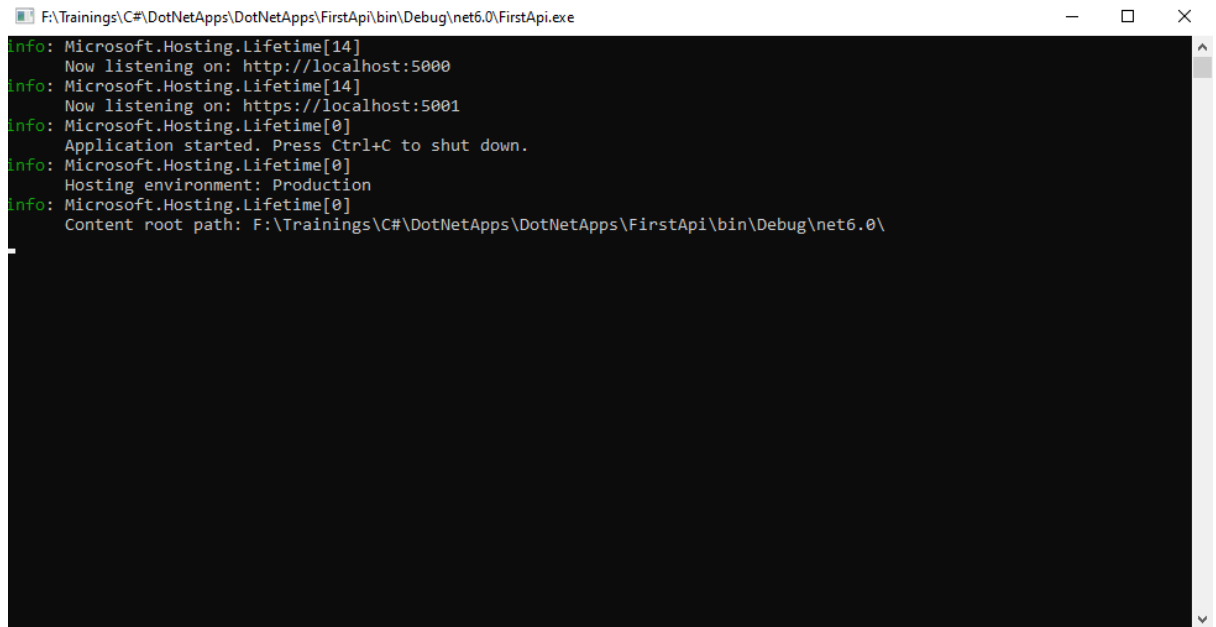


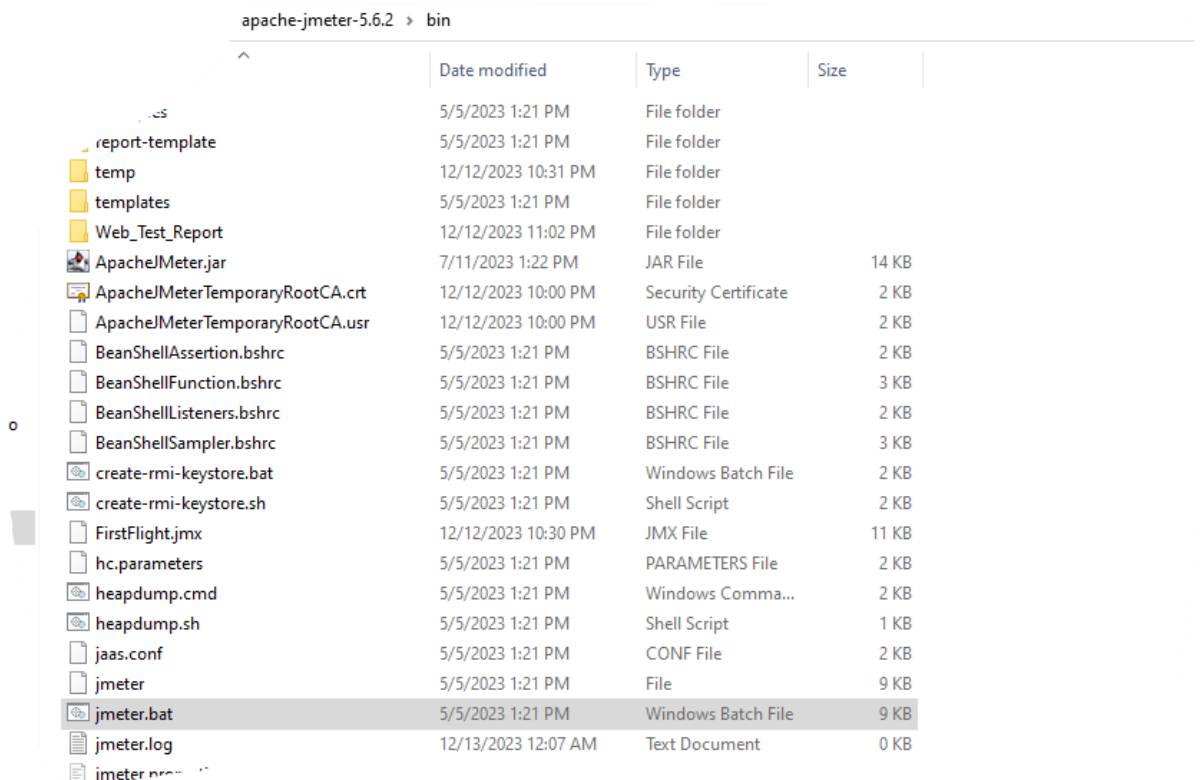
A Simple Bulk User Load Test

1. Run your Web Api Application (FirstApi)

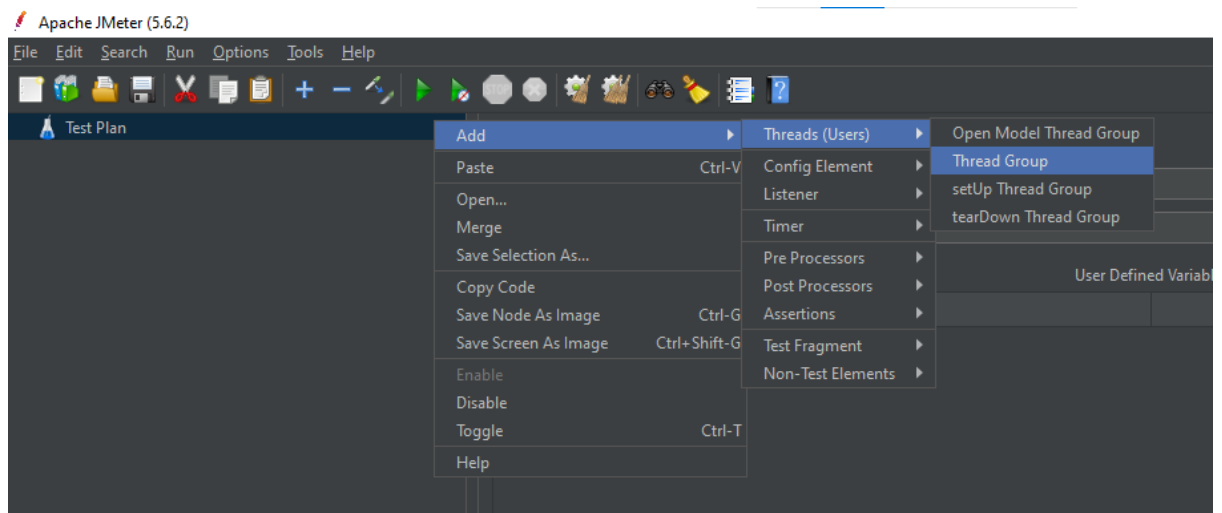


```
F:\Trainings\C#\DotNetApps\DotNetApps\FirstApi\bin\Debug\net6.0\FirstApi.exe
info: Microsoft.Hosting.Lifetime[14]
      Now listening on: http://localhost:5000
info: Microsoft.Hosting.Lifetime[14]
      Now listening on: https://localhost:5001
info: Microsoft.Hosting.Lifetime[0]
      Application started. Press Ctrl+C to shut down.
info: Microsoft.Hosting.Lifetime[0]
      Hosting environment: Production
info: Microsoft.Hosting.Lifetime[0]
      Content root path: F:\Trainings\C#\DotNetApps\DotNetApps\FirstApi\bin\Debug\net6.0\
```

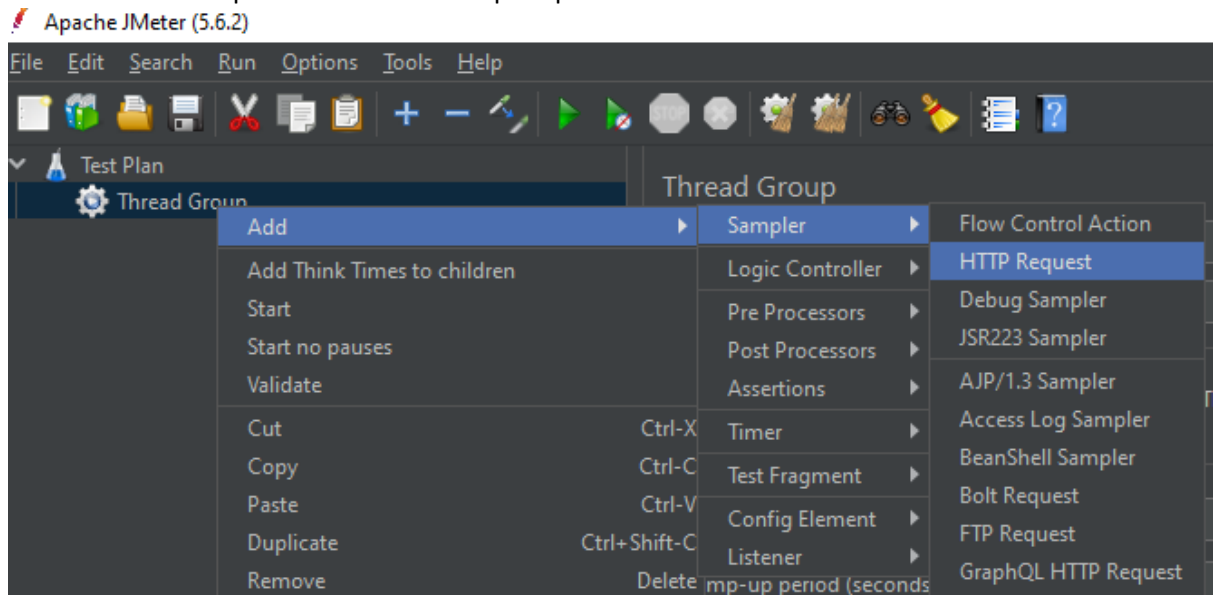
2. Open JMeter (double click on jmeter.bat file) in the \apache-jmeter-5.6.2\bin (in the installed location)



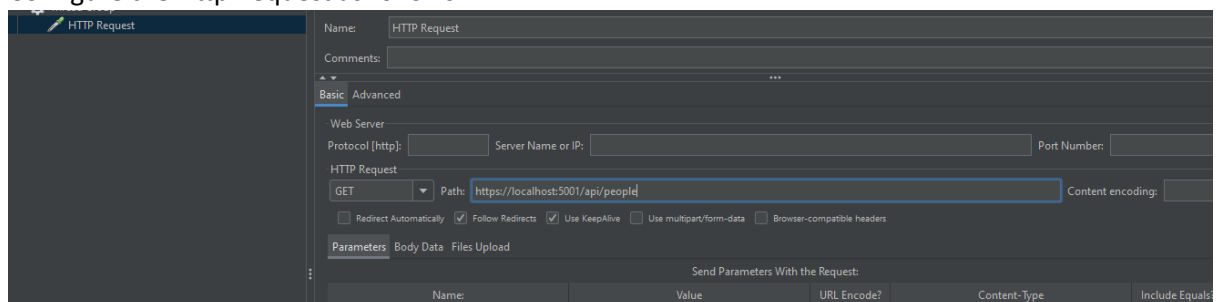
3. Add a new Thread Group, as we would want to create a user payload for our FirstApi



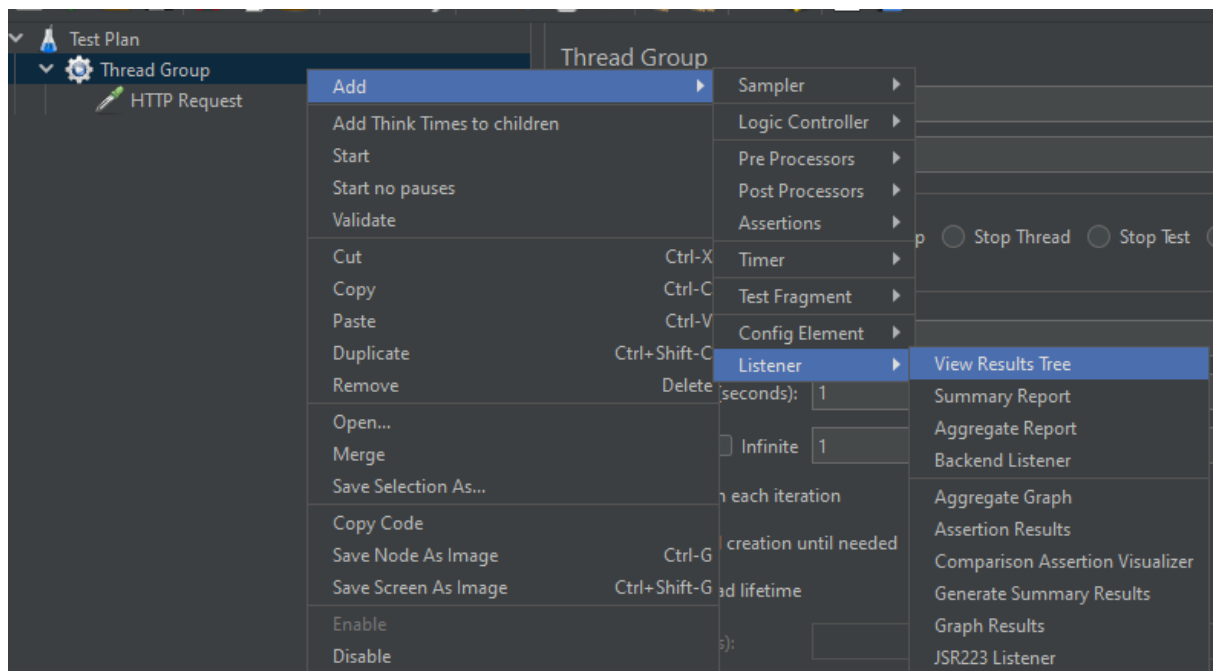
- Now we add a sampler in the form of Http Request



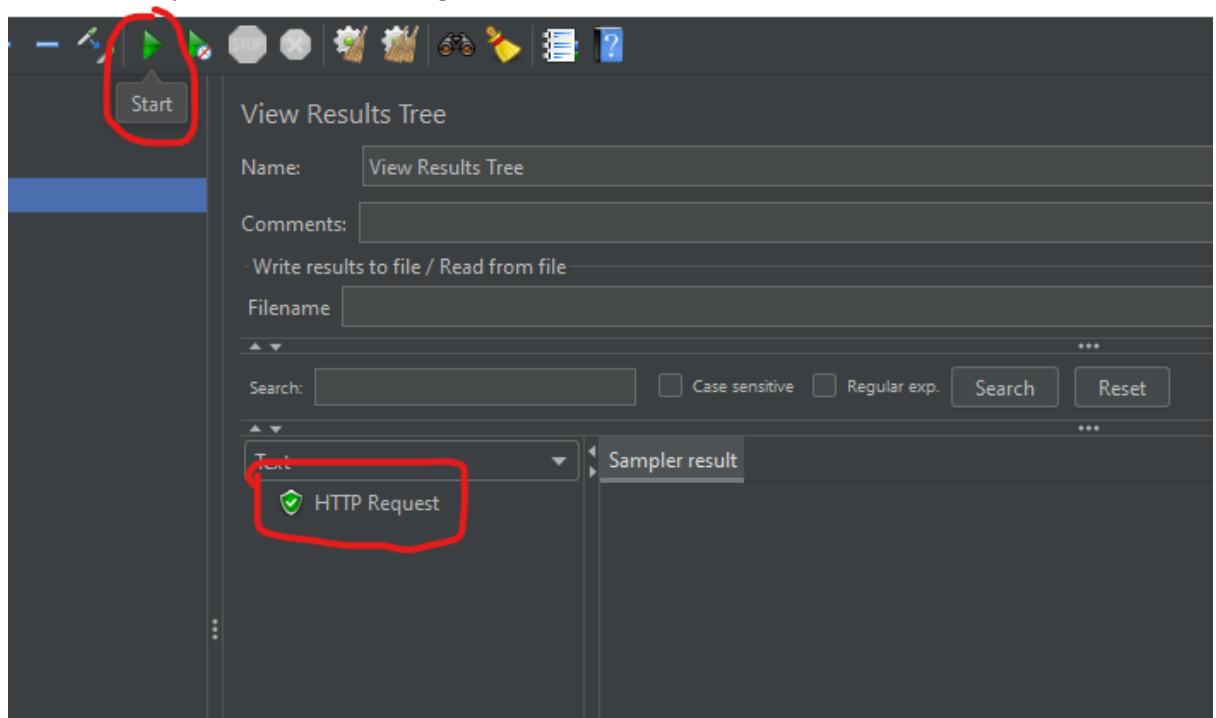
- Configure the Http Request as follows



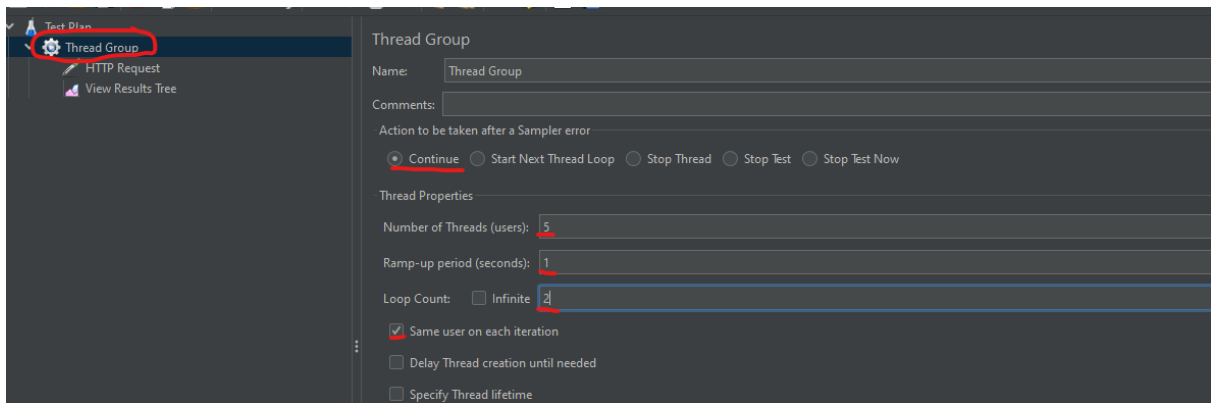
- We would like to record the results and have statistics of the report, hence we shall add a Listener that would listen to the Http request created above, and provide statistics in the form of throughput, latency, response time etc.



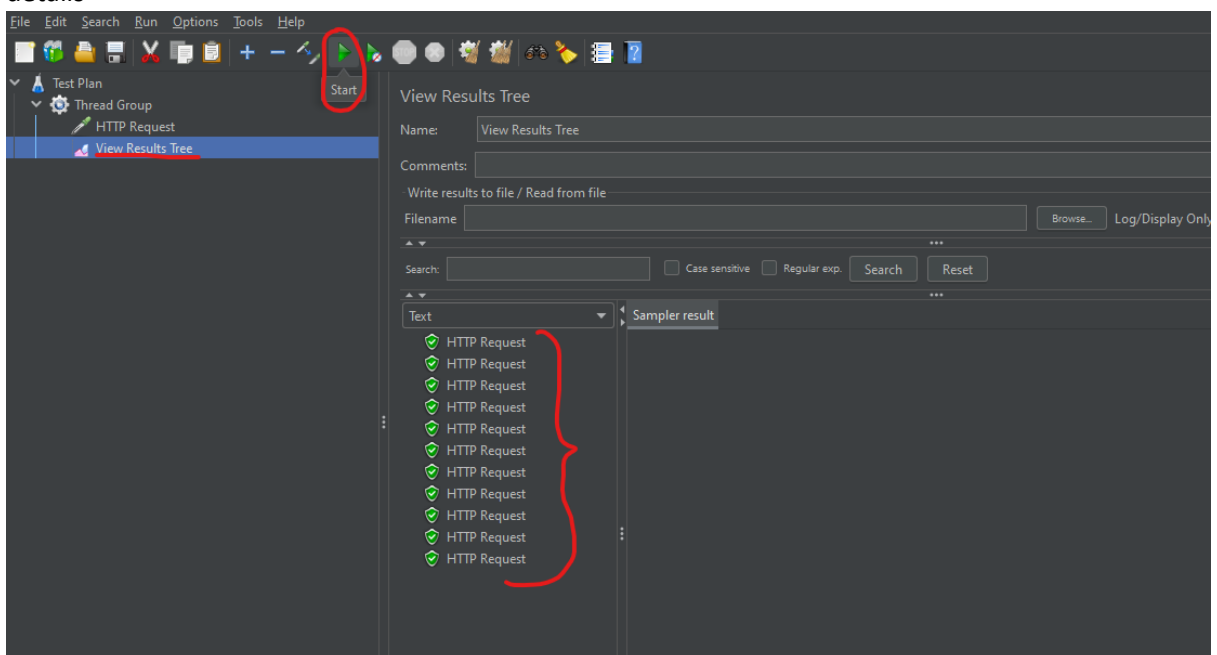
7. Click the Save button to save this Test Plan. Then Click the Start button to start the load. As we have not specified the load configuration, the total load will be defaulted to 1.



8. Now we will increase the load. This can be done by configuring the Thread group.



9. Now click the start button to create the user load. Look at the View Results Section for details



10. This completes the creation of a simple User Load Test