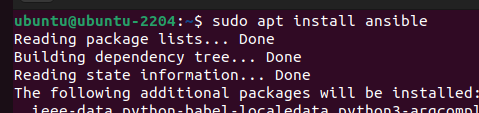
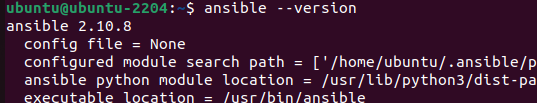
Ansible : Creating first playbook

1. Go to Ubuntu and install ansible as (sudo apt install ansible)



1. Check ansible version as : (ansible –version)



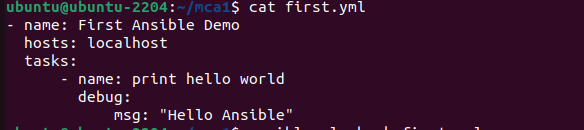
1. Create a directory



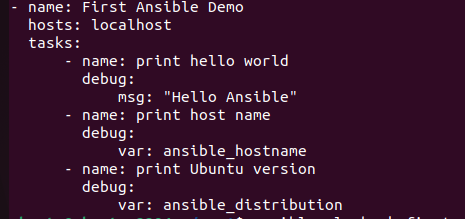
1. Create ansible file as:

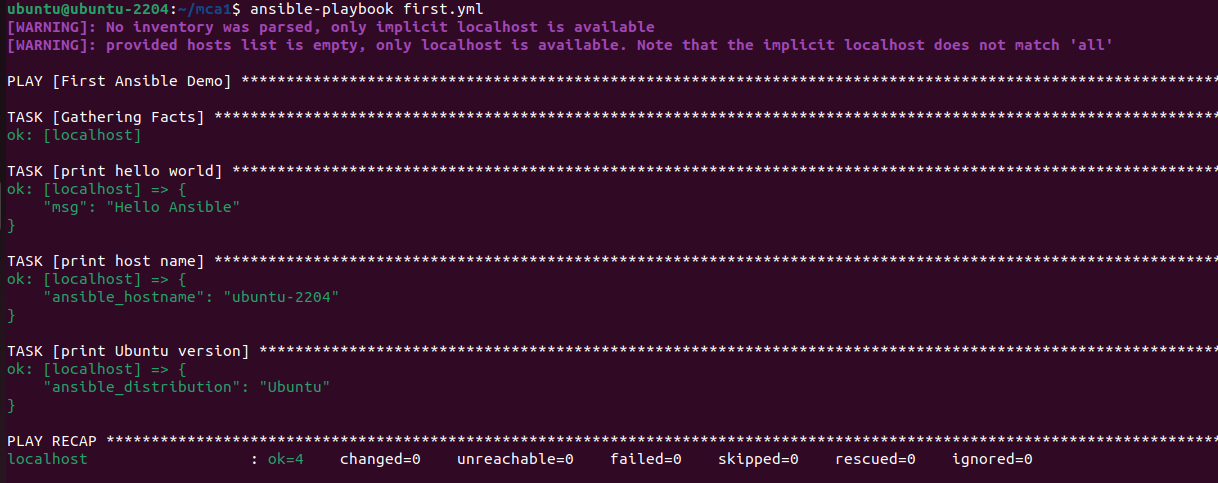


1. Exit from editor by pressing Ctlr+o, Enter and then Ctrl+x
2. You can view the file content using cat command



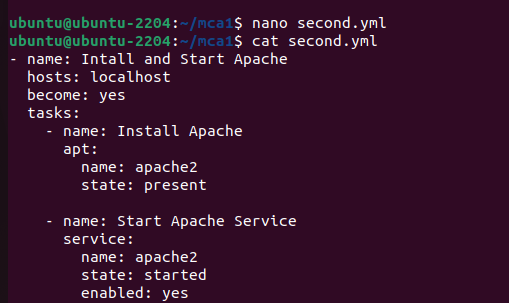
1. Update the above file and run it to display Ubuntu details.

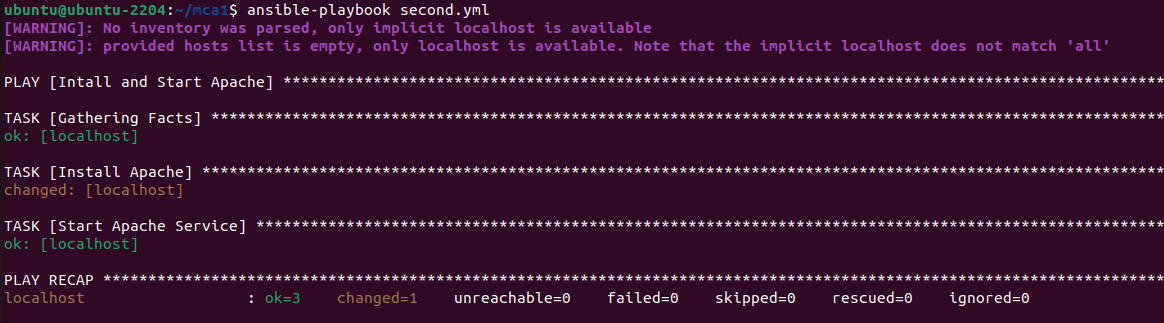




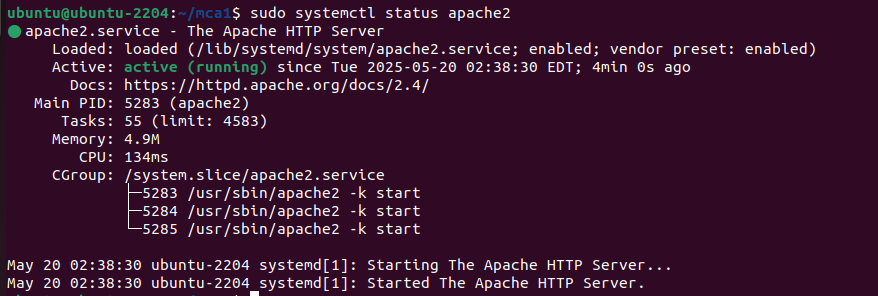
Install and run apache using Playbook as:

1. Creating simple yml for apache



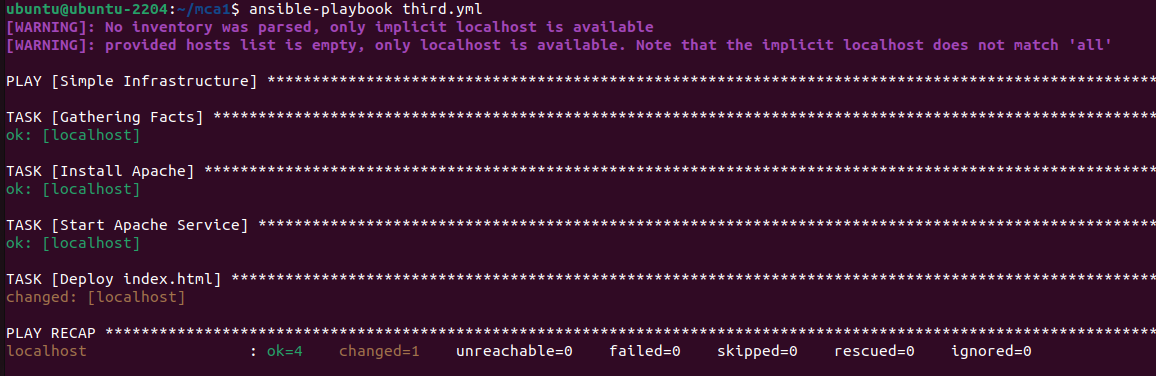


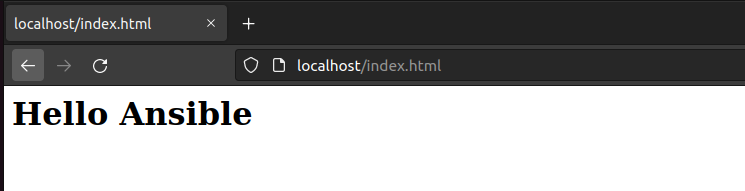
1. Checking apache details using following command:



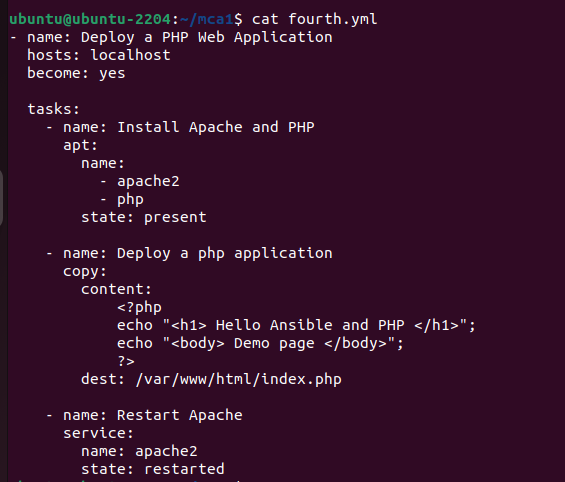
Playbook for infrastructure as code: (Running HTML file)

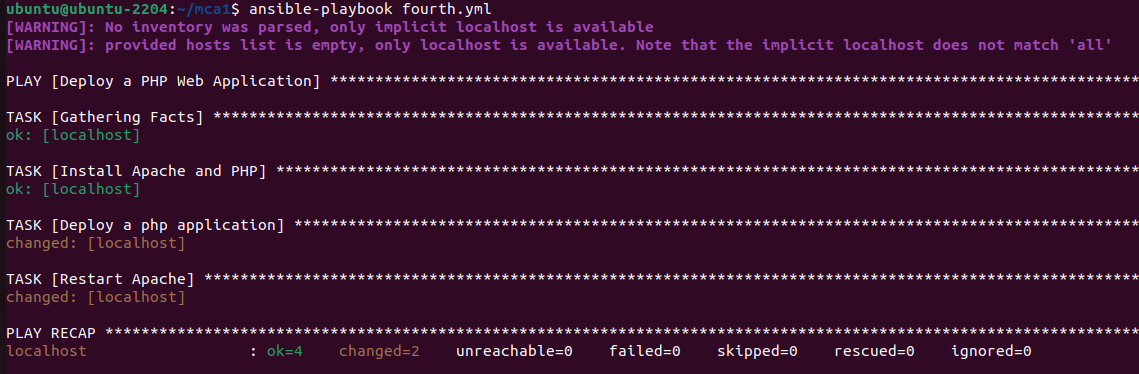


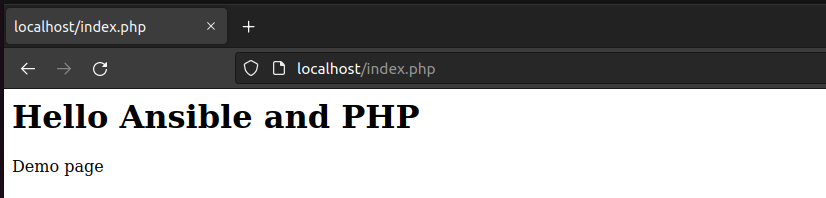




Playbook for Application Deployment (Running PHP file)



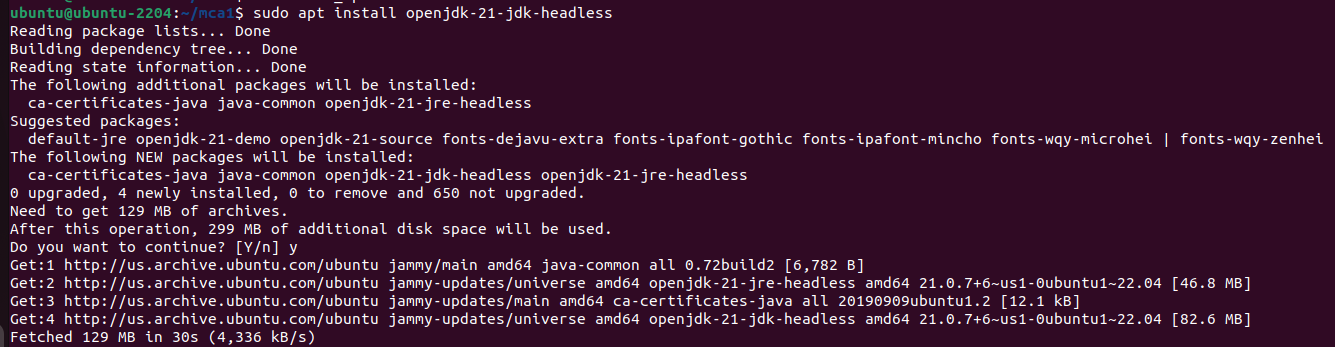




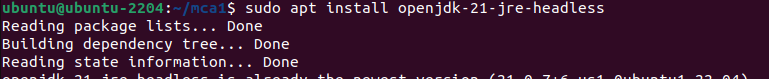
Playbook for running Java file:

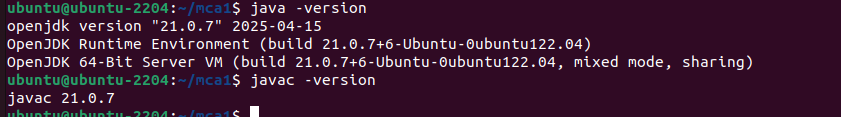
Install jdk and jre by using the following commands:

sudo apt install openjdk-21-jdk-headless

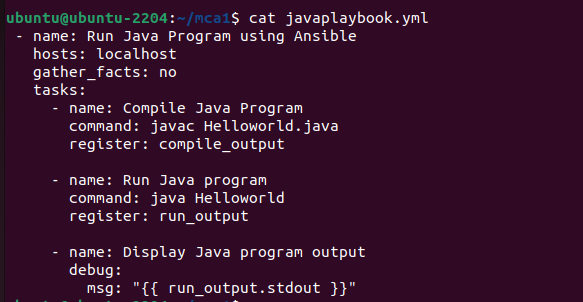


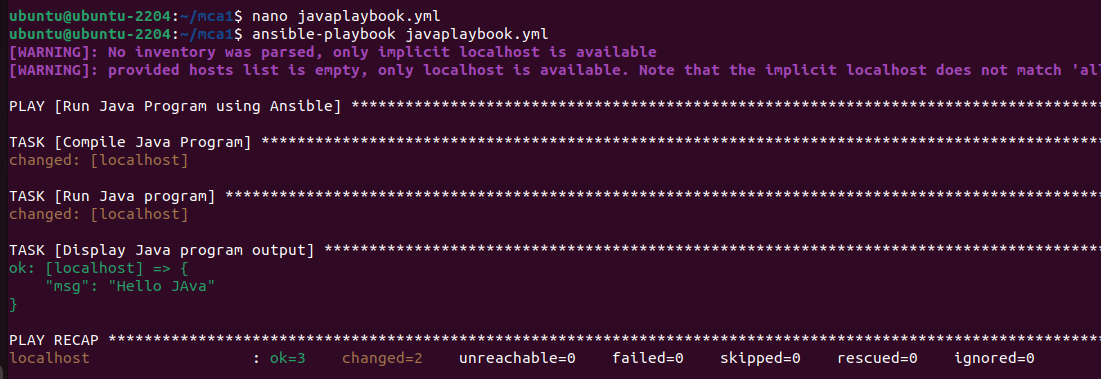
sudo apt install openjdk-21-jre-headless





Running java Program





Pull Demo

