

VM Information:

Group 1:

Interview-Test-1: 68.68.31.71

Interview-Test-2: 68.68.31.72

Interview-Test-3: 68.68.31.73

Authentication

User: ubuntu

Pw: none

Please send me your github account so that I can add you to a couple of repositories. The first you will use to push your SSH key to, here is the URL for that. https://github.com/tmwingate/pub_keys.git

The other repository you will use later to push your code to.

<https://github.com/tmwingate/Group1.git>

Tasks:

- 1.) Create an Ansible Inventory for the machines in your assigned group.
 - a.) 2x WebServers
 - b.) 1x Management
- 2.) Write an Ansible playbook that installs the following applications on all servers
 - a.) Telegraf (Do not worry about configuration of it, just that it is installed, enabled as a service and running.)
 - b.) MTR
 - c.) nmap
- 3.) Write an Ansible playbook that only installs the following applications on the Web servers.
 - a.) nginx
 - i.) Edit the default index.html to make the header say "Welcome to Nginx <server hostname>!"
- 4.) Write an Ansible Playbook that only installs the following applications on the Management server.
 - a.) haproxy
 - i.) configure haproxy to round robin between the two web servers on port 80.
- 5.) Write a single playbook that combines all of the above playbooks so one simple execution deploys the entire lab.