Ansible Assignment

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Ask: Configure an Ansible Environment and use Playbooks to deploy updates and install software on groups of servers

1. **Build**

Platform VMware Workstation 17 pro

Servers

A screenshot of a computer

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**Server Details**

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On each server do the following;

*sudo apt update*

*sudo apt-upgrade -y*

*sudo apt install dnsutils -y*

*sudo apt install iputils-ping -y*

*sudo apt install nano -y*

**IP Addresses**

* Using a Bridged network
* IPs are statically assigned
* DNS Servers
  + 9.9.9.9
  + 8.8.8.8

Statically Assign IPs on Ubuntu Servers

Edit the following file on each server **/etc/netplan/50-cloud-init.yaml**

Add IP & Gateway of each host as per screenshot

A screenshot of a computer

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Ansible Manager

Set the static address via the GUI

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Server Host Names

Edit **/etc/hosts** on each server.

A screenshot of a computer program

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Do a ping test from device to device using their names.