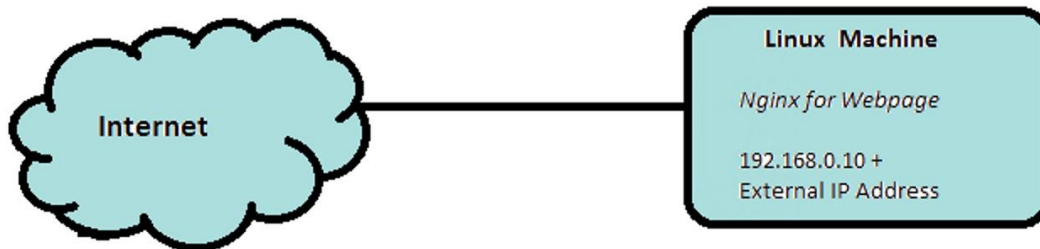


# Technical Challenge



1. Deploy a Linux server (Flavor and version of Linux is your choice) on AWS or GCP (or any other cloud service with free option).

## **The following requirements shall be performed in Ansible**

2. Download and configure nginx to run on this linux server deployed.
3. When a user from the internet opens ***http://<Machine IP>/*** the nginx default page should appear.
4. Monitor the Linux server for ***Disk Usage, Memory usage*** and if the Disk/memory usage goes above ***90%*** write a log at ***/var/log/monitor\_resources***
5. Check the accessibility of the Webpage and for the not accessible scenarios write a log at ***/var/log/monitor\_resources***

### **Documentation / Worklog**

1. Provide the ansible playbook you have created and a log of the steps you have taken.
2. Create a scenario where the Webpage turns inaccessible / memory or disk usage goes above 90% and share the log file from ***/var/log/monitor\_resources***
3. Provide an explanation and reason for any deviation you have taken from the requirement.