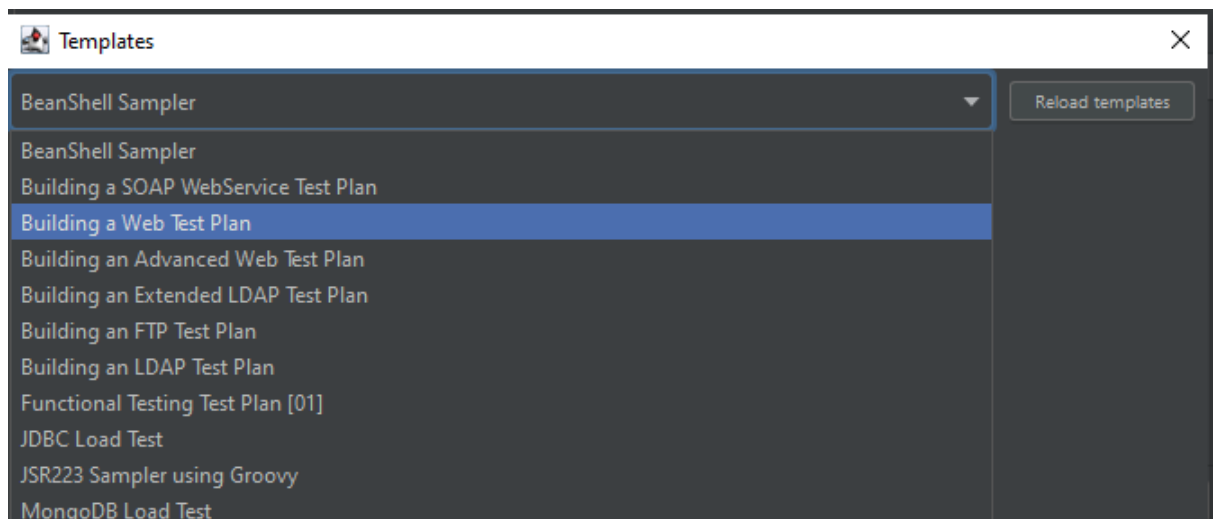
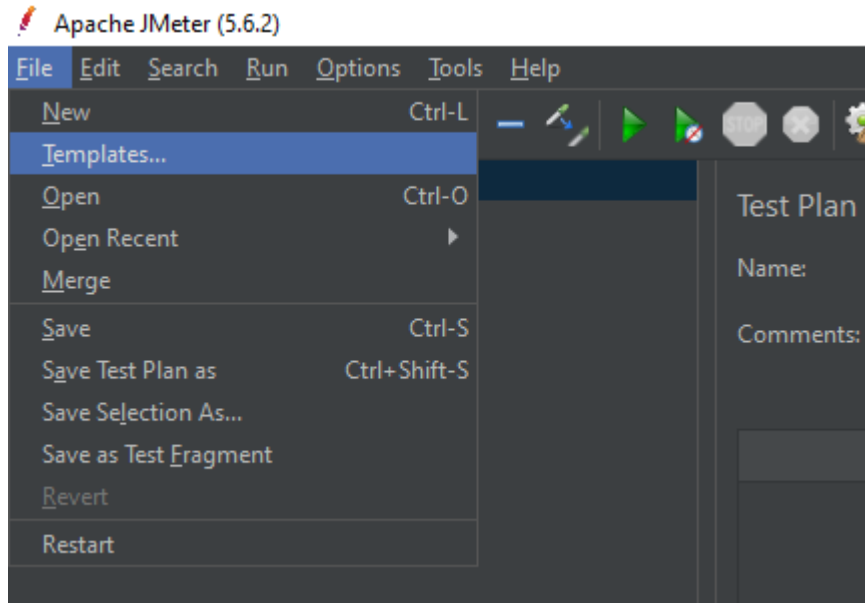
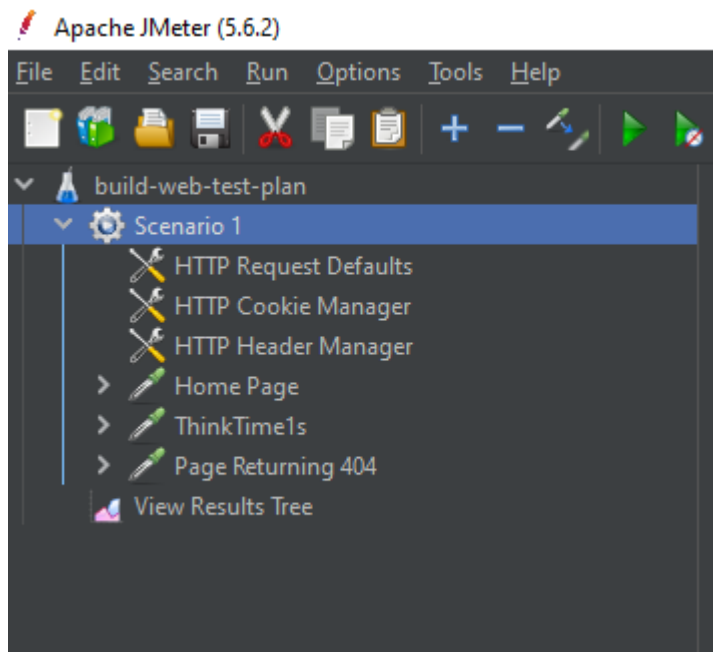


Creating a Simple Performance Test

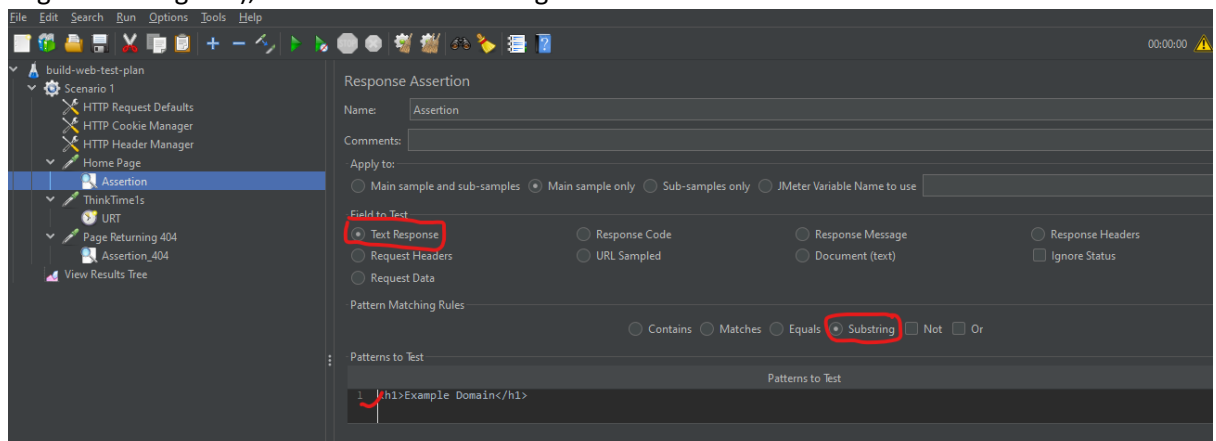
1. Open JMeter. Look for the file jmeter.bat in the installed directory. You will find it inside the bin folder
2. We shall create our first simple Performance test for the website example.org. Once Jmeter is opened, go to File -> Templates menu



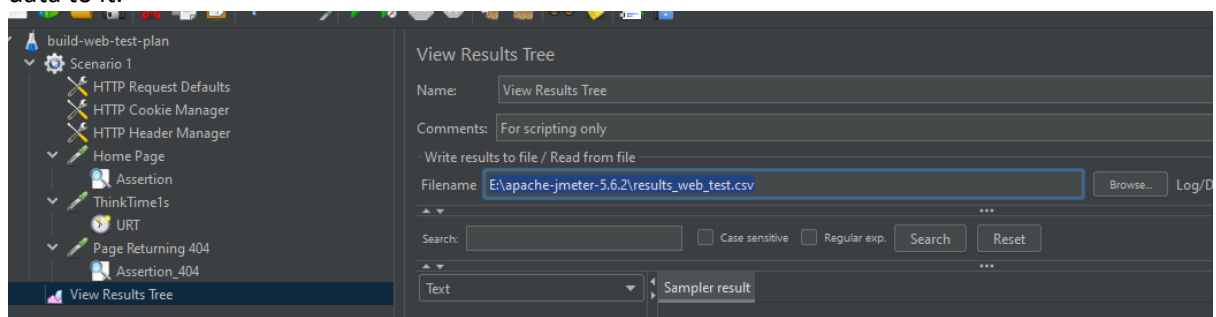
3. It now generates the Test Plan for performance testing a Web App. Your screen should like so. There is a single test scenario consisting of Request details, Cookies Manager, Headers Manager. It also includes a Homepage (this could map to the request details), the think time to load it, the delay to be added between requests and capturing 404 errors



4. STEP FOR OBSERVATION: For each Http Request created (named as Home Page, Think Time, Page Returning 404), assertions for testcasing can be added.

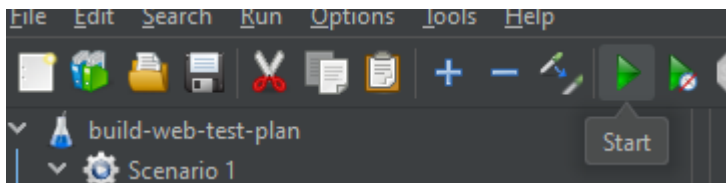


5. We shall now run this template with the default settings and generate a Test Plan Deliverable in the form of HTML Report
6. Click the View Results option in the pane, and provide a filename (.csv) to save the result data to it.

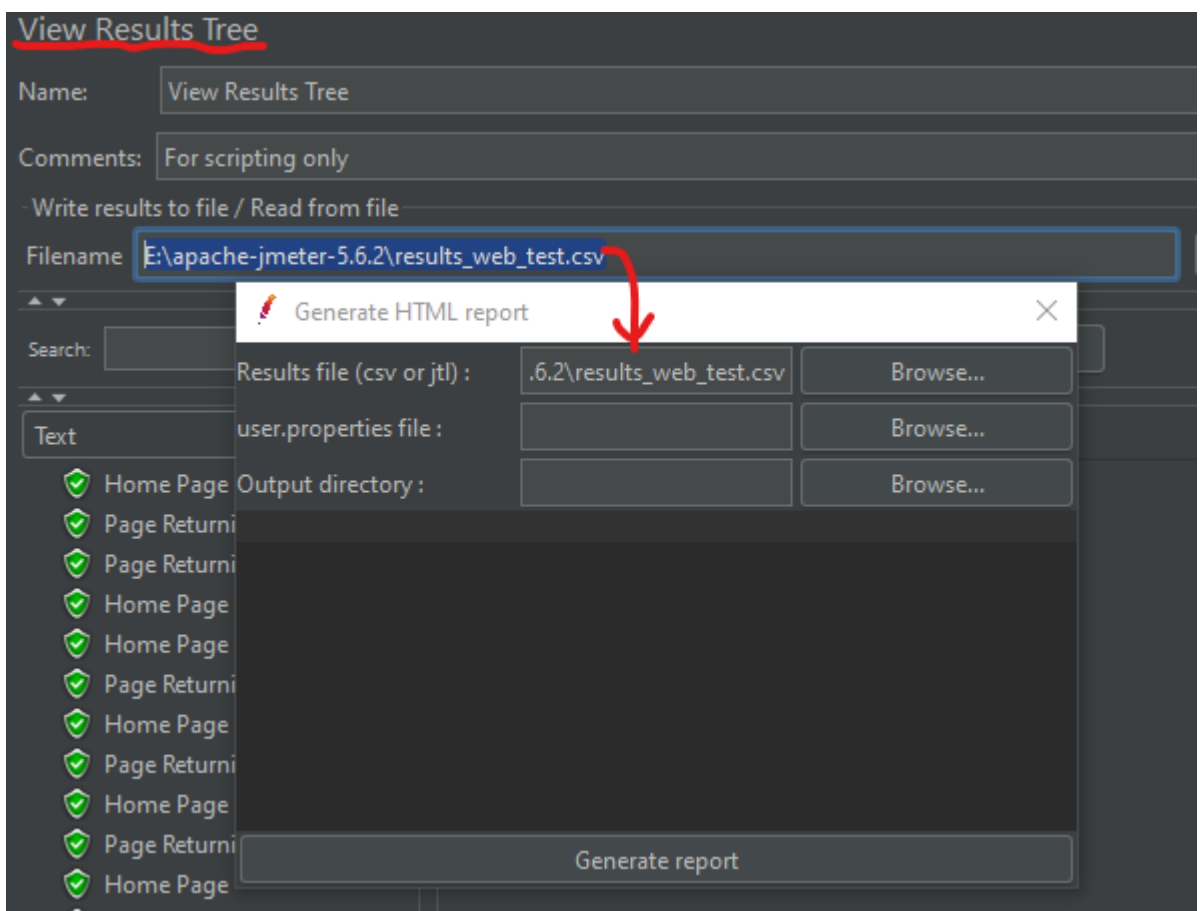
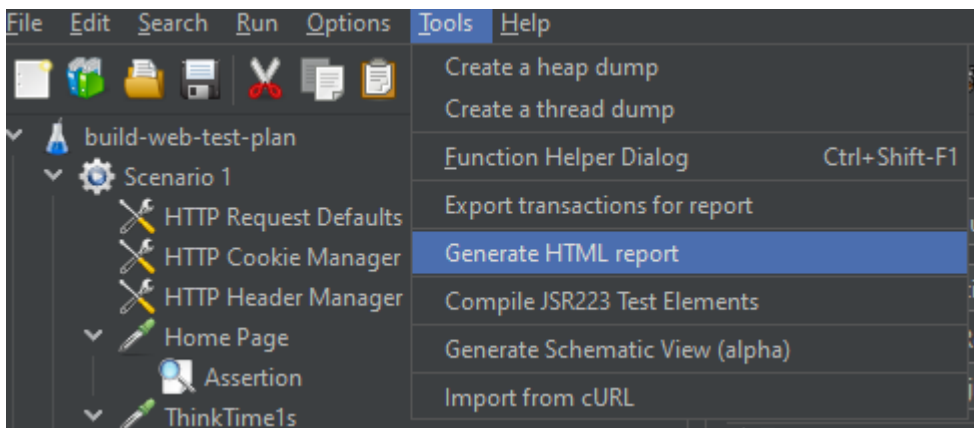


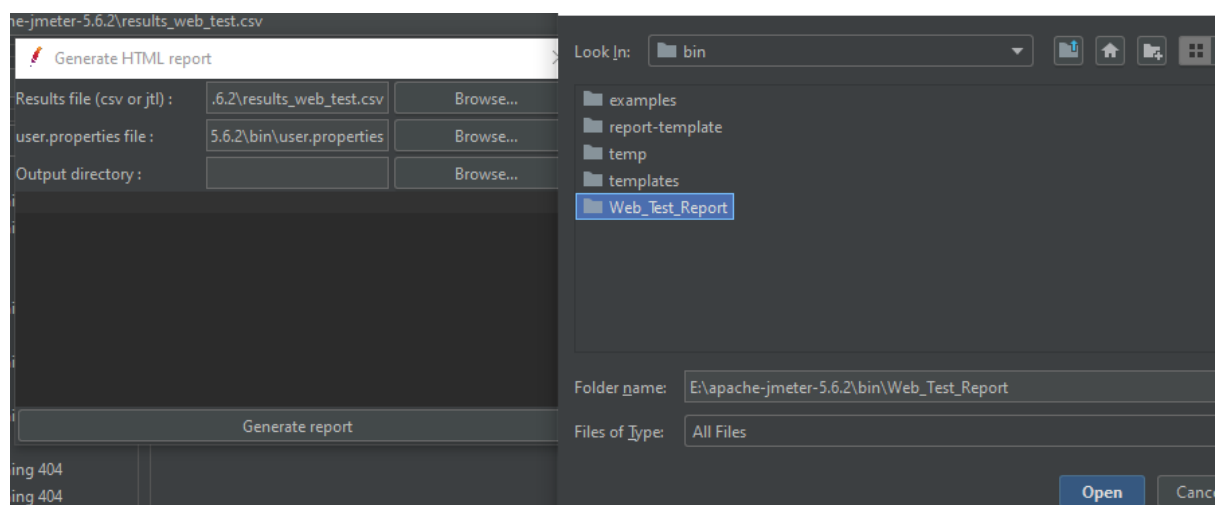
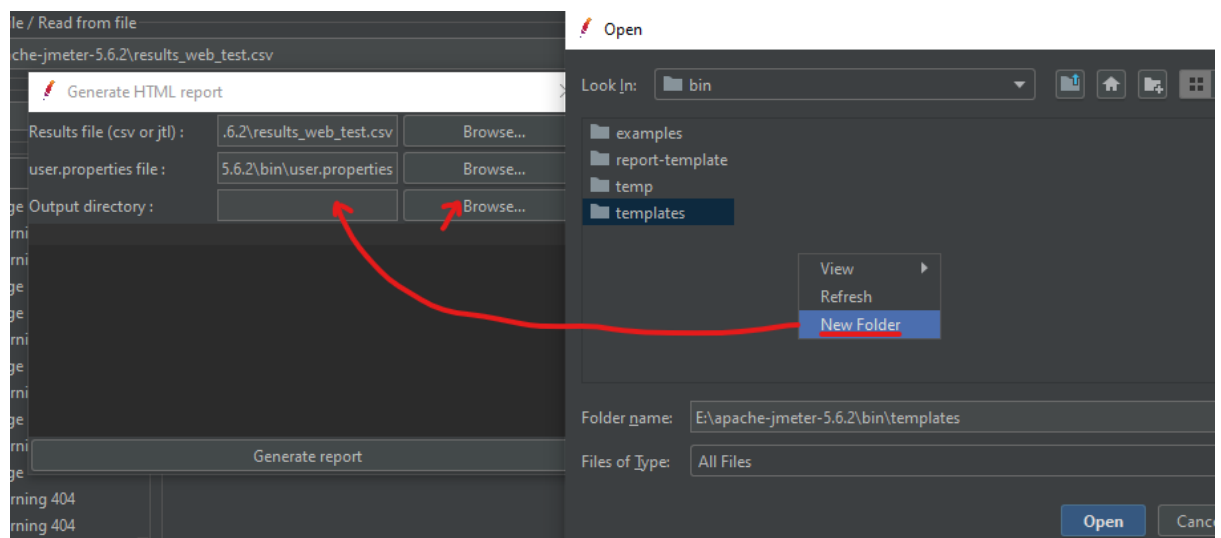
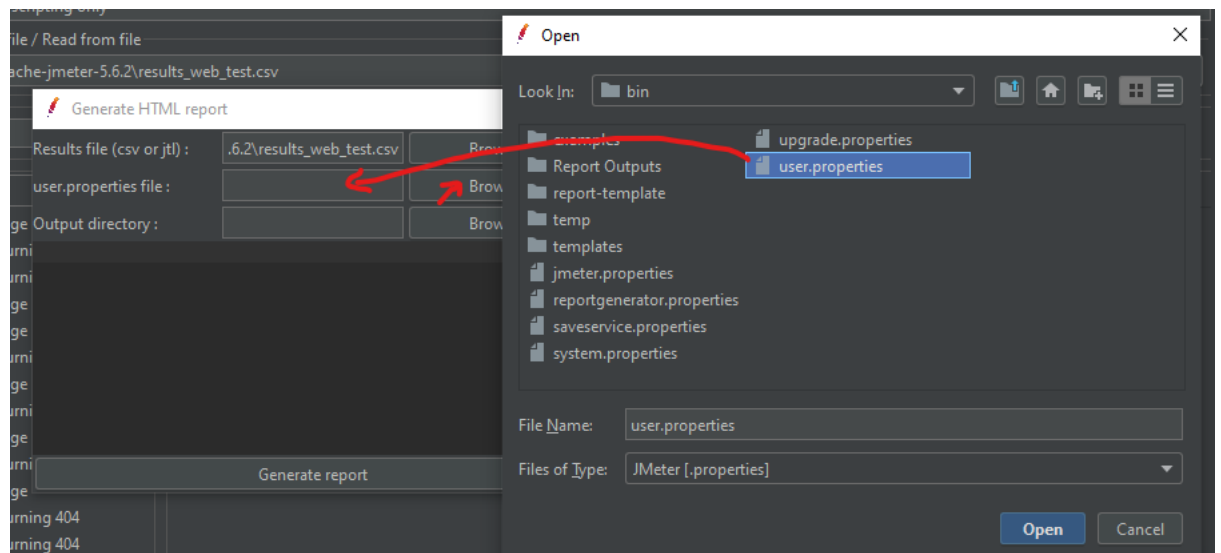
NOW CLICK THE START BUTTON AS SHOWN

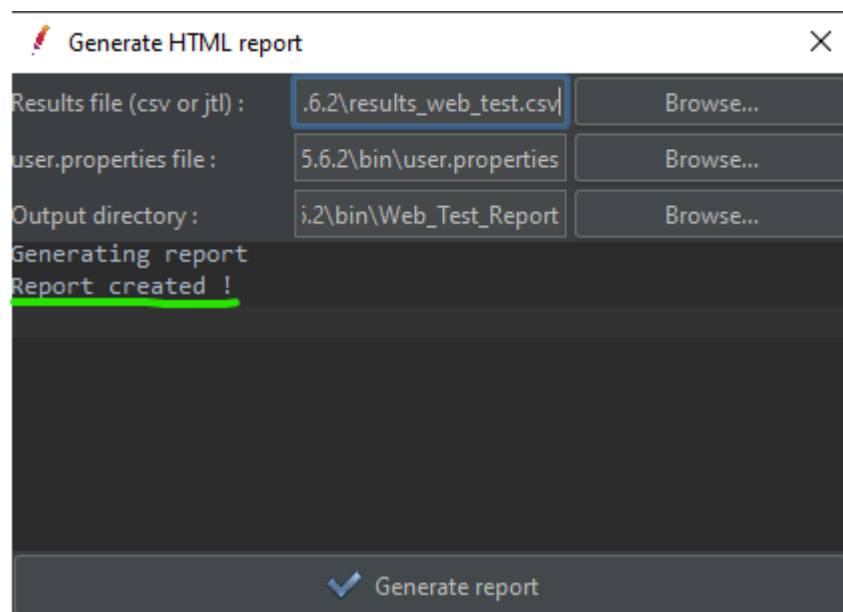
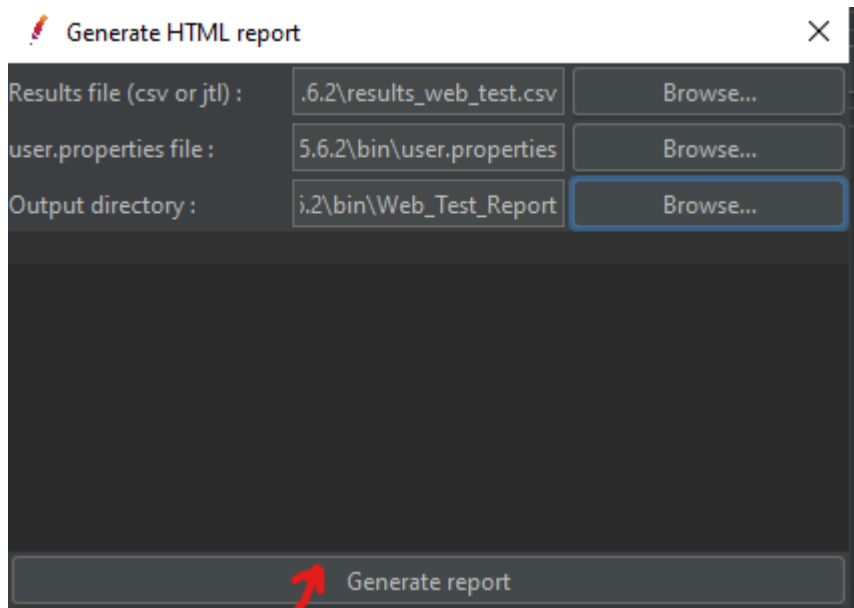
Wait for a few seconds, then click the Stop Button. Now open your (.csv) file to check if the results were recorded into it.



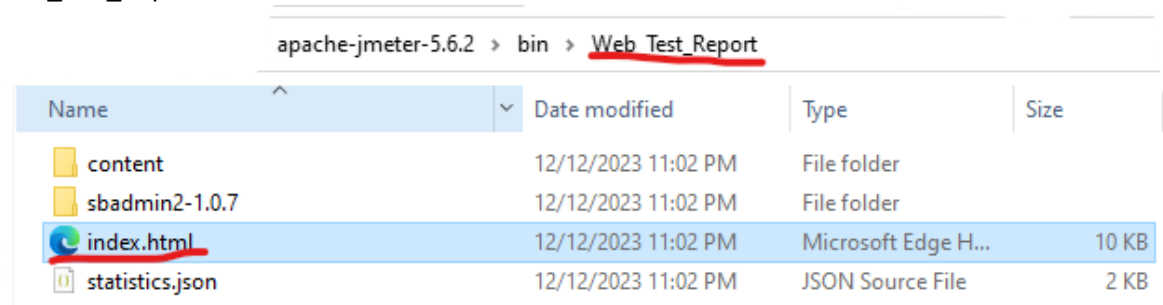
7. If the csv file recorded results, we are good to go with the generation of the HTML report.
Follow the screen shots below







8. At this point, you can verify if the report is really generated, checking the folder Web_test_Report.



9. Open the index.html file in the browser, to see detailed reports. This completes the steps to create a Test Plan using JMeter and produce reports for Performance Testing.

