

## PERFORMANCE TESTING

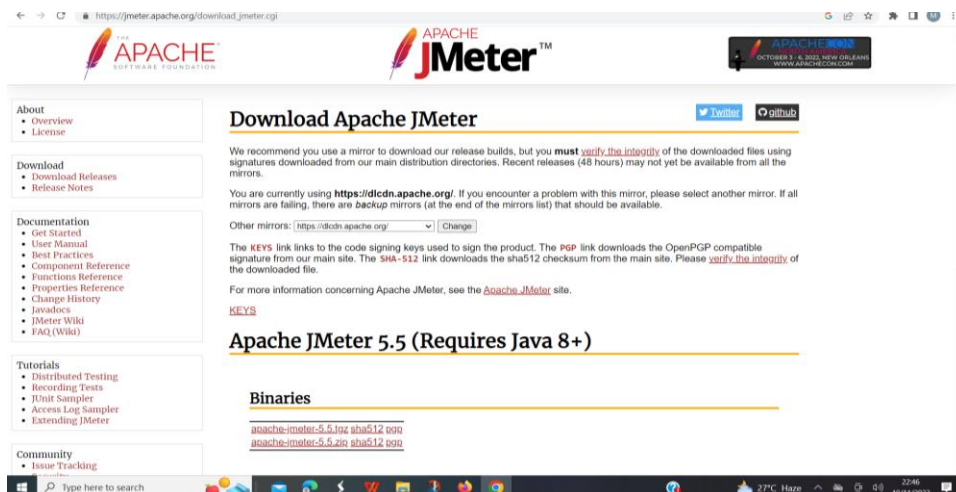
Team ID	PNT2022TMID10667
Project Name	Smart Lender - Applicant Credibility Prediction for Loan Approval
Maximum Marks	10 Marks

Performance Testing is a software testing process used for testing the speed, response time, stability, reliability, scalability, and resource usage of a software application under a particular workload. Performance Testing can be done through different tools like locust, Jmeter etc.

### Pre-Requisites for JMeter

- Install Java
- Download Apache Jmeter as zip file

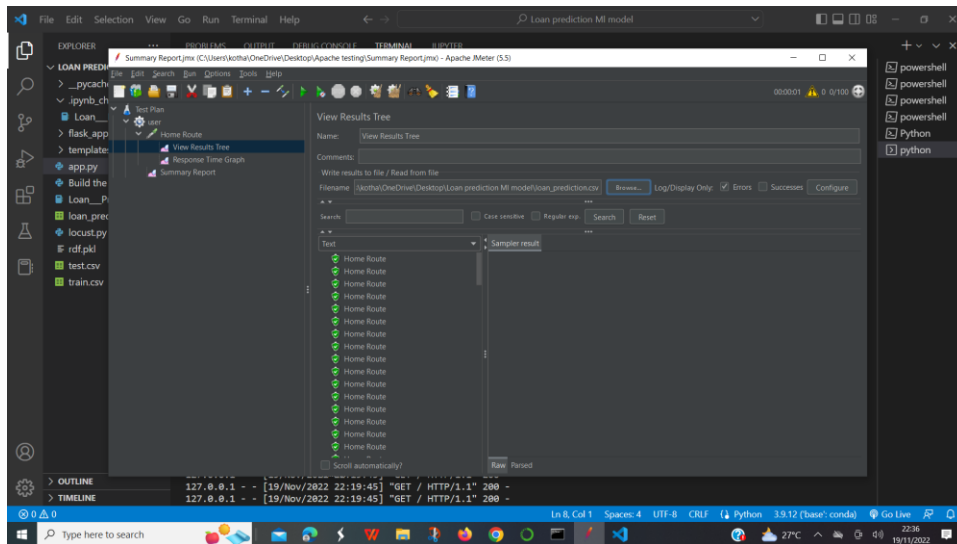
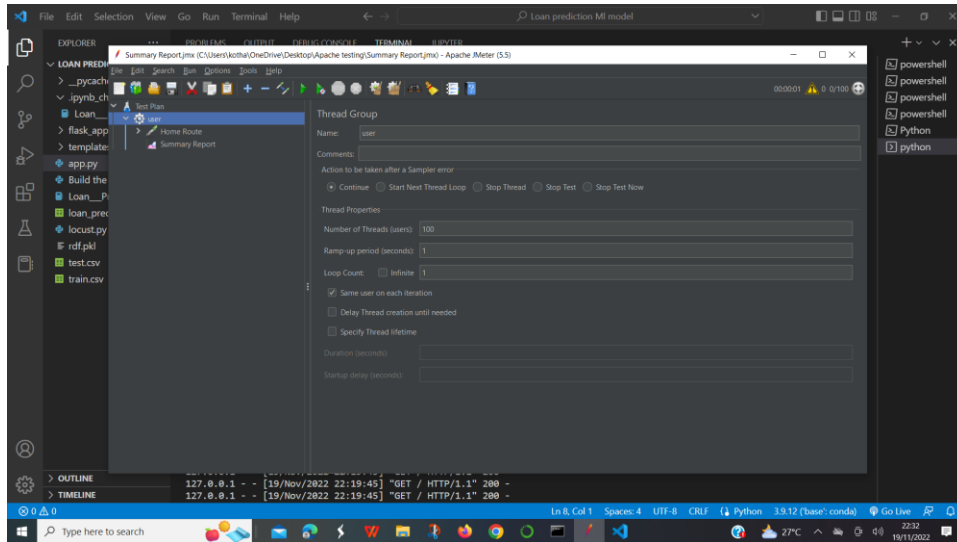
[https://jmeter.apache.org/download\\_jmeter.cgi](https://jmeter.apache.org/download_jmeter.cgi)



Click the Second link in the Binaries Download and Install Jmeter

## Performance Testing by using the JMeter

To check the performance testing for the user to be fill the application





### Model Performance Testing:

Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Screenshot / Values
1.	Dashboard design	3
2.	Data Responsiveness	Good
3.	Amount Data to Rendered (DB2 Metrics)	Monitor the value that fetch by the Applicant that is responsive to submit the value to check the loan status using the DB2 metrics like the execution how fast the UI perform
4.	Utilization of Data Filters	To check the Number of the User
5.	Effective User Story	Whether the Applicant loan has been approved or not
6.	Descriptive Reports	It will be found the maximum utilization time that will be used to fetch the value the check the loan status