

## User manual

### Approach 1:

- Unzip the folder logMonitor 1 in a directory.
- run generate.sh with a valid directory in the system as:  
`./generate.sh <datapath>`
- Check the system output and confirm the logs have been generated in the given directory.
- run query.sh with the a valid directory in the system(it should be the same path where all the logs have been generated and stored) as:  
`./query.sh <datapath>`
- When the system is initialized you will see the format of the query, it should be:  
`QUERY <serverIP> <cpuld> <yyyy-MM-dd> <startingTime> <yyyy-MM-dd> <endTime>`
- Enter a valid query and check the output

### Approach 2(Alternative approach):

- Unzip the folder logMonitor 2 in a directory.
- run generate+query.sh with a valid directory in the system as:  
`./generate+query.sh <datapath>`
- Check the system output and confirm the logs have been generated in the given directory.
- When the system is initialized you will see the format of the query, it should be:  
`QUERY <serverIP> <cpuld> <yyyy-MM-dd> <startingTime> <yyyy-MM-dd> <endTime>`
- Enter a valid query and check the output