

Lesson 05 Demo 02

Executing Variables in Ansible Playbook

Objective: To execute variables in the Ansible playbook to manage dynamic configurations and settings

Tools required: Linux terminal

Prerequisites: None

Steps to be followed:

1. Execute variables in the Ansible playbook

Step 1: Execute variables in the Ansible playbook

- 1.1 Run the following command to create a file:

sudo nano basic.yml

```
poojahksimplile@ip-172-31-79-37:~$ sudo nano basic.yml
poojahksimplile@ip-172-31-79-37:~$
```

- 1.2 Enter the below script inside the **basic.yml** file:

- hosts: all

vars:

salutations: Hello guys!

tasks:

- name: Ansible Variable Basic Usage

debug:

msg: "{{ salutations }}"

```
File Edit View Search Terminal Help
GNU nano 6.2 basic.yml *
--
- hosts: all

vars:

  salutations: Hello guys!

tasks:

  - name: Ansible Variable Basic Usage

^G Help      ^O Write Out  ^W Where Is   ^K Cut        ^T Execute    ^C Location
^X Exit      ^R Read File  ^\ Replace    ^U Paste      ^J Justify    ^_ Go To Line
```

1.3 Run the following command to execute the playbook:

ansible-playbook basic.yml

```
poojahksimplile@ip-172-31-79-37:~$ ansible-playbook basic.yml

PLAY [all] *****
TASK [Gathering Facts] *****
ok: [localhost]
TASK [Ansible Variable Basic Usage] *****
ok: [localhost] => {
  "msg": "Hello guys!"
}
PLAY RECAP *****
localhost                : ok=2    changed=0    unreachable=0    failed=0    skipped=0    rescued=0    ignored=0

poojahksimplile@ip-172-31-79-37:~$
```

By following these steps, you have successfully executed variables in the Ansible playbook to manage dynamic configurations and settings.