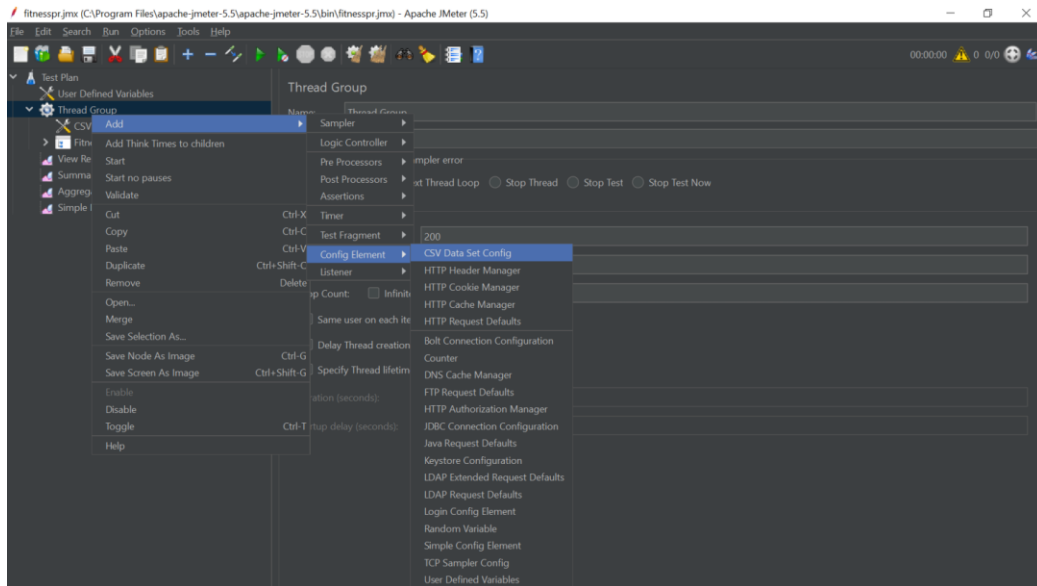
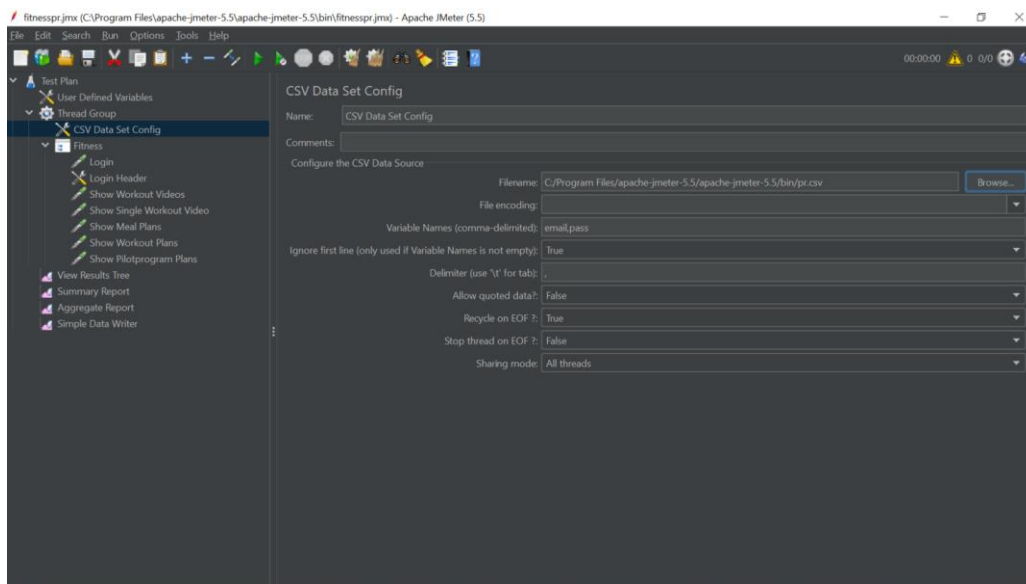


# How To Create an Html report with a CSV file dataset using JMeter Gui Mode

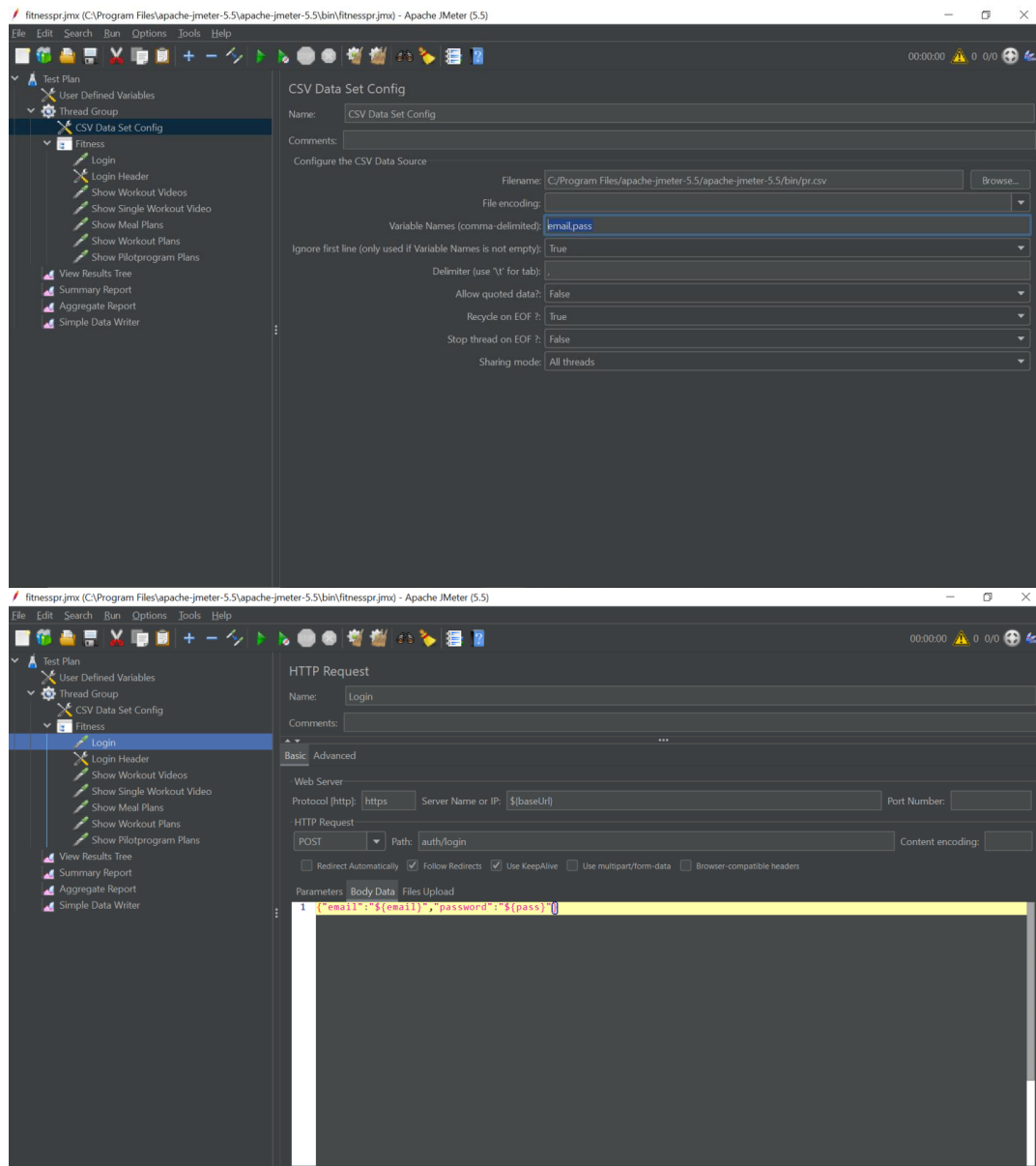
1. First I take CSV Data Set Config on my project like the below image:



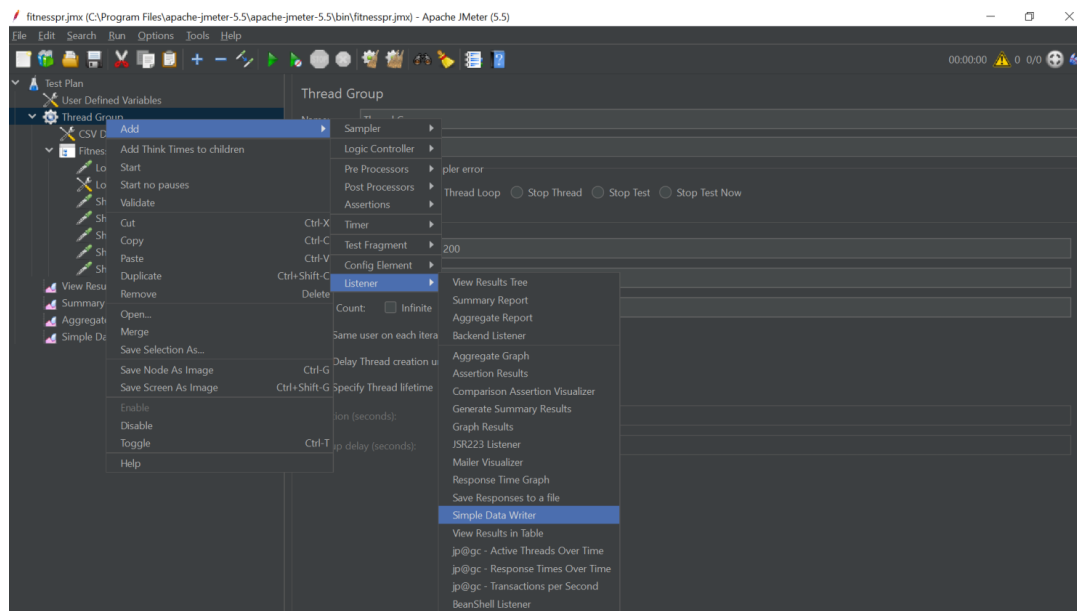
2. Then I have to add the CSV file path on the CSV Data Set Config



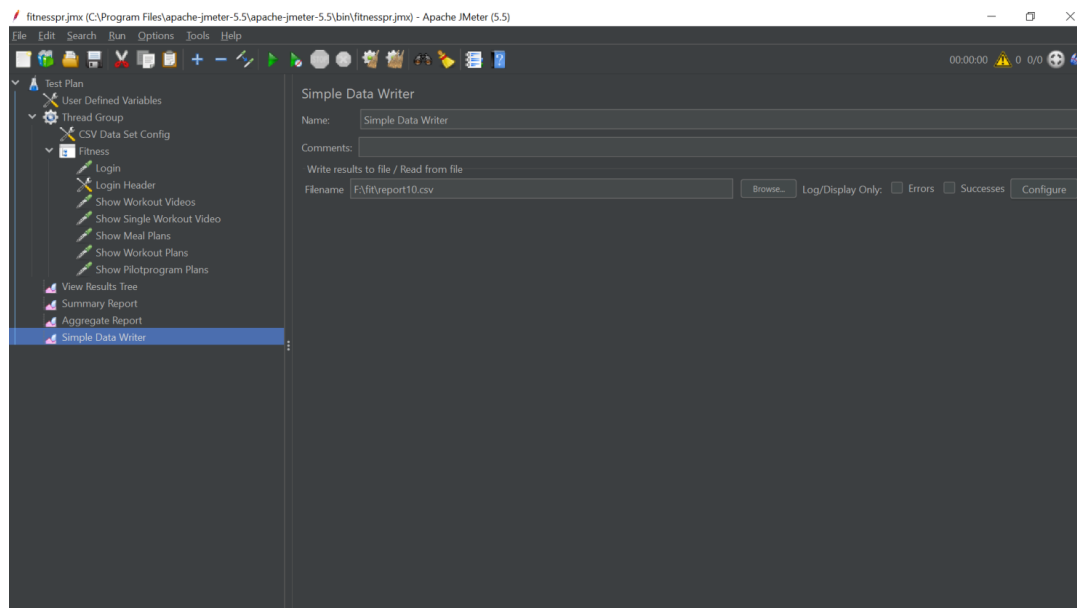
3. Give Variable names, Also Add the Variable names on the HTTP Request Body where I have to pass the variable.

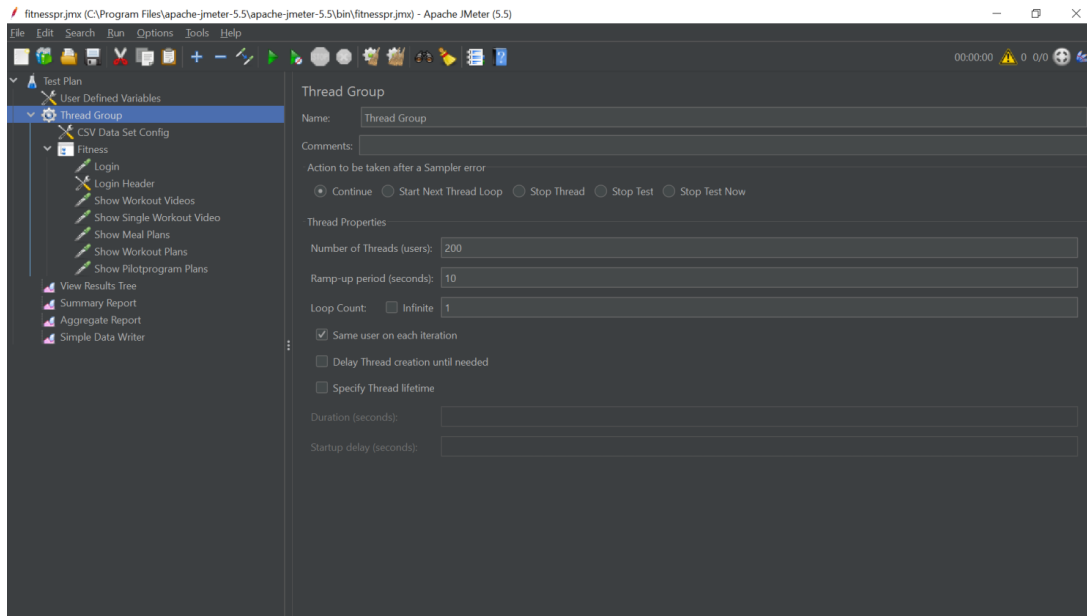


4. Now Add Simple Data Writer Listener on the Thread



5. Now give the path of the folder where the CSV file should be generated. Then Run the test (I am using 200 threads of this test)

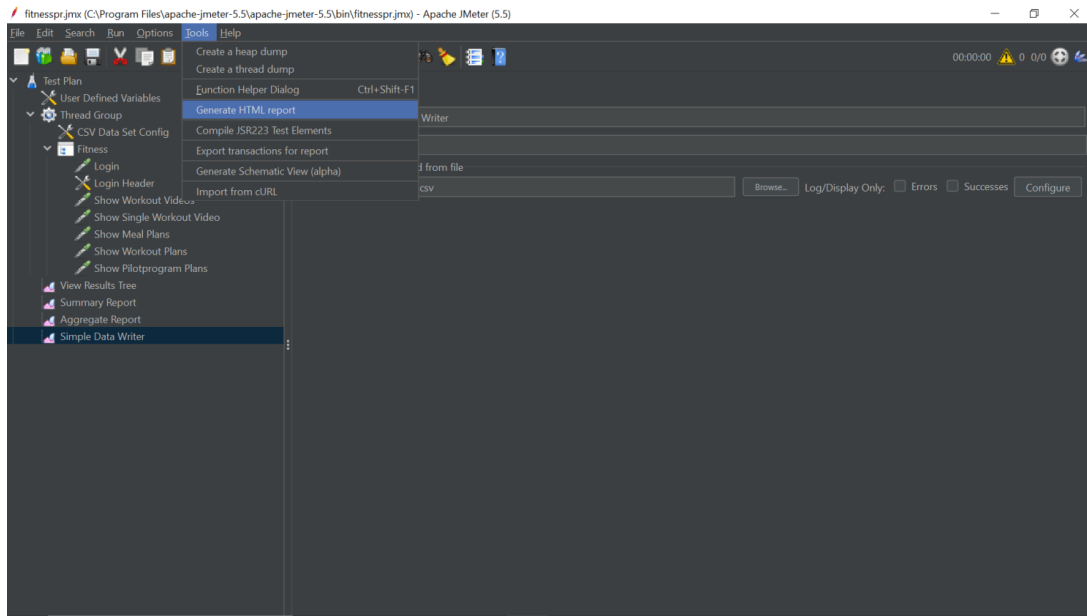




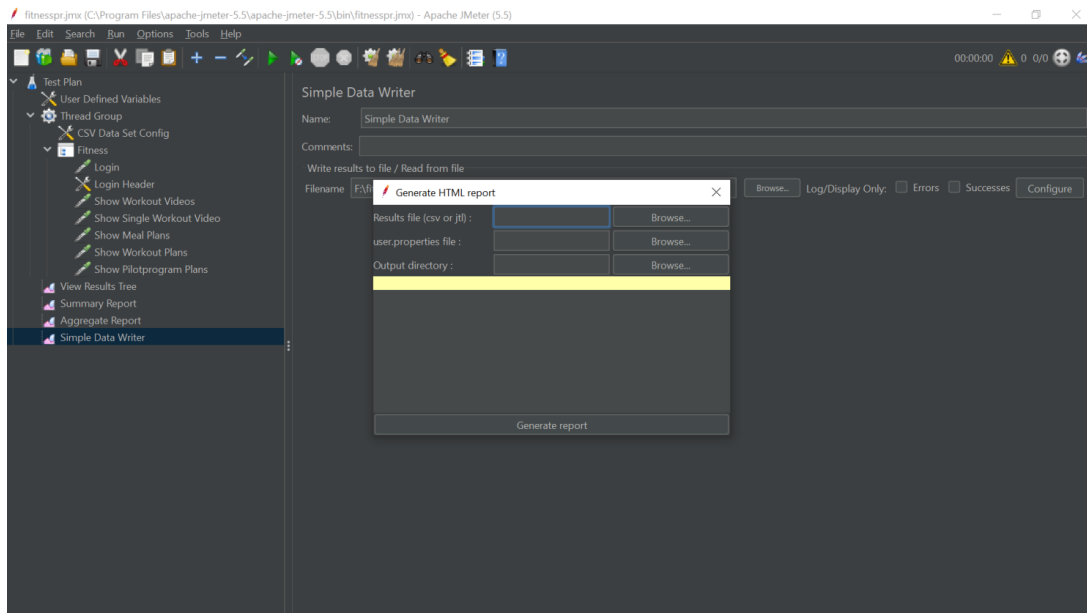
6. I see this type of CSV file is generated where I give the path of the CSV file :

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
	timeStamp	elapsed	label	response	response	threadName	dataType	success	failureMessage	bytes	sentBytes	grpThread	allThreads	URL	Latency	IdleTime	Connect		
1	1.67E+12	542	Login	200	OK	Thread Gr text	TRUE			765	238	12	12	https://fit	542	0	46		
2	1.67E+12	581	Login	200	OK	Thread Gr text	TRUE			757	238	12	12	https://fit	581	0	84		
3	1.67E+12	637	Login	200	OK	Thread Gr text	TRUE			757	238	15	15	https://fit	636	0	29		
4	1.67E+12	588	Login	200	OK	Thread Gr text	TRUE			765	238	15	15	https://fit	588	0	37		
5	1.67E+12	526	Login	200	OK	Thread Gr text	TRUE			757	238	17	17	https://fit	526	0	34		
6	1.67E+12	519	Login	200	OK	Thread Gr text	TRUE			757	238	19	19	https://fit	519	0	28		
7	1.67E+12	573	Login	200	OK	Thread Gr text	TRUE			765	238	19	19	https://fit	573	0	35		
8	1.67E+12	575	Login	200	OK	Thread Gr text	TRUE			765	238	21	21	https://fit	575	0	30		
9	1.67E+12	614	Login	200	OK	Thread Gr text	TRUE			757	238	23	23	https://fit	614	0	27		
10	1.67E+12	918	Login	200	OK	Thread Gr text	TRUE			757	238	23	23	https://fit	918	0	42		
11	1.67E+12	519	Login	200	OK	Thread Gr text	TRUE			757	238	23	23	https://fit	518	0	28		
12	1.67E+12	610	Login	200	OK	Thread Gr text	TRUE			765	238	26	26	https://fit	610	0	30		
13	1.67E+12	523	Login	200	OK	Thread Gr text	TRUE			765	238	26	26	https://fit	523	0	35		
14	1.67E+12	596	Login	200	OK	Thread Gr text	TRUE			757	238	27	27	https://fit	596	0	31		
15	1.67E+12	527	Login	200	OK	Thread Gr text	TRUE			757	238	27	27	https://fit	527	0	32		
16	1.67E+12	529	Login	200	OK	Thread Gr text	TRUE			765	238	28	28	https://fit	529	0	31		
17	1.67E+12	578	Login	200	OK	Thread Gr text	TRUE			757	238	30	30	https://fit	578	0	28		
18	1.67E+12	524	Login	200	OK	Thread Gr text	TRUE			765	238	30	30	https://fit	524	0	31		
19	1.67E+12	952	Login	200	OK	Thread Gr text	TRUE			765	238	31	31	https://fit	952	0	27		
20	1.67E+12	563	Login	200	OK	Thread Gr text	TRUE			757	238	32	32	https://fit	563	0	27		
21	1.67E+12	530	Login	200	OK	Thread Gr text	TRUE			765	238	32	32	https://fit	530	0	38		
22	1.67E+12	608	Login	200	OK	Thread Gr text	TRUE			765	238	36	36	https://fit	608	0	40		
23	1.67E+12	562	Login	200	OK	Thread Gr text	TRUE			757	238	36	36	https://fit	562	0	35		

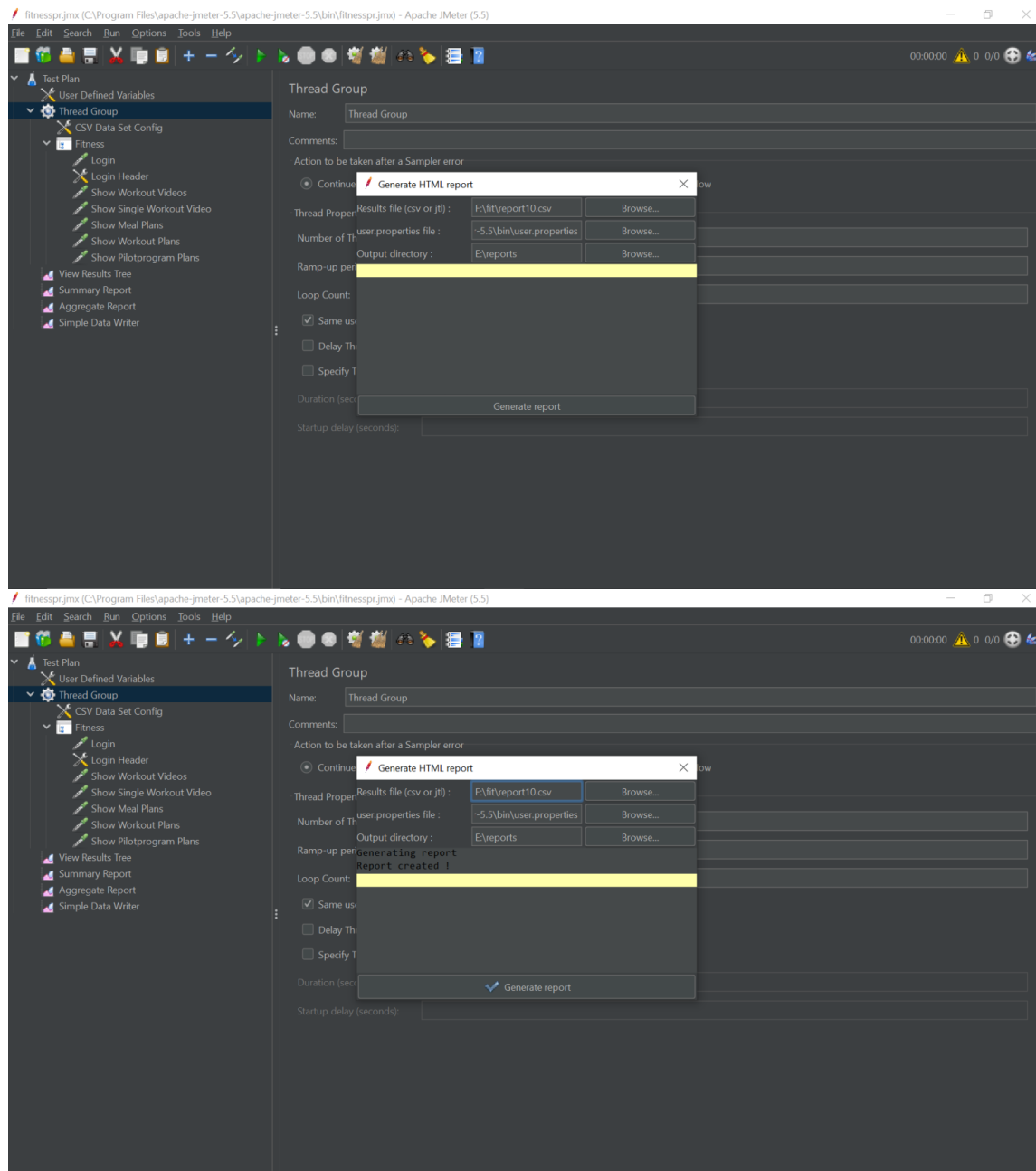
Now I have to use this report to generate html report. Then I go to tools and click Generate HTML Report.



There I see this kind of box showing:



In the box, I first give the path of the CSV file which is created by a simple data writer. Then give the user.properties in my case I found it in the bin folder (Apache JMeter). Finally, I give the path where the html report should be generated. Click Generate Report



Then I see an HTML report on the output directory.

The screenshot shows a Windows File Explorer window with the address bar set to 'This PC > New Volume (E:) > reports'. The left sidebar shows the 'reports' folder selected. The main pane displays a list of files and folders:

Name	Date modified	Type	Size
content	2/6/2023 10:52 AM	File folder	
sbadmin2-1.0.7	2/6/2023 10:52 AM	File folder	
index	2/6/2023 10:52 AM	Chrome HTML Docu...	10 KB
statistics	2/6/2023 10:52 AM	JSON Source File	4 KB

Below the File Explorer, a web browser window is open to the 'Apache JMeter Dashboard' at the URL 'E:/reports/index.html'. The dashboard shows the following information:

### Test and Report information

Source file	*report10.csv
Start Time	*1/28/23, 8:25 PM*
End Time	*1/28/23, 8:27 PM*
Filter for display	**

### APDEX (Application Performance Index)

Apdex	T (Toleration threshold)	F (Frustration threshold)	Label
0.013	500 ms	1 sec 500 ms	Total
0.000	500 ms	1 sec 500 ms	Show Single Workout Video
0.000	500 ms	1 sec 500 ms	Show Workout Videos
0.000	500 ms	1 sec 500 ms	Show Meal Plans

### Requests Summary

A donut chart showing the distribution of requests:

- FAIL: 0.42%
- PASS: 99.58%

Command to create html report:

```
jmeter -n -t "C:\Users\ca98\Desktop\meAttend.jmx" -l "C:\Users\ca98\Desktop\report\meAttend.csv" -e -o "C:\Users\ca98\Desktop\report\Report"
```