JaCoCo Test Coverage Report

flight-booking-webflux

Sessions

flight-booking-webflux

Element	Missed Instructions	Cov.	Missed Branches	Cov.	Missed	Cxty	Missed	Lines	Missed	Methods	Missed	Classes
com.flightapp.service		0%		0%	34	34	115	115	15	15	2	2
com.flightapp.model.enums		0%		n/a	5	5	20	20	5	5	5	5
com.flightapp.exception		5%		0%	5	6	14	15	2	3	0	1
com.flightapp.controller		0%		n/a	6	6	7	7	6	6	1	1
com.flightapp		37%		n/a	1	2	2	3	1	2	0	1
Total	652 of 658	0%	44 of 44	0%	51	53	158	160	29	31	8	10

Created with JaCoCo 0.8.12.202403310830

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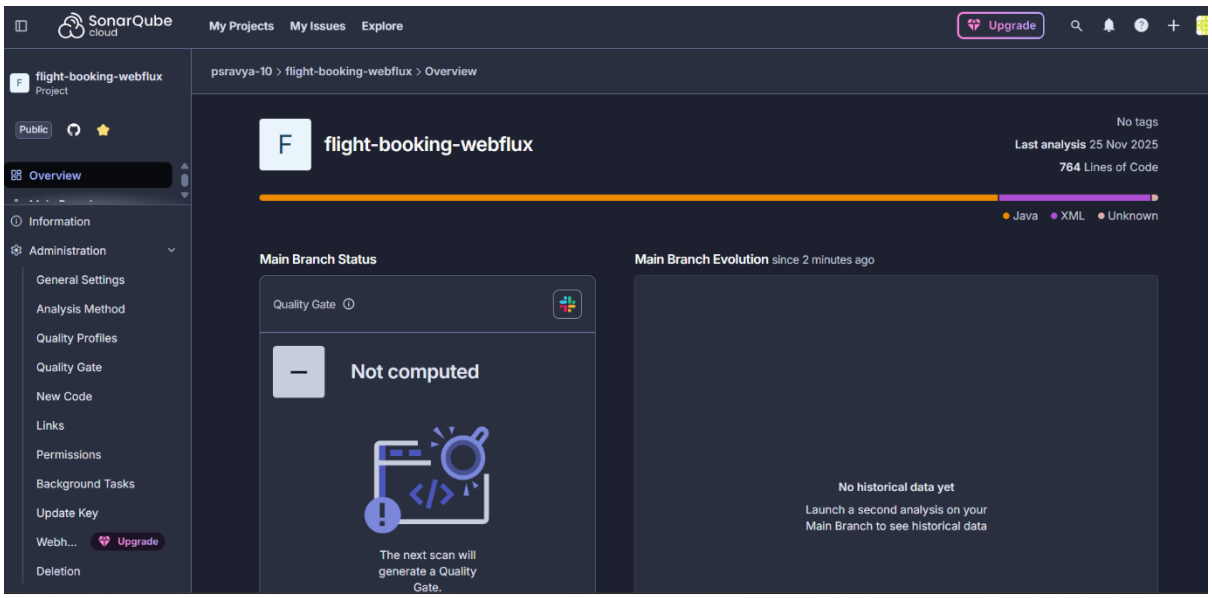
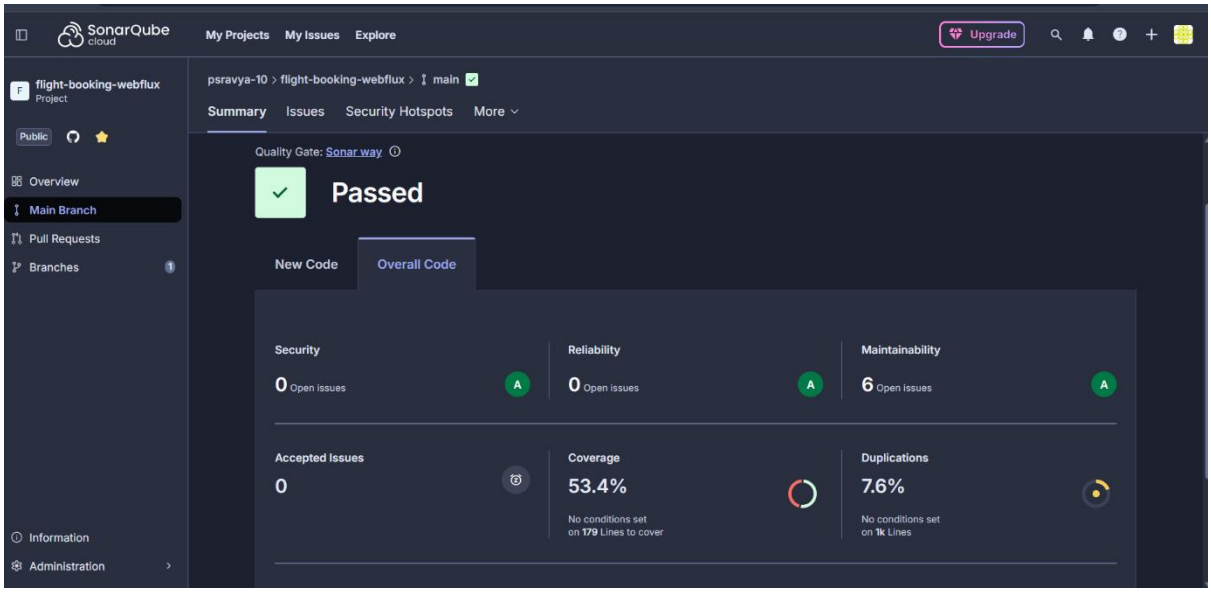
Element	Missed Instructions	Cov.	Missed Branches	Cov.	Missed	Cxty	Missed	Lines	Missed	Methods	Missed	Classes
com.flightapp.service		57%		26%	25	34	39	115	6	15	0	2
com.flightapp.exception		68%		66%	3	6	7	15	1	3	0	1
com.flightapp		37%		n/a	1	2	2	3	1	2	0	1
com.flightapp.model.enums		100%		n/a	0	5	0	20	0	5	0	5
com.flightapp.controller		100%		n/a	0	6	0	7	0	6	0	1
Total	215 of 658	67%	30 of 44	31%	29	53	48	160	8	31	0	10

SonarQube Code Quality Analysis



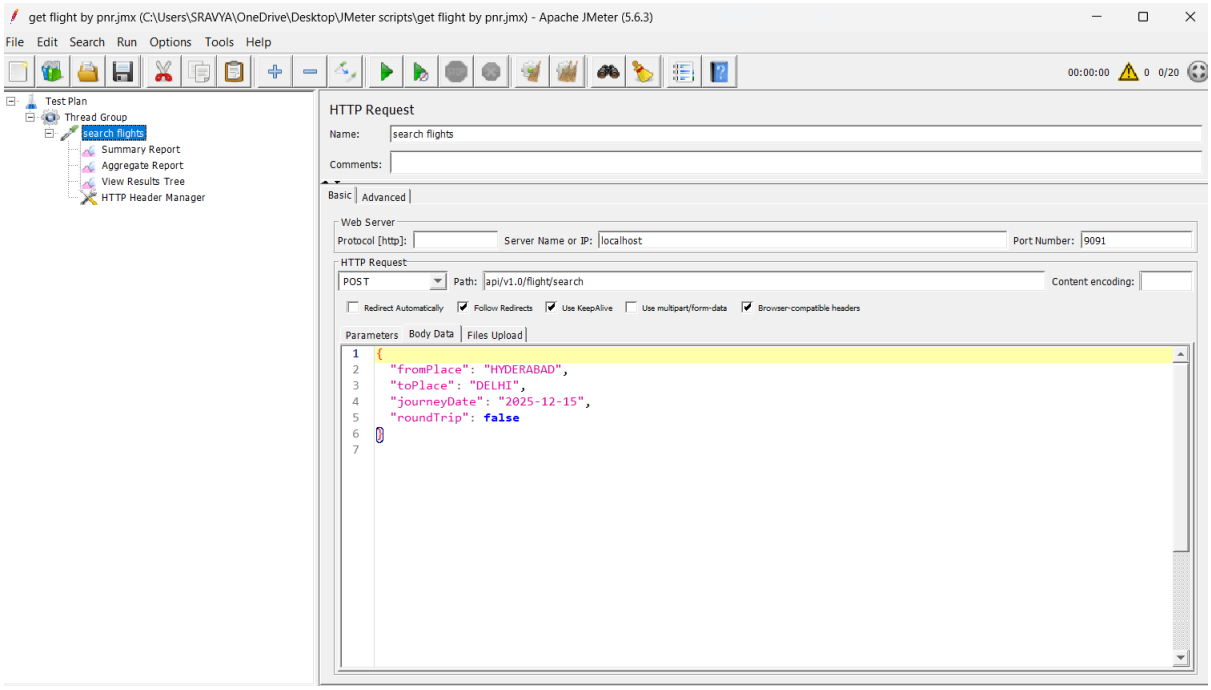


JMeter Load Testing Report

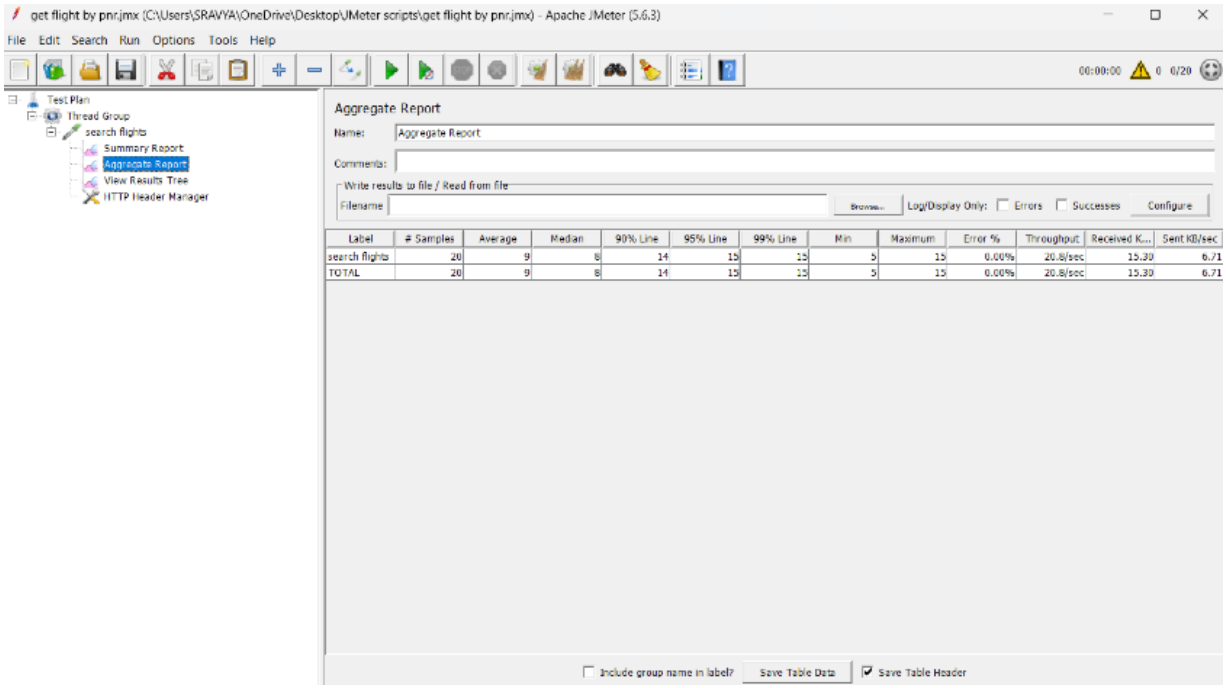
Application URL: http://localhost:9091

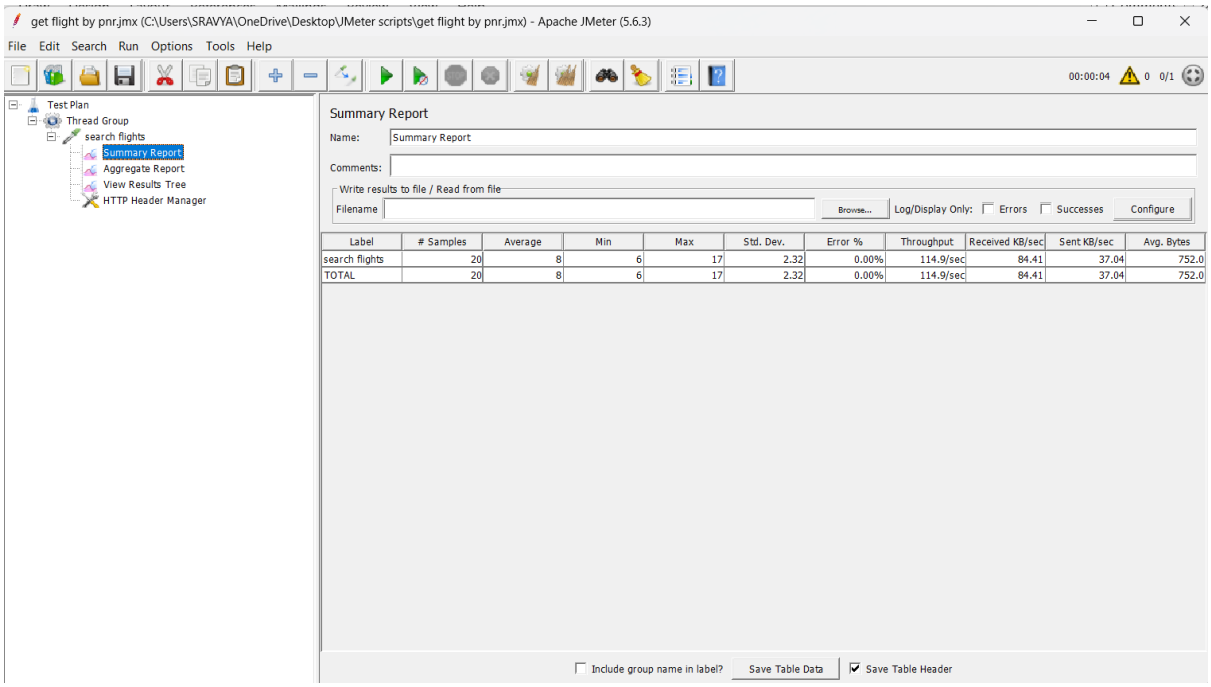
API tested: /api/v1.0/flight/search

Data format: JSON request body

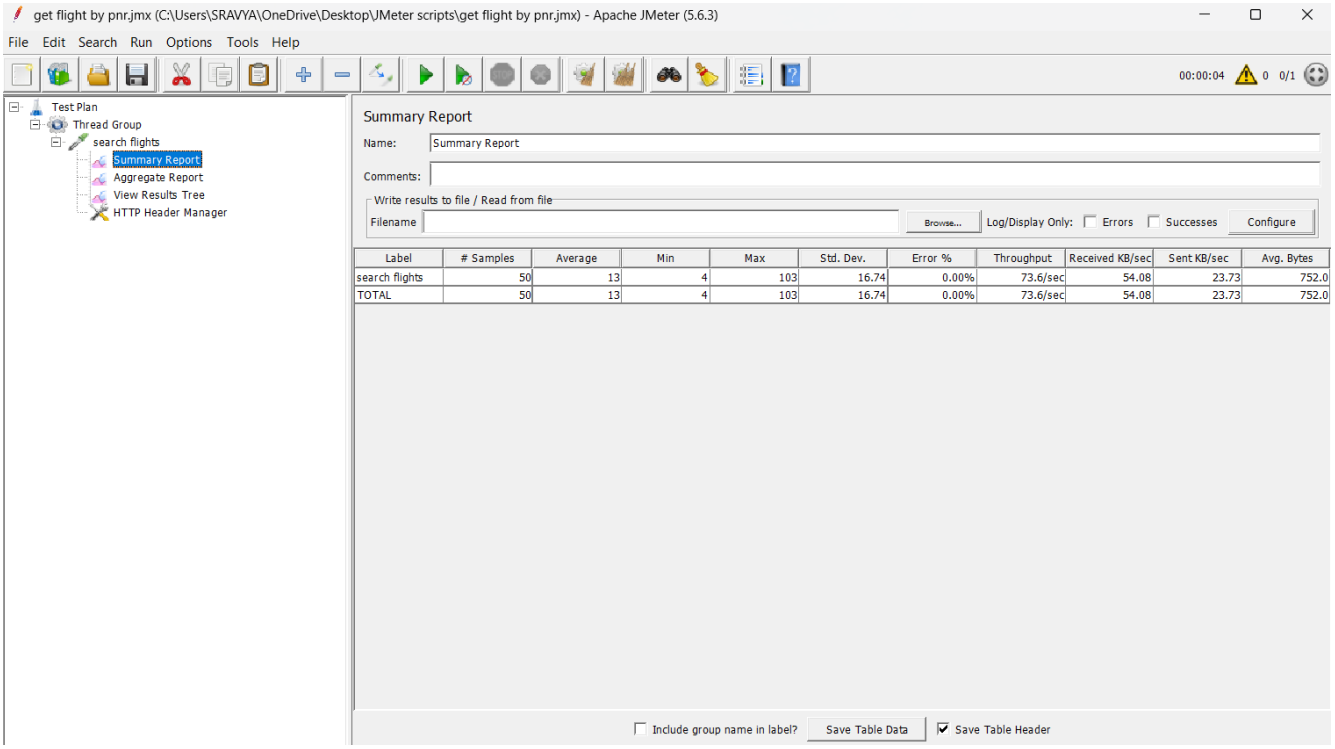


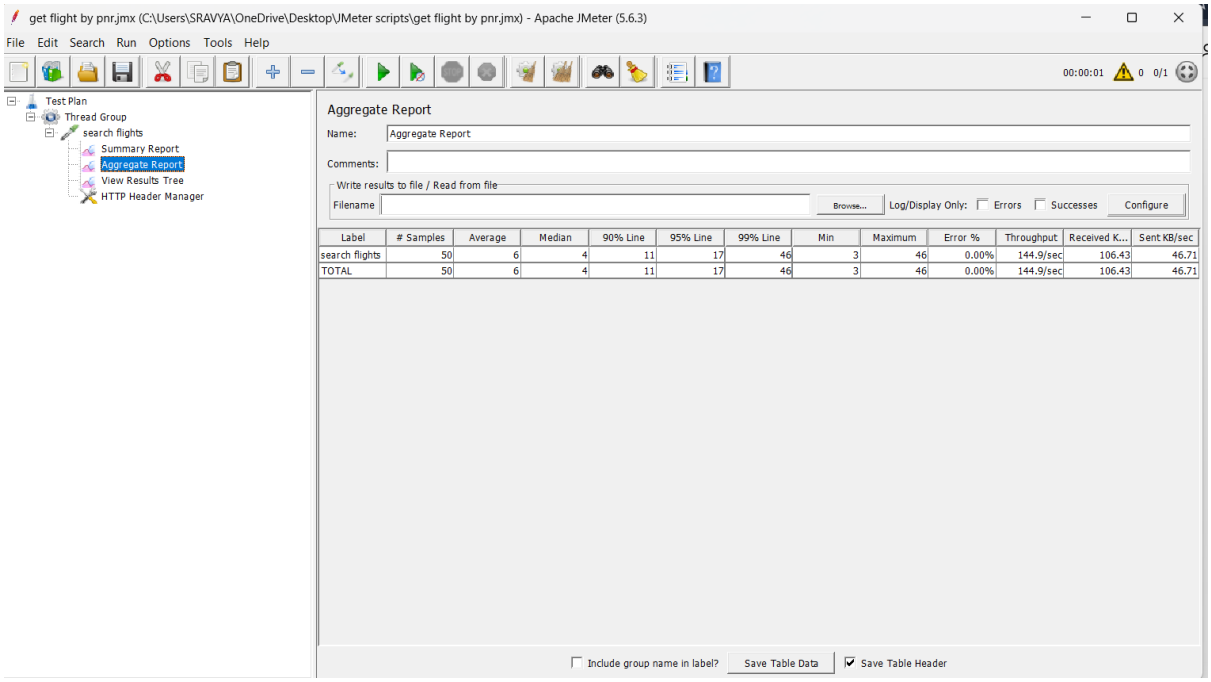
20 Requests



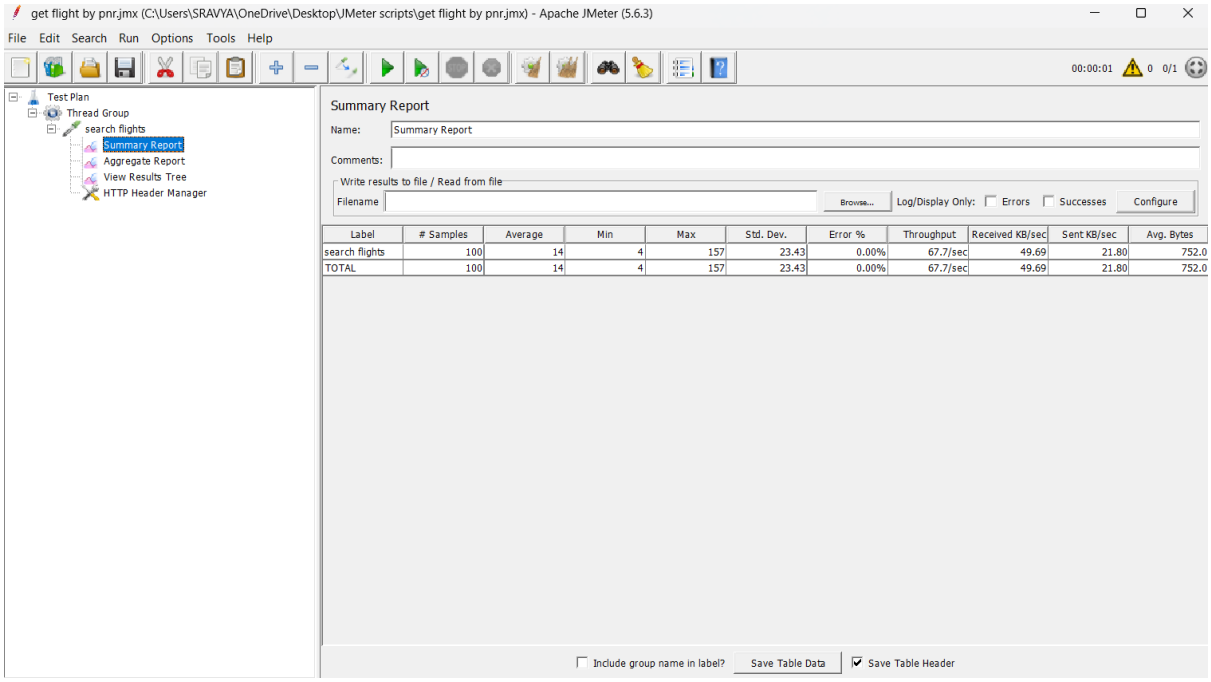

get flight by pnr.jmx (C:\Users\SRAVYA\OneDrive\Desktop\JMeter scripts\get flight by pnr.jmx) - Apache JMeter (5.6.3)
File Edit Search Run Options Tools Help
00:00:04 0 0/1
Test Plan
Thread Group
search flights
Summary Report
Aggregate Report
View Results Tree
HTTP Header Manager
Summary Report
Name: Summary Report
Comments:
Write results to file / Read from file
Filename
Browse...
Log/Display Only: Errors Successes
Configure
Label # Samples Average Min Max Std. Dev. Error % Throughput Received KB/sec Sent KB/sec Avg. Bytes
search flights 20 8 6 17 2.32 0.00% 114.9/sec 84.41 37.04 752.0
TOTAL 20 8 6 17 2.32 0.00% 114.9/sec 84.41 37.04 752.0
Include group name in label?
Save Table Data
Save Table Header

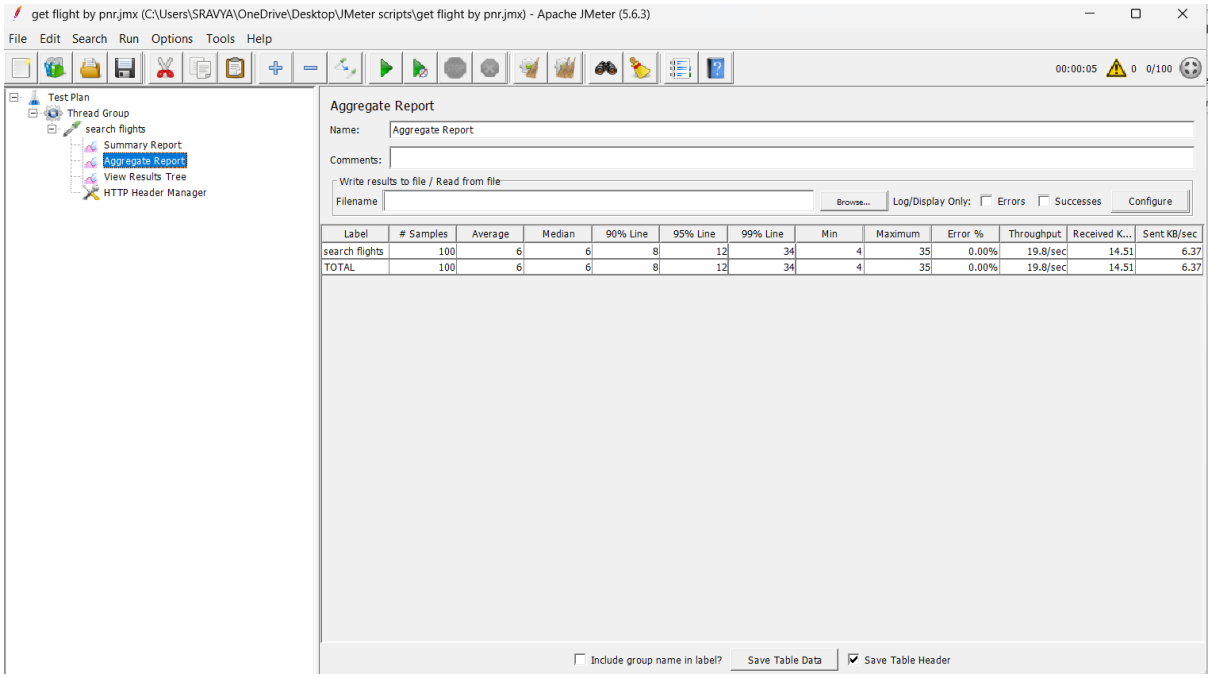
50 Requests


get flight by pnr.jmx (C:\Users\SRAVYA\OneDrive\Desktop\JMeter scripts\get flight by pnr.jmx) - Apache JMeter (5.6.3)
File Edit Search Run Options Tools Help
00:00:04 0 0/1
Test Plan
Thread Group
search flights
Summary Report
Aggregate Report
View Results Tree
HTTP Header Manager
Summary Report
Name: Summary Report
Comments:
Write results to file / Read from file
Filename
Browse...
Log/Display Only: Errors Successes
Configure
Label # Samples Average Min Max Std. Dev. Error % Throughput Received KB/sec Sent KB/sec Avg. Bytes
search flights 50 13 4 103 16.74 0.00% 73.6/sec 54.08 23.73 752.0
TOTAL 50 13 4 103 16.74 0.00% 73.6/sec 54.08 23.73 752.0
Include group name in label?
Save Table Data
Save Table Header



100 Requests




get flight by pnr.jmx (C:\Users\SRAVYA\OneDrive\Desktop\JMeter scripts\get flight by pnr.jmx) - Apache JMeter (5.6.3)
File Edit Search Run Options Tools Help
00:00:05 0 0/100
Test Plan
Thread Group
search flights
Summary Report
Aggregate Report
View Results Tree
HTTP Header Manager
Aggregate Report
Name: Aggregate Report
Comments:
Write results to file / Read from file
Filename
Browse...
Log/Display Only: Errors Successes
Configure
Label # Samples Average Median 90% Line 95% Line 99% Line Min Maximum Error % Throughput Received K... Sent KB/sec
search flights 100 6 6 8 12 34 4 35 0.00% 19.8/sec 14.51 6.37
TOTAL 100 6 6 8 12 34 4 35 0.00% 19.8/sec 14.51 6.37
Include group name in label?
Save Table Data
Save Table Header