Ansible modules: -

ansible -i inventory ungrouped --list-hosts (it will list hosts which are not in group)

ansible -i inventory web --list-hosts (it will list hosts which are in web)

We no need to install anything in the node we just need to install ansible in the server and from server we can execute below commands

ansible -i 3.90.62.61, all -e ansible\_user=centos -e ansible\_password=DevOps321 –m ping (to connect to node and ping from server)

ansible -i 3.90.62.61, all -e ansible\_user=centos -e ansible\_password=DevOps321 --become -m yum -a "name=nginx state=present" (to install nginx)

ansible –i 3.90.62.61, all –e ansible\_user=centos –e ansible\_password=DevOps321 –-become –m service –a “name=nginx state=started”

become = it will become root user

state = started means it will start the installed nginx package

ansible –i inventory cart - -list-hosts (it will list hosts related to cart in inventory)

ansible –i inventory web - - list-hosts (It will list hosts related to web in inventory)

ansible –I inventory roboshop - - list-hosts (it will list list of hosts mentioned under roboshoup ex: web cart)

ansible –i inventory ungrouped - -list-hosts (it will list host which are not grouped)

ansible –i inventory all - - list-hosts

running ansible play books in server by mentioning hosts in inventory:

ansible-playbook –i inventory –e ansible\_user=centos –e ansible\_password=DevOps321 01-Playbook.yaml

ansible-playbook –I inventory –e ansible\_user=centos –e ansible\_password=DevOps321

02.nginx.yaml