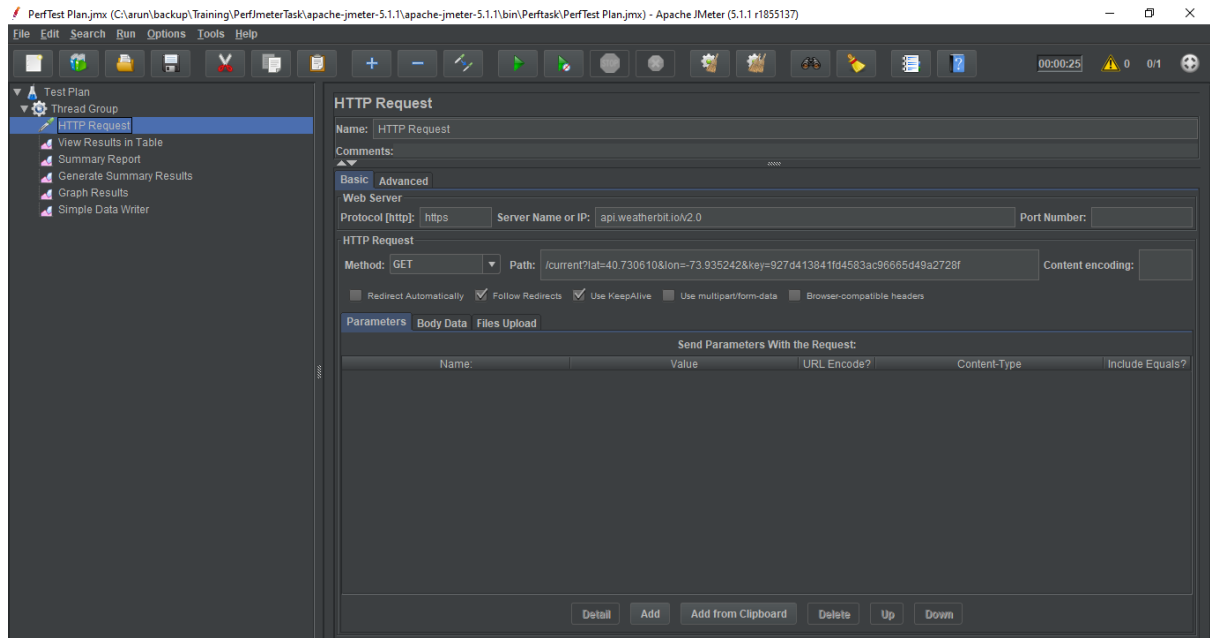


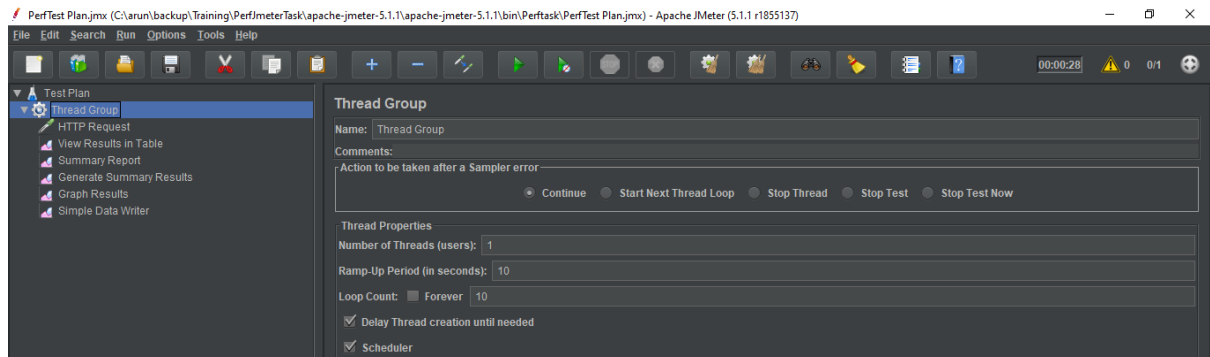
# Performance Test for API

## Tool : Apache Jmeter 5.1

1. Created Thread group with HTTP request and configured ( Server Name, Path ) details



2. Configure Thread group for Loop count : 10 for 60 seconds with 1 User



### 3. Execution results :Response Time Average – 2283 ms , Throughput – 26.2 bytes/min

PerfTest Plan.jmx (C:\arun\backup\Training\PerfJmeterTask\apache-jmeter-5.1.1\apache-jmeter-5.1.1\bin\PerfTask\PerfTest Plan.jmx) - Apache JMeter (5.1.1 r1855137)

File Edit Search Run Options Tools Help

Test Plan  
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Generate Summary Results  
Graph Results  
Simple Data Writer

#### Summary Report

Name: Summary Report

Comments:

Write results to file / Read from file

Filename: SummayReport Browse... Log/Display Only: ☐ Errors ☐ Successes Configure

Label	# Samples	Average	Min	Max	Std. Dev.	Error %	Throughput	Received KBs/sec	Sent KB/sec	Avg. Bytes
HTTP Request	10	2283	909	3008	934.33	0.00%	26.2/min	0.62	0.08	1450.0
TOTAL	10	2283	909	3008	934.33	0.00%	26.2/min	0.62	0.08	1450.0

☐ Include group name in label?  ☒ Save Table Header

PerfTest Plan.jmx (C:\arun\backup\Training\PerfJmeterTask\apache-jmeter-5.1.1\apache-jmeter-5.1.1\bin\PerfTask\PerfTest Plan.jmx) - Apache JMeter (5.1.1 r1855137)

File Edit Search Run Options Tools Help

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#### View Results in Table

Name: View Results in Table

Comments:

Write results to file / Read from file

Filename: output\_result\_arun Browse... Log/Display Only: ☐ Errors ☐ Successes Configure

Sample #	Start Time	Thread Name	Label	Sample Time	Status	Bytes	Sent Bytes	Latency	Connect Time
1	23:31:17.941	Thread Group 1-1	HTTP Request	923	✓	1450	199	923	700
2	23:31:18.868	Thread Group 1-1	HTTP Request	939	✓	1450	199	939	719
3	23:31:19.809	Thread Group 1-1	HTTP Request	3062	✓	1450	199	3061	700
4	23:31:22.872	Thread Group 1-1	HTTP Request	1287	✓	1450	199	1286	1056
5	23:31:24.160	Thread Group 1-1	HTTP Request	3005	✓	1450	199	3004	1016
6	23:31:27.168	Thread Group 1-1	HTTP Request	1055	✓	1450	199	1054	829
7	23:31:28.233	Thread Group 1-1	HTTP Request	1952	✓	1450	199	1951	701
8	23:31:30.204	Thread Group 1-1	HTTP Request	3069	✓	1450	199	3067	856
9	23:31:33.278	Thread Group 1-1	HTTP Request	889	✓	1450	199	889	672
10	23:31:34.187	Thread Group 1-1	HTTP Request	3015	✓	1450	199	3015	713
11	23:35:24.308	Thread Group 1-1	HTTP Request	918	✓	1450	199	918	701
12	23:35:25.229	Thread Group 1-1	HTTP Request	3007	✓	1450	199	3007	698
13	23:35:28.238	Thread Group 1-1	HTTP Request	909	✓	1450	199	909	681
14	23:35:29.149	Thread Group 1-1	HTTP Request	2086	✓	1450	199	2086	726
15	23:35:31.256	Thread Group 1-1	HTTP Request	2986	✓	1450	199	2986	672
16	23:35:34.245	Thread Group 1-1	HTTP Request	920	✓	1450	199	920	694
17	23:35:35.167	Thread Group 1-1	HTTP Request	3008	✓	1450	199	3008	685
18	23:35:38.177	Thread Group 1-1	HTTP Request	2998	✓	1450	199	2998	734
19	23:35:41.180	Thread Group 1-1	HTTP Request	3004	✓	1450	199	3004	709
20	23:35:44.187	Thread Group 1-1	HTTP Request	2995	✓	1450	199	2995	714

☐ Scroll automatically? ☐ Child samples? No of Samples: 20 Latest Sample: 2995 Average: 2101 Deviation: 923