

BUILD AND RELEASE MANAGEMENT LAB

7th April

LAB9

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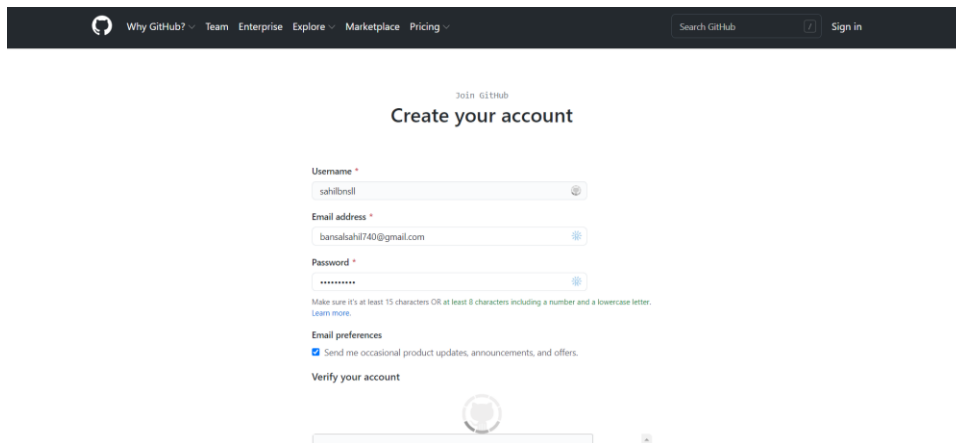
DevOps 2nd Year

4th Semester

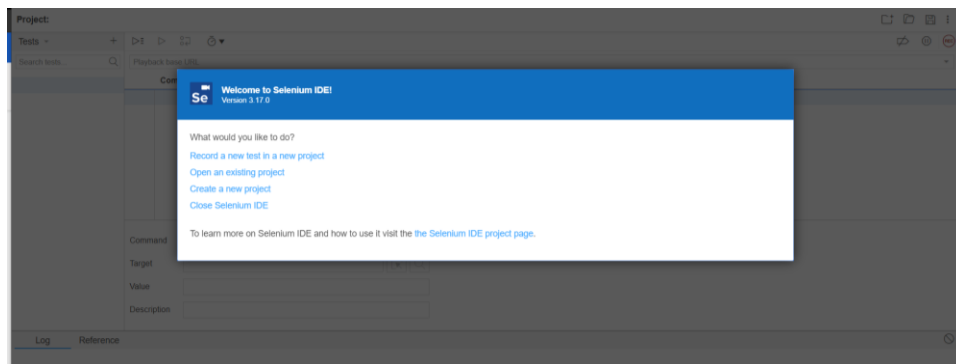
Aim: Perform automation testing using Selenium IDE for testing a web page

PROCEDURE:

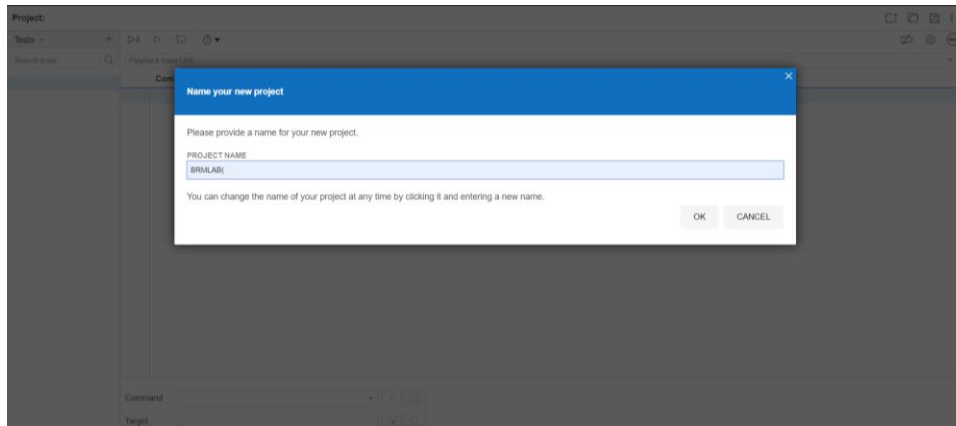
- Download the selenium extension for your web browser
- Sign up to the web page you want to test.



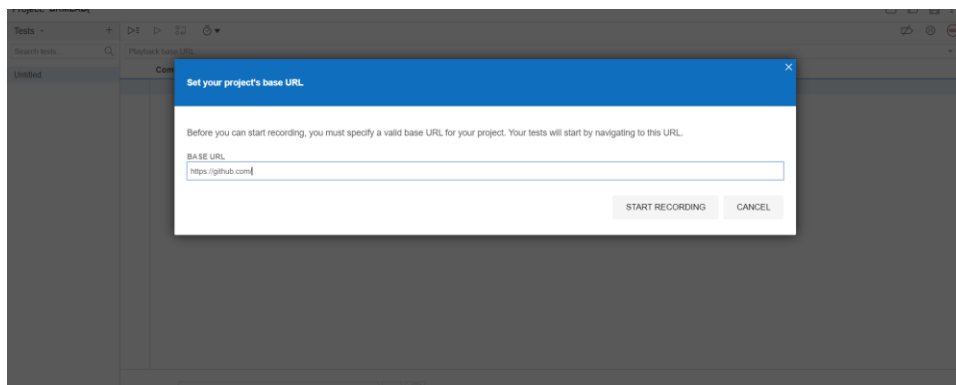
- Once the signup is complete, we can use selenium to record the steps.
- Click on record a new test in a new project



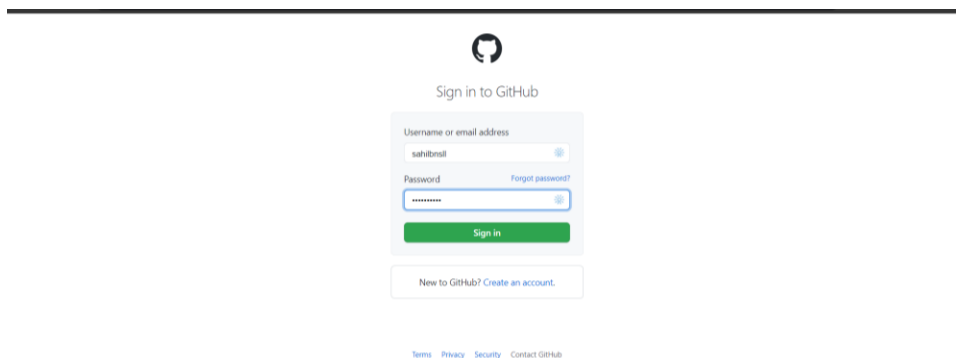
- Provide the name of project



- Provide the URL of web page you want to test



- Once all the details are provided, click on start recording on the selenium interface. Perform all the steps manually.
- Stop the recording once you have performed all the steps.




- Provide a name for the test

Name your new test

Please provide a name for your new test.

TEST NAME

TEST2

You can change it at any time by clicking the  icon next to its name in the tests panel.

OKLATER

- Now, as we run the play button, selenium will automatically perform all the steps for us.
- Once complete, we get a message that “TEST2 successfully completed.”

Project: BRMLAB

Tests

Search tests

https://github.com

TEST2*

	Command	Target	Value
1	open	/	
2	set window size	1536x124	
3	click	css=js-feature-preview-indicator-container > Header link	
4	click	linkText>Your repositories	
5	click	linkText:sahibbhai	
6	click	css=avatar-small	
7	click	linkText>Your codespaces	

Command

Target

Value

Description

Log

Reference

Running 'TEST2'

1. open on / OK

2. setWindowSize on 1536x124 OK

3. click on css=js-feature-preview-indicator-container > Header link OK

4. Trying to find linkText>Your repositories. OK

5. click on linkText:sahibbhai OK

6. click on css=avatar-small OK

7. Trying to find linkText>Your codespaces. OK

TEST2 completed successfully

12:17:06

12:17:07

12:17:07

12:17:07

12:17:09

12:17:10

12:17:12

12:17:16

12:17:17