Project: LOG ANALYSER

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Unit: RW-CODING-ACADEMY-III

S-code: s7

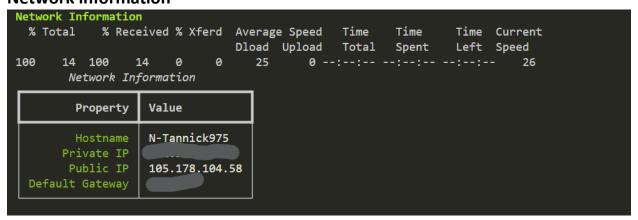
Here is the output of the python script on different Operating Systems:

## I. OUTPUT ON WINDOWS OS

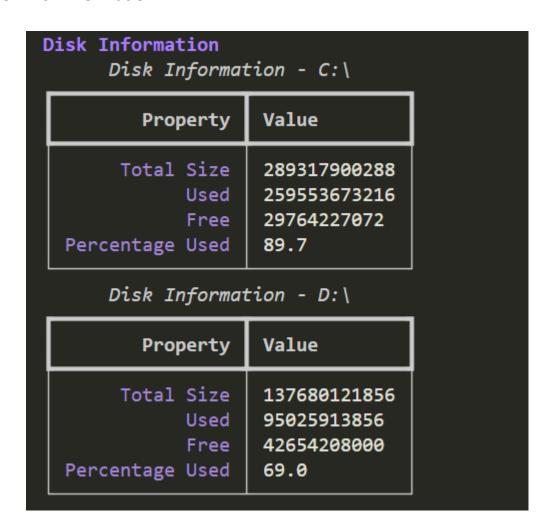
#### 1. OS details



## 2. Network information



## 3. Disk information



# 4. Largest directories

Largest Directories  Largest Directories	
Directory	Size
/LDPlayer\LDPlayer9\vms\leidian0	19748752833
/Videos	15185740328
/Desktop	8486534694
/\$RECYCLE.BIN\S-1-5-21-433413153-623217855-2784476387-1002	3252864353
/Documents\Lessons\Cyberium\Python_fundamentals\python_fund\PF	3081398876

## 5. Realtime CPU Monitoring

```
Monitoring CPU Usage (Press Ctrl+C to stop)
CPU Usage: 6.2%
CPU Usage: 2.8%
CPU Usage: 4.1%
CPU Usage: 8.4%
CPU Usage: 5.2%
CPU Usage: 7.6%
CPU Usage: 4.9%
CPU Usage: 4.7%
CPU Usage: 6.1%
CPU Usage: 15.6%
CPU Usage: 6.7%
CPU Usage: 4.0%
CPU Usage: 3.9%
CPU Usage: 6.7%
CPU Usage: 6.1%
CPU Usage: 3.9%
CPU Usage: 4.4%
CPU Usage: 5.5%
CPU Usage: 5.2%
CPU Usage: 5.0%
CPU Usage: 6.4%
```

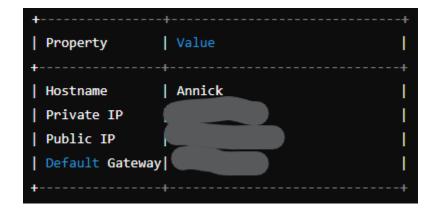
## 6. Parsing auth.log file

It is impossible to parse auth.log file on windows OS

#### II. OUTPUT ON LINUX OS

#### 1. OS details

## 2. Network information



## 3. Disk information

## 4. Largest directories

# 5. Realtime CPU Monitoring

CPU Usage: 14.5% CPU Usage: 12.3%

# 6. Parsing auth.log file