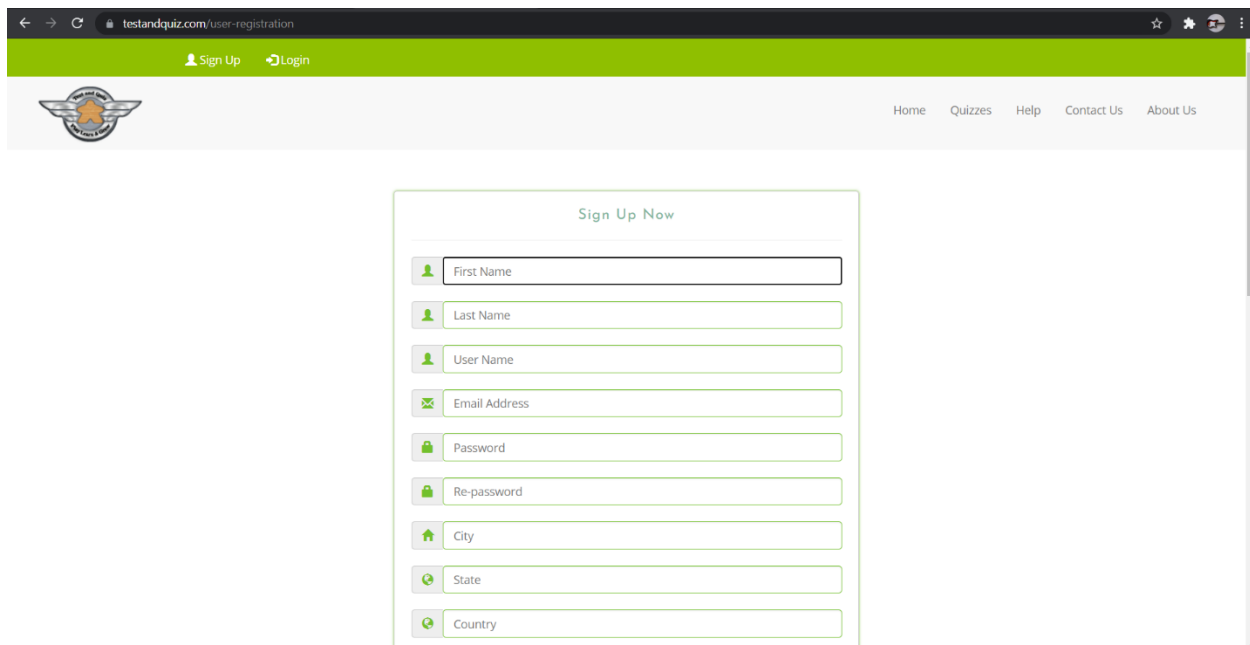
# Build and Release Management Lab-9

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

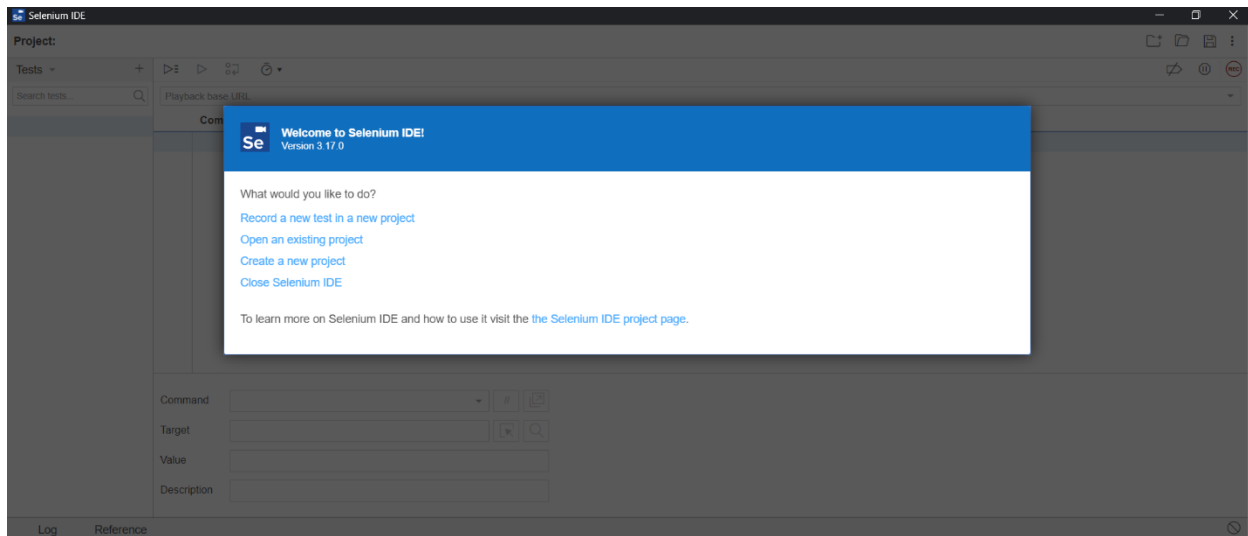
**Step 1:** Add Selenium IDE Web Extension in Google Chrome or Mozilla Firefox.



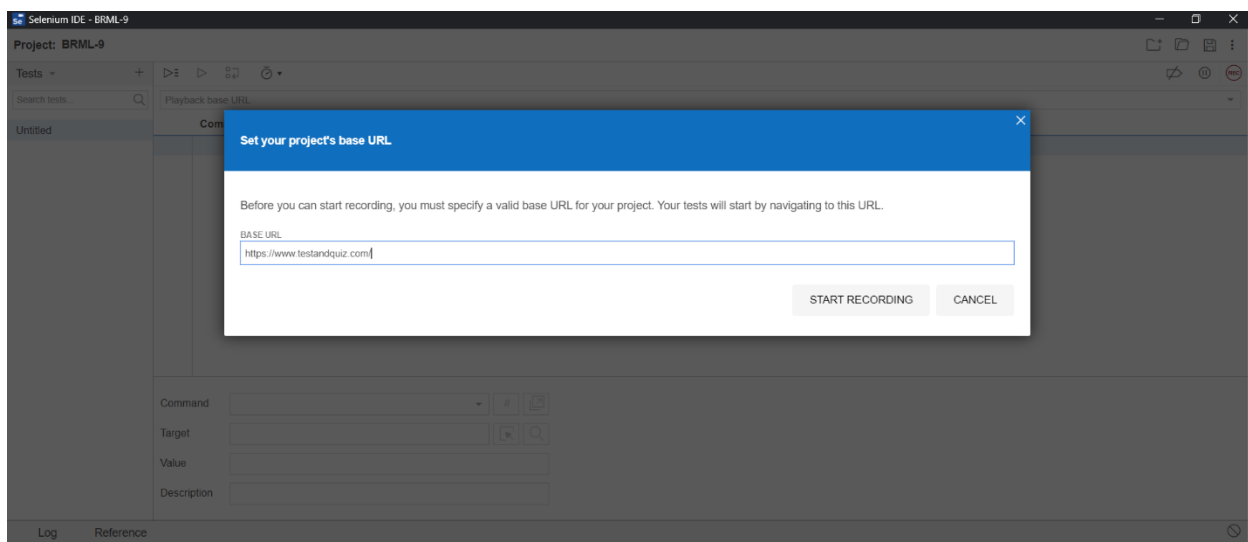
**Step 2:** Now sign-up into the following website <https://www.testandquiz.com/> so that we test the login process using Selenium IDE.



**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.

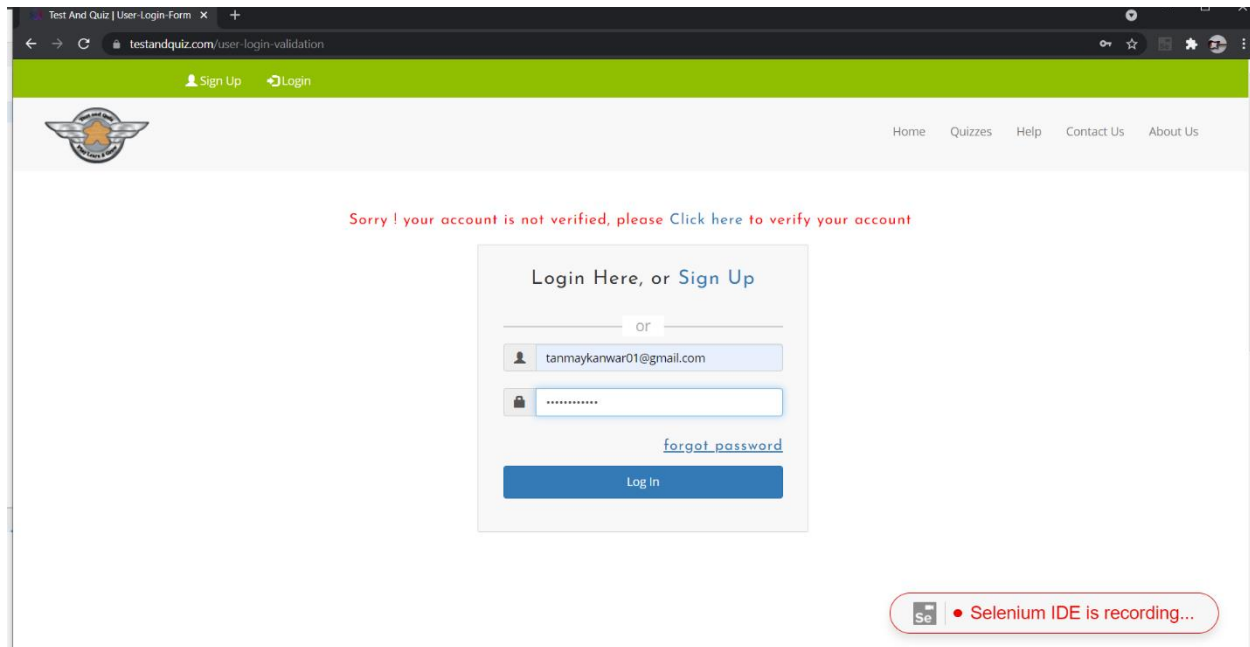


Now give the BASE URL of the website (here <https://www.testandquiz.com/>) which will be tested and click on “START RECORDING”.

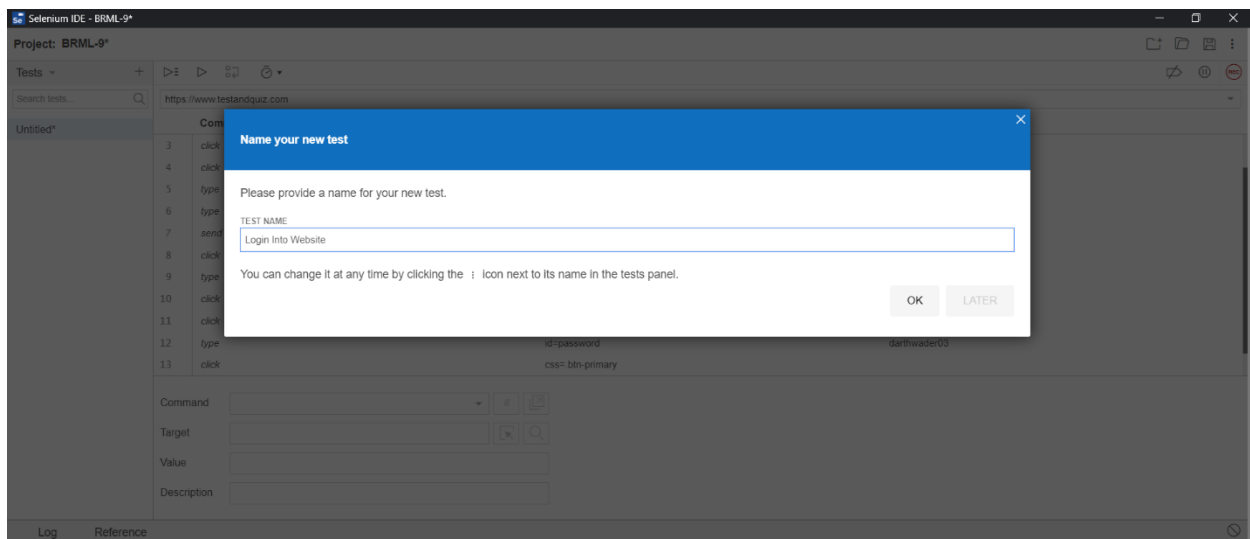


**Step 4:** After clicking on “START RECORDING”, it will open a new browser window with the provided BASE URL. Now Login to the

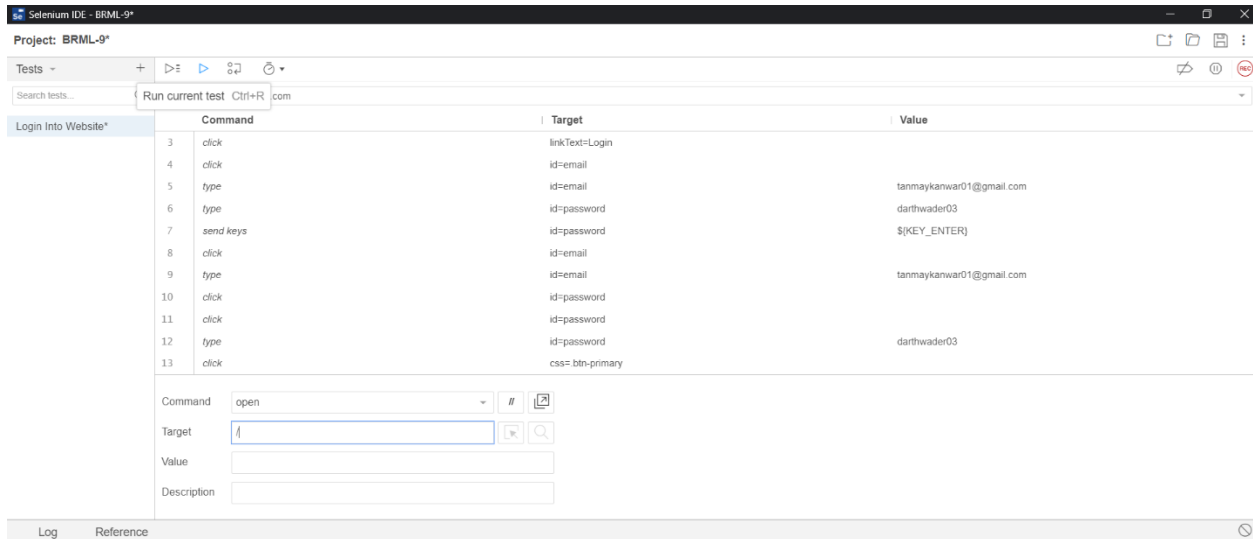
website by giving your email address and password which is recorded by the Selenium IDE as can be seen on bottom right corner. Once logged in, stop the recording.



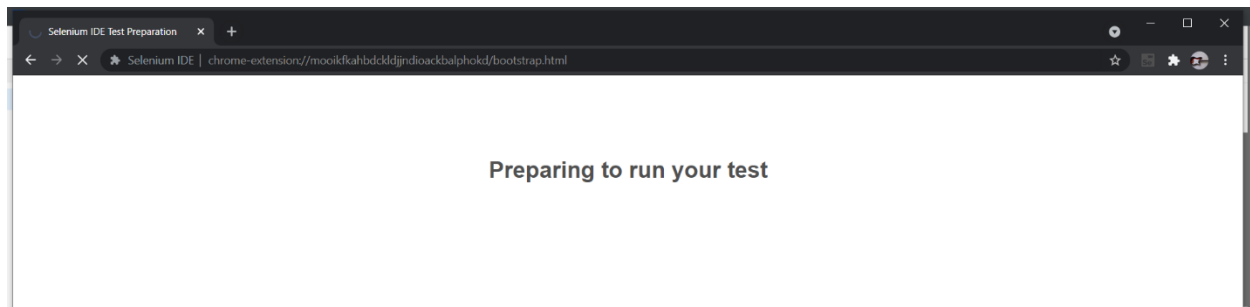
Once you stop the recording, the following window will pop up. Give your test a name.



**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.

The screenshot displays the Selenium IDE interface for a project named 'BRML-9'. The main area shows a test suite 'Login Into Website' with 14 steps. The steps are as follows:

Step	Command	Target	Value
5	type	id=email	tanmaykanwar01@gmail.com
6	type	id=password	darthwader03
7	send keys	id=password	\$(KEY_ENTER)
8	click	id=email	
9	type	id=email	tanmaykanwar01@gmail.com
10	click	id=password	
11	click	id=password	
12	type	id=password	darthwader03
13	click	css= btn-primary	
14	open	/	

Below the steps, there are input fields for Command, Target, Value, and Description. The bottom panel shows the execution log:

Log	Reference
9. type on id=email with value tanmaykanwar01@gmail.com OK	11:42:27
10. click on id=password OK	11:42:27
11. click on id=password OK	11:42:27
12. type on id=password with value darthwader03 OK	11:42:27
13. click on css= btn-primary OK	11:42:28
14. open on / OK	11:42:28
<b>'Login Into Website' completed successfully</b>	