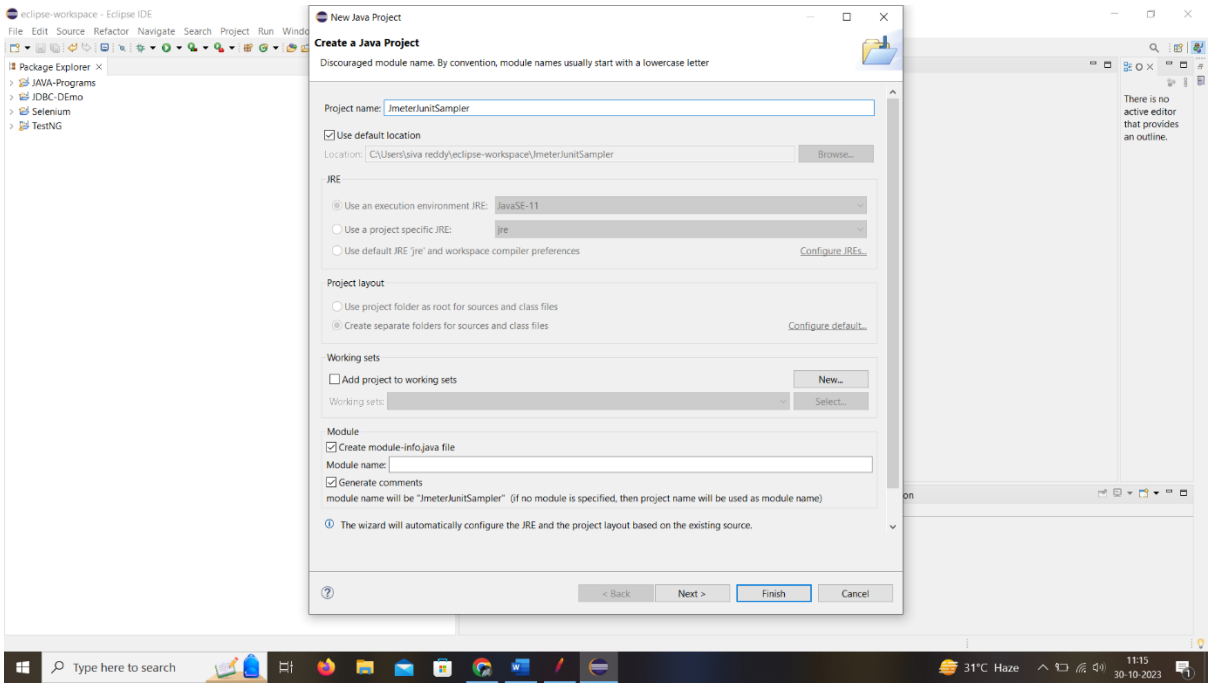
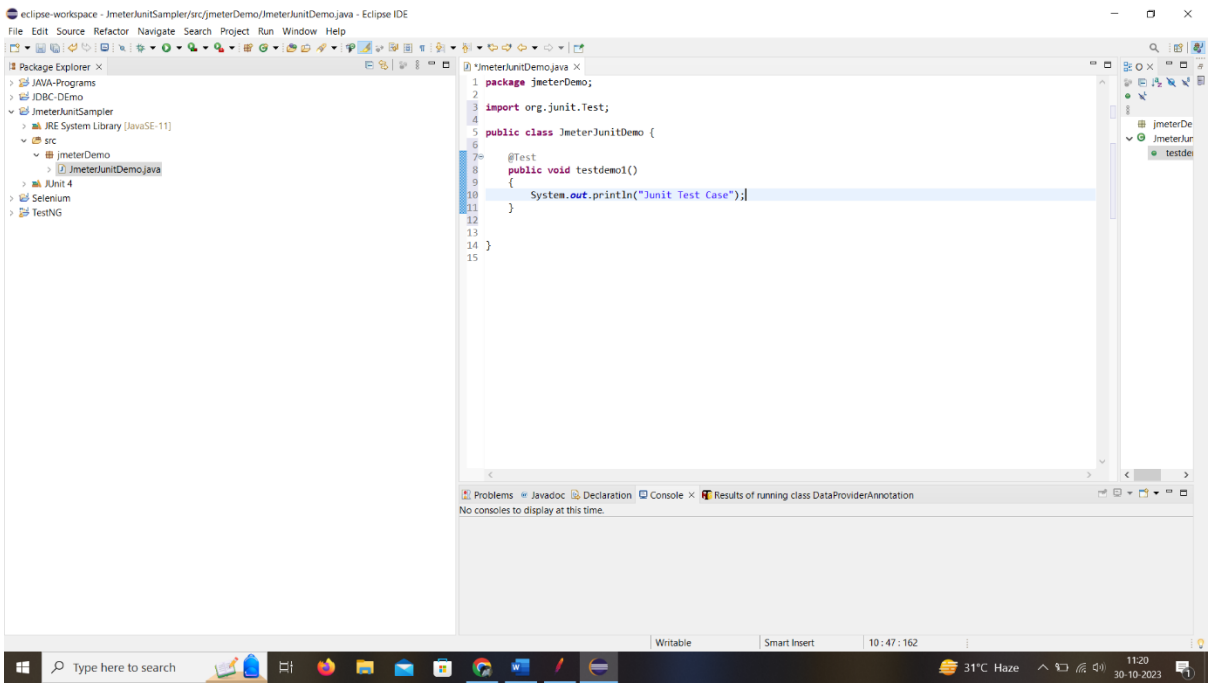
JUNIT Sampler

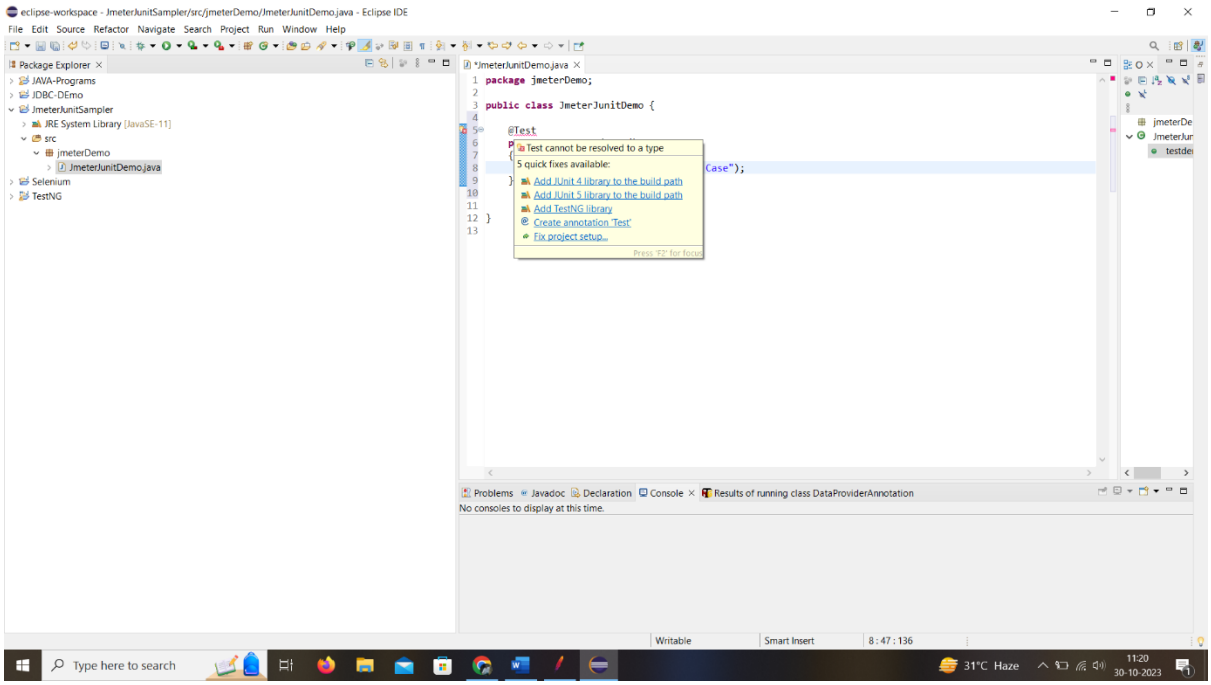
Create a Java package in eclipse→ create a Junit class and add Junit test annotation→ create a JUnit method.

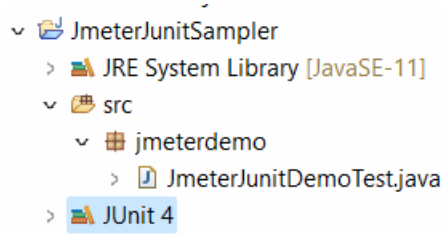
Add Junit 4 library in the java project.





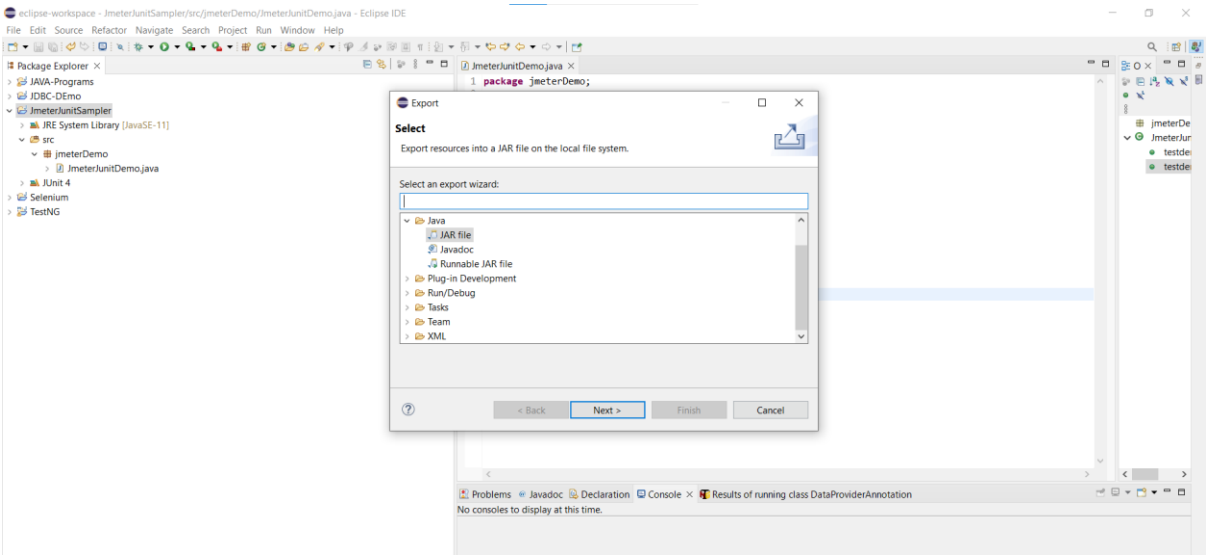
Select Junit 4 library



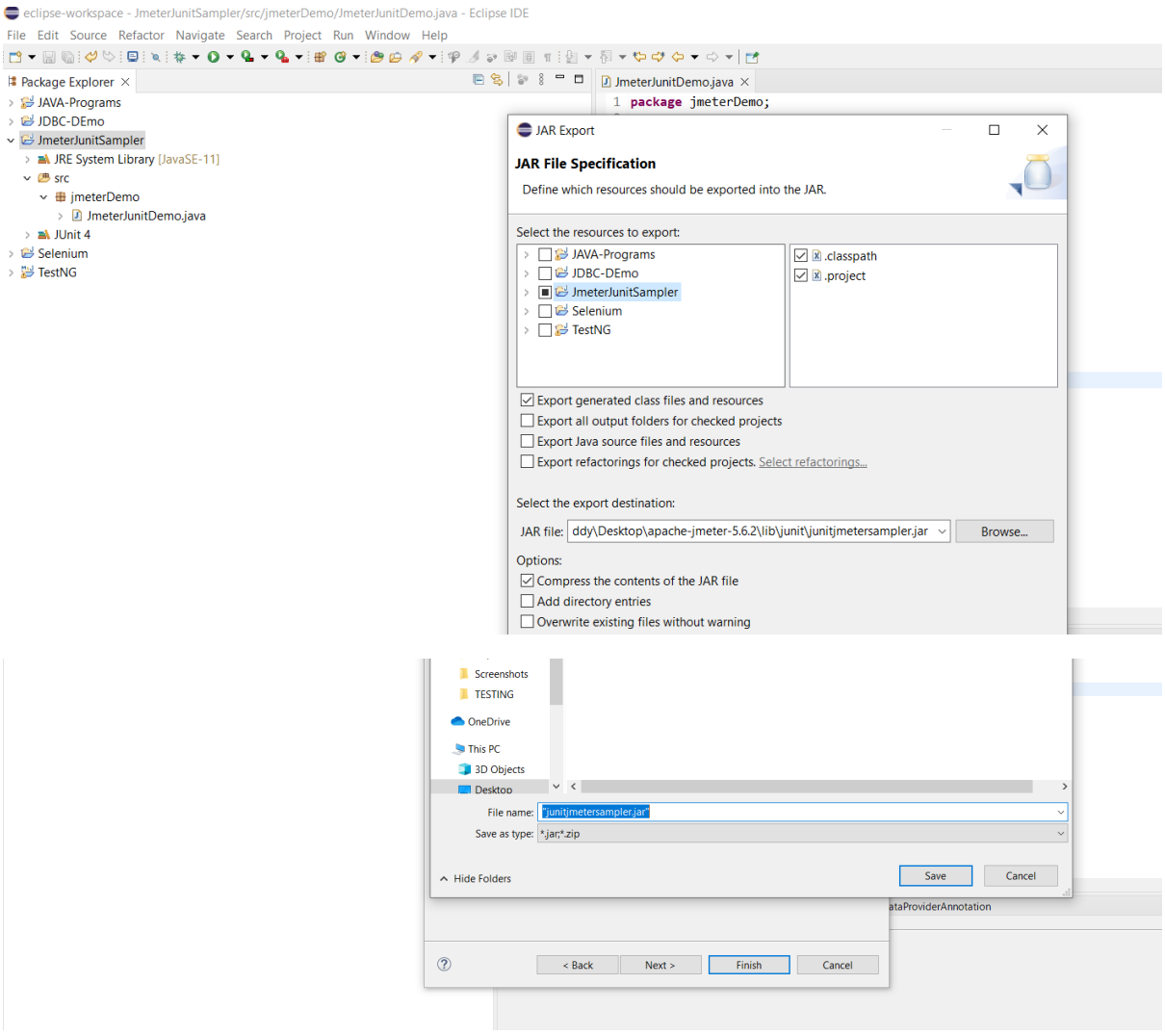


Next, we have to export this Project of JUnit into a Jar file, so that JMeter can execute it.

Right click on project→ select export → select Jar



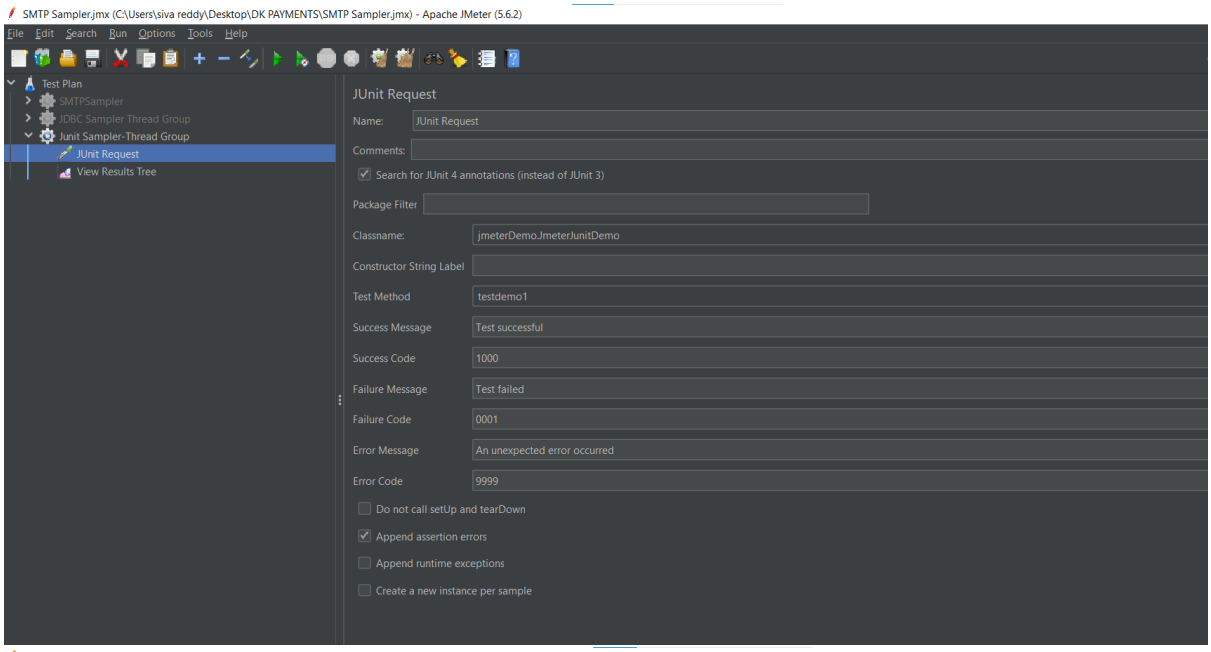
Press next and select the export destination → Click on browse→ the path with JMeter/lib/JUnit folder -> C:\Users\sonal\Downloads\apache-jmeter-5.6.2\apache-jmeter-5.6.2\lib\junit

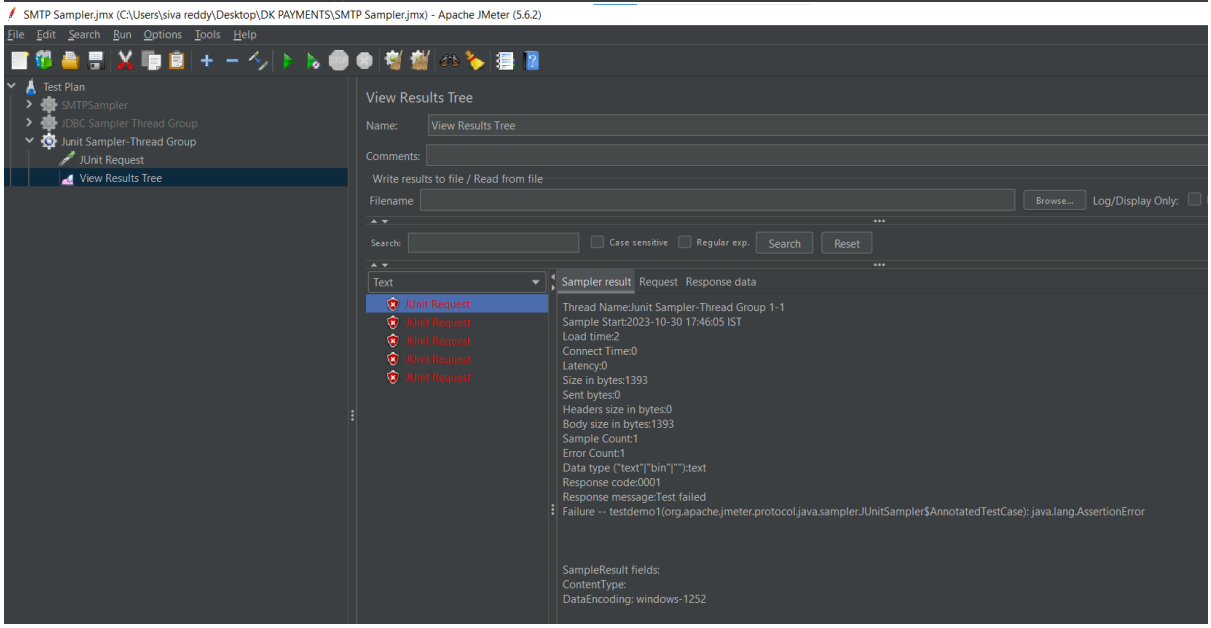


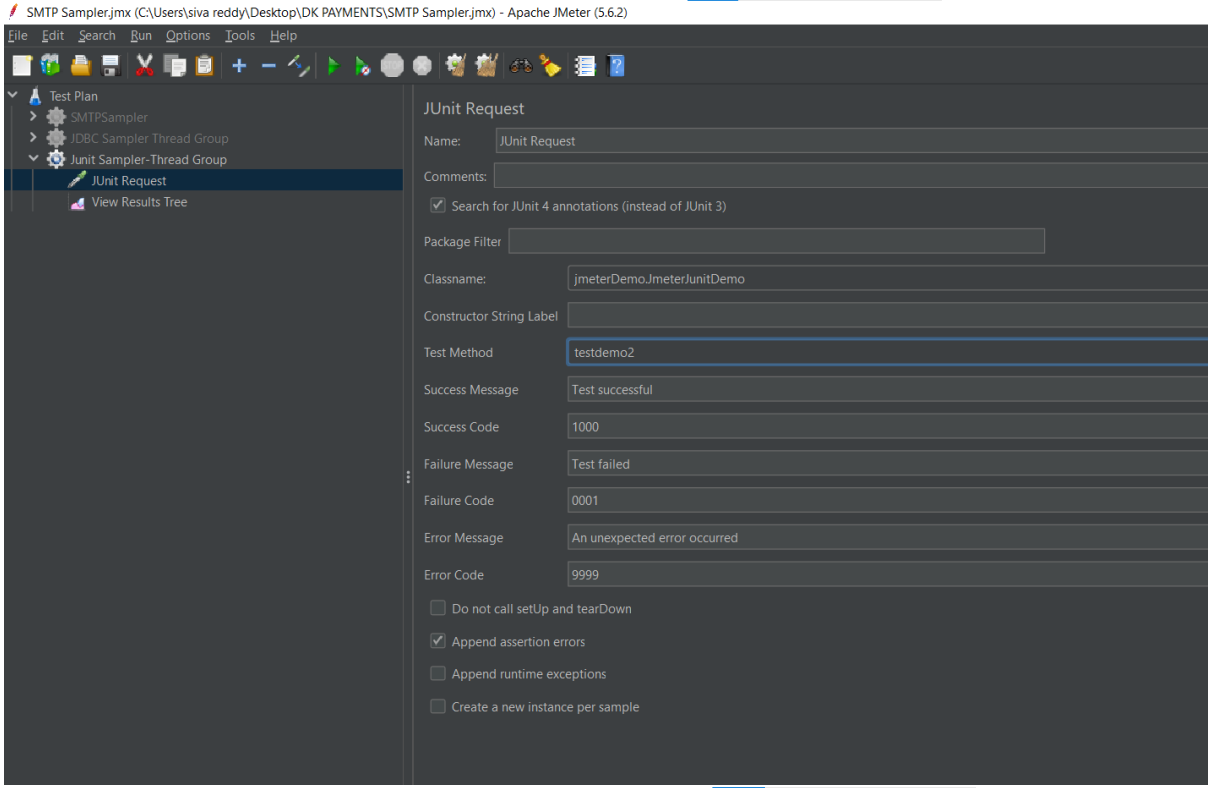
Click on save and finish button.

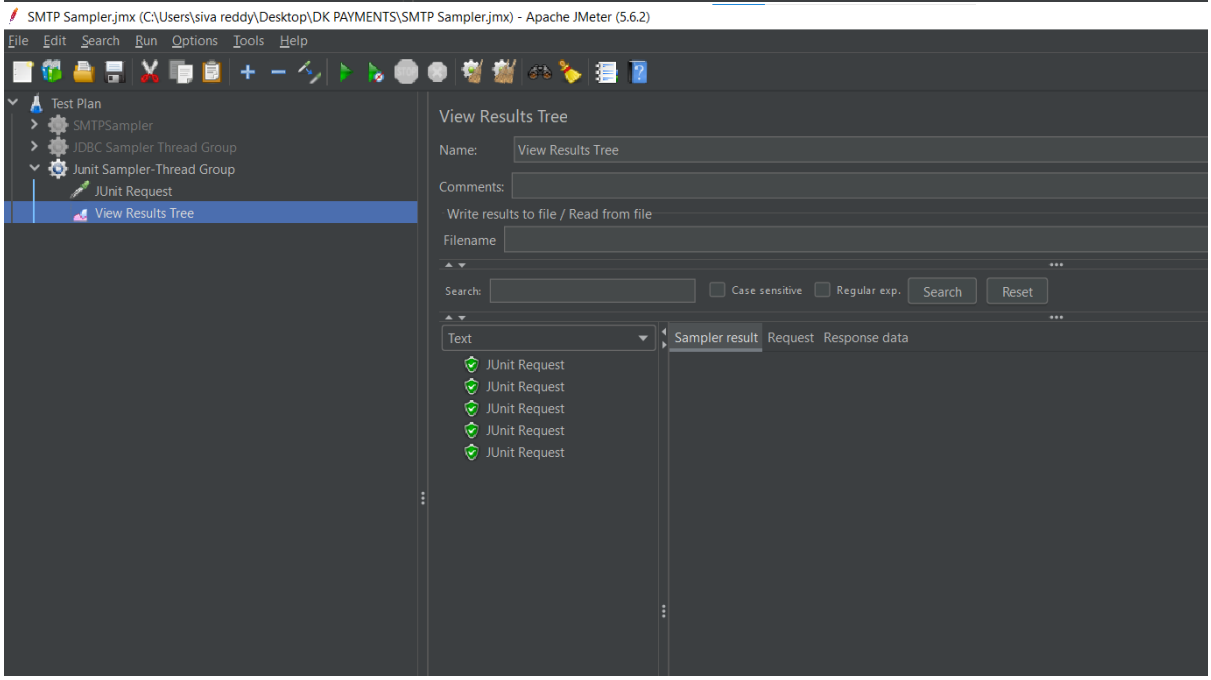
Close and restart JMeter.

Thread Group→ add→ JUnit request sampler→ in the sampler select below details






SMTP Sampler.jmx (C:\Users\siva reddy\Desktop\DK PAYMENTS\SMTP Sampler.jmx) - Apache JMeter (5.6.2)
File Edit Search Run Options Tools Help
Test Plan
SMTPSampler
JDBC Sampler Thread Group
Junit Sampler-Thread Group
JUnit Request
View Results Tree
JUnit Request
Name: JUnit Request
Comments:
Search for JUnit 4 annotations (instead of JUnit 3)
Package Filter
Classname: jmeterDemo.JmeterJunitDemo
Constructor String Label
Test Method testdemo2
Success Message Test successful
Success Code 1000
Failure Message Test failed
Failure Code 0001
Error Message An unexpected error occurred
Error Code 9999
Do not call setUp and tearDown
Append assertion errors
Append runtime exceptions
Create a new instance per sample


SMTP Sampler.jmx (C:\Users\siva reddy\Desktop\DK PAYMENTS\SMTP Sampler.jmx) - Apache JMeter (5.6.2)
File Edit Search Run Options Tools Help
Test Plan
SMTPSampler
JDBC Sampler Thread Group
Junit Sampler-Thread Group
JUnit Request
View Results Tree
View Results Tree
Name: View Results Tree
Comments:
Write results to file / Read from file
Filename
Search: Case sensitive Regular exp. Search Reset
Text
Sampler result Request Response data
JUnit Request
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