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## Project #2

Your manager wants to collect the disk usage stats every hour (15th minute) for the root filesystem. Your manager wants you to write the information to a file in the following format:

You just joined as a Linux Admin, and your manager wants you to develop a script that sweeps 25+ machines to collect the root volume disk utilization and generate a report in the following format: (colon delimited)

**[Date & Time Stamp]:[IP Address]:[Volume Mount Point]:[Used Space]:[Available Space]**

You are expected to schedule the final script on one of the Jump-boxes to run daily at 4 AM.

Your manager provides you a file with all IP addresses (one IP per line) and told you that all jump boxes have *password-less ssh* authentication configured to all machines.

### Notes:

- You do not need 25+ IP addresses to develop & test your script.
- You can assign multiple IP addresses to your network interface (maybe assign 3 or 4) and create a file with these IP addresses as a sample.
  - \_OR\_ You can have a file with your current IP address listed multiple times for testing.