3) ~~Secret~~ Backing up & deleting log files using Script - ssh.

```
# DIR = vaal/myapp/Log.
# Back-dir= mnt/backup
# Timestamp = ("%Y+%mm+%D+%H+%M+%S).
# Backup_FILE = # Log - # Timestamp.

find. # Dir -name "*.log" type-d mtdrd7 .tar-czf # Backup-FILE
find # Back-dir -name "Log-*.tar.gz" type-d mtdr+30 exec(); rm-f;
```

4) Config Validator - python.

```
Config =
```

5) Traffic Cop - Python.

```
whitelist- [ 8080, 62, ].
```

Noel Mathews
Class - 3.

1) EC2 Instance Pinger.

   - $(EC-2) = " IP Address");
   $ COUNT = 3.
   $ TIME = 2000

   if. (ping $(EC-2) - c $COUNT -n $TIME)
         echo " EC2 Instance is Reachable"
   else
         echo " EC2 Instance not Reachable".
   fi

   -> This will try to send 3 Requests to the IP in EC-2 Variable
      with 2000ms epect and we can see the output

2) Disk Usage. ch.

   $ Threshold = 85
   $usage = df -h. | grep / | awk ($5, print). -> extract disk usage info.

   $ final_usage = ($usage %/%) -> Removes the percentage

         if [[$ final-usage -gt $Threshold]]

            echo " Disk Usage is high! $final usage ".

         else
                echo " Disk Usage is within limit"

         fi