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Course/Section: CPE 232-CPE31S7	Date Submitted:06/09/2022
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Tools Needed:	
<ol style="list-style-type: none"> 1. VM with Alpine, Git and Ansible installed 2. Web browser 	
Procedure:	
<ol style="list-style-type: none"> 1. Create a repository and name it Surname_FinalExam. 2. Clone your new repository in your VM 3. Create an Ansible playbook that does the following with an input of a config.yaml file and structure inventory file. <ol style="list-style-type: none"> 3.1 Clone your prelim exam repository 3.2 Install and configure one enterprise service that can be installed in Debian, Centos, and OpenSuse servers 3.3 Install and configure one monitoring tool that can be installed in Debian, Centos, and OpenSuse servers (if it is a stack there should be the option of a different host) 3.4 Change Motd as "Ansible Managed by <username>" 	

```
johnrinon@client: ~/Rinon_FinalExam
*
skipping: [192.168.56.107]
TASK [ubuntu-git : create directory] *****
*
ok: [192.168.56.107]
TASK [ubuntu-git : clone prelim repo] *****
*
ok: [192.168.56.107]
TASK [ubuntu-prom : install prometheus ubuntu] *****
*
ok: [192.168.56.107]
TASK [ubuntu-prom : start prometheus] *****
*
ok: [192.168.56.107]
TASK [ubuntu-motd : Changing motd] *****
*
changed: [192.168.56.107]
PLAY RECAP *****
192.168.56.107 : ok=11  changed=1  unreachable=0  failed=0
skipped=1     rescued=0  ignored=0
```

Successful play of the playbook in client

4. push and commit your final-exam branch in the VM
5. request a pull request from that branch on GitHub
6. For your final exam to be counted, please paste your repository link as an answer in this exam.
7. Send your PDF report into your GitHub repository.

Note: Extra points if you will implement the said services via containerization.