GoogleForHadrian

The purpose of the testing is to perform search for a particular text "Because hackers know hackers best" in google and see if the Hadrian corporate site (https://hadrian.io) is found among the result on first page and in first 10 pages.

The project includes 2 automated CUCUMBER test cases in feature file (src/test/resources/features/SearchPhraseInGoogle.feature), each step of the test cases are linked to appropriate step definition (src/test/java/stepdefs/MyStepdefs.java)

After executing the tests Serenity report will be generated
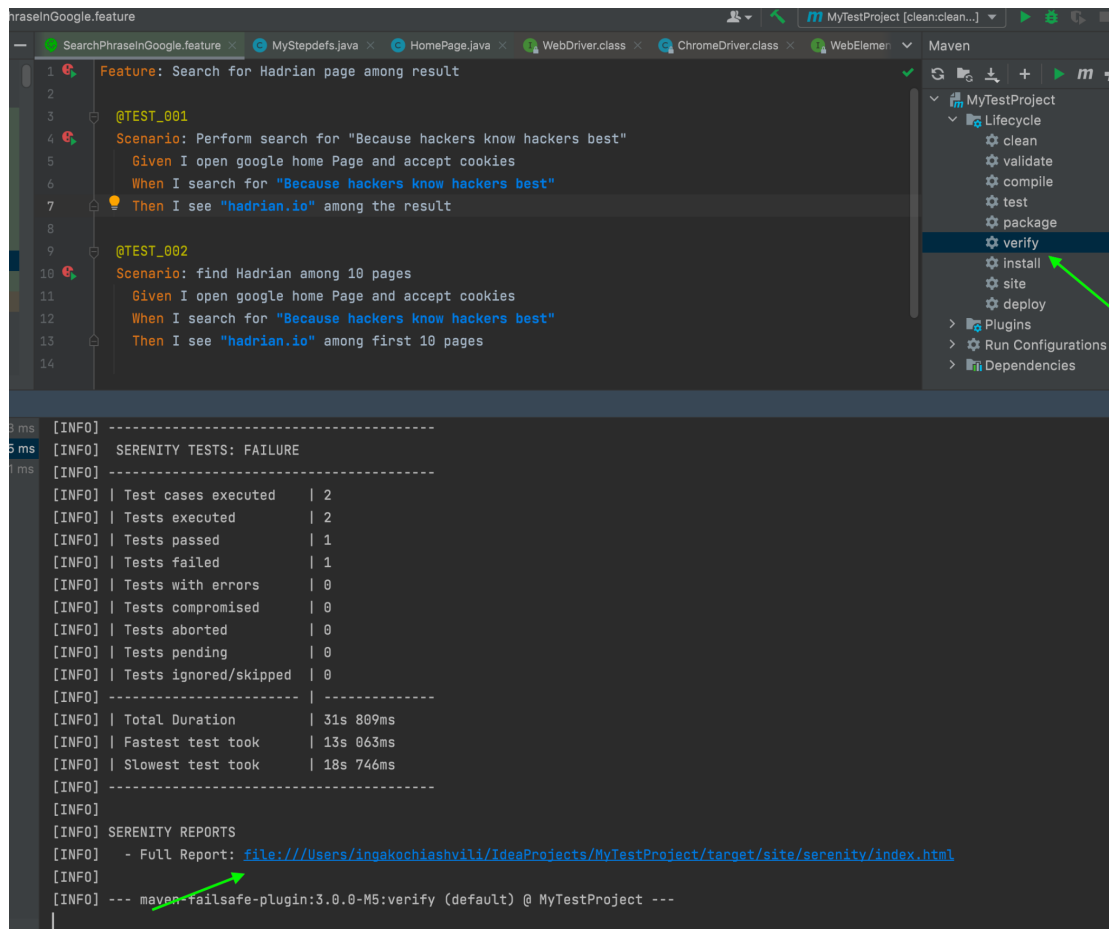
Configuration

Install Java v17
Selenium webdriver
Activate Maven plugin
Download the project "GoogleForHadrian" folder from GitHub, ensure that Pom.xml exists among the downloaded files.The pom.xml includes all needed dependencies and plugins with compatible versions.
Open the project in your IDE - > Expand Maven - > Before running the project perform Clean (from the Maven section) -> Perform Verify to run tests.
After finishing the test executions view the result in the output.
Click on Serenity report link (in the output) to see the full report of test execution.

Test Results: All Tests

2 test cases

🏠 Summary   🌐 Test Results

⊘ Overview

50%

50%   **50%**   50%

Passing Scenarios   Pending Scenarios   Ignored Scenarios
Skipped Scenarios   Aborted Scenarios   Failed Scenarios
Broken Scenarios   Compromised Scenarios
Undefined Scenarios

☑ Test Outcomes

Automated   Manual

1.0		
0.9		
0.8		
0.7		
0.6		
0.5		
0.4		
0.3		
0.2		
0.1		
0		

Passing   Pending   Ignored   Skipped   Aborted   Failed   Broken   Compromised

1   1

⟋ Test Performance

Number of tests per duration

2.0	
1.8	
1.6	
1.4	
1.2	
1.0	
0.8	
0.6	
0.4	
0.2	
0	

2

Under 1 second   1 to 10 seconds   10 to 30 seconds   30 to 60 seconds   1 to 2 minutes   2 to 5 minutes   5 to 10 minutes   10 minute