

Steps to run the Project:

For running the generator

- 1> Download the Project zip folder from below link:
<https://github.com/almasaslankhan/ServerLogsGenerator/blob/main/ServerLogs.zip>

- 2>Go to the folder ServerLogs and run generate.sh

Eg: `./generate.sh data`

[illegible]

For running the query

- 1>Go to the folder ServerLogs/src and run generate.sh

Eg: Run the query.sh using below command

```
./query.sh data
```

```
pranav@fedora:~/Downloads/ServerLogs/src — /bin/bash .query.sh data
[pranav@fedora src]$ ./query.sh data
>QUERY 192.168.2.94 1 2022-11-19 2:08 2022-11-19 2:10
CPU1 usage on 192.168.2.94:
complete!
>QUERY 192.168.2.94 1 2022-11-19 2:08 2022-11-19 3:00
CPU1 usage on 192.168.2.94:
(2022-11-18 18:11,3%),(2022-11-18 18:11,46%),(2022-11-18 18:11,15%),(2022-11-18 18:11,43%),(2022-11-18 18:11,46%),(2022-11-18 18:11,39%),(2022-11-18 18:11,67%),(2022-11-18 18:11,57%),(2022-11-18 18:11,16%),(2022-11-18 18:11,43%),(2022-11-18 18:11,96%),(2022-11-18 18:11,74%),(2022-11-18 18:11,27%),(2022-11-18 18:11,13%),(2022-11-18 18:11,82%),(2022-11-18 18:11,76%),(2022-11-18 18:11,96%),complete!
>QUERY 192.168.2.94 1 2022-11-19 2:08 2022-11-19 4:30
CPU1 usage on 192.168.2.94:
(2022-11-18 18:11,3%),(2022-11-18 18:11,46%),(2022-11-18 18:11,15%),(2022-11-18 18:11,43%),(2022-11-18 18:11,46%),(2022-11-18 18:11,39%),(2022-11-18 18:11,67%),(2022-11-18 18:11,57%),(2022-11-18 18:11,16%),(2022-11-18 18:11,43%),(2022-11-18 18:11,96%),(2022-11-18 18:11,74%),(2022-11-18 18:11,27%),(2022-11-18 18:11,13%),(2022-11-18 18:11,82%),(2022-11-18 18:11,76%),(2022-11-18 18:11,96%),complete!
0
```