

**Containers and**

**Docker Security**

***LAB FILE SUBMITTED BY: SUBMITTED TO:***

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BATCH: 1 Devops

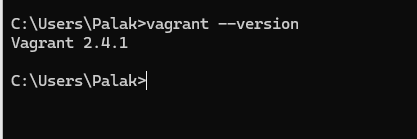
**EXPERIMENT 1**

**AIM: Installing Vagrant & Creating basic vagrant box using Virtual Box virtualization.**

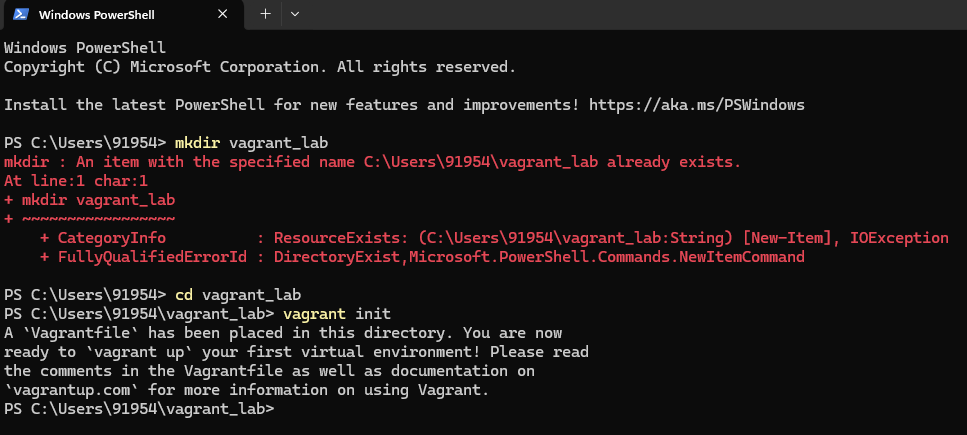
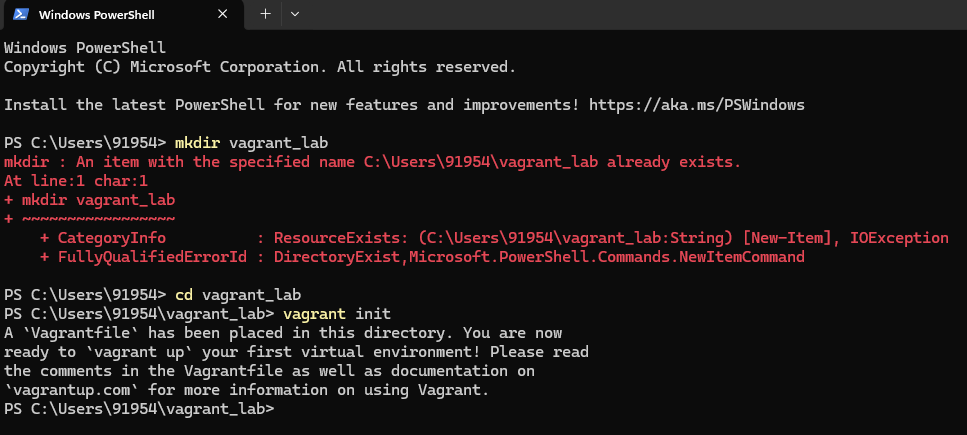
**Steps to Complete:**

1. Download and Install Oracle Virtual Box 5.x and Vagrant 2.2.7.

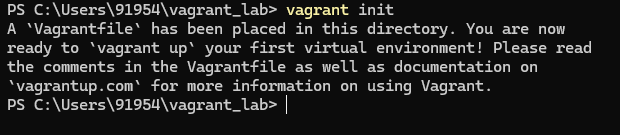
2. Check working of Vagrant using vagrant --version command.



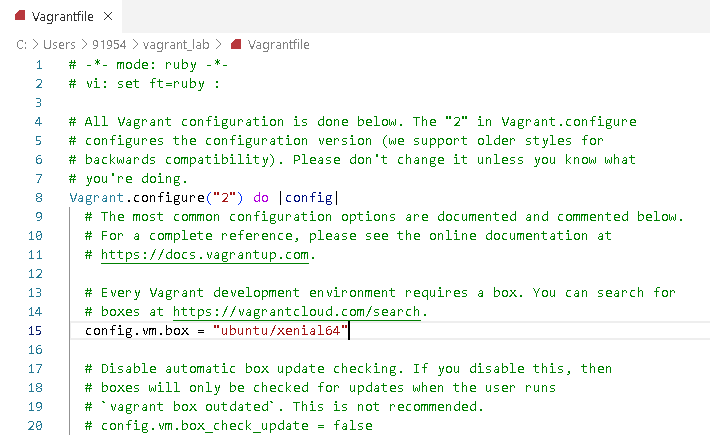
3. Create a new directory using CMD.



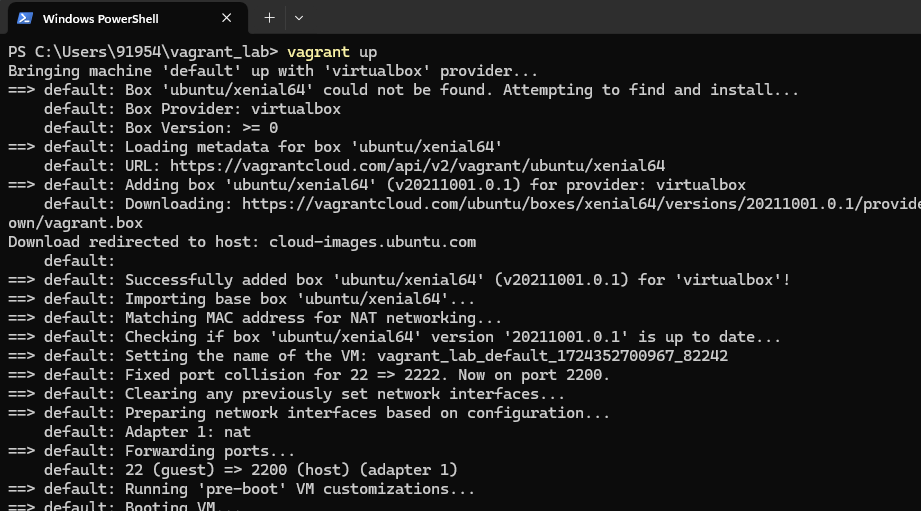
4. Run vagrant init command



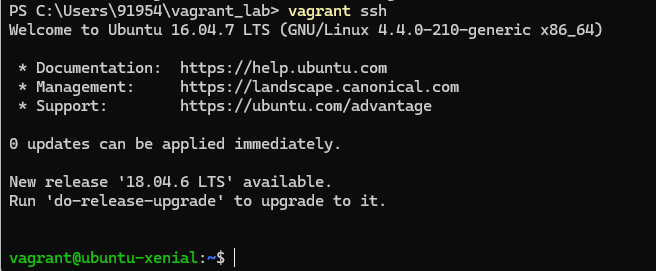
5. Edit vagrantfile and add ubuntu/xenial64 in box tag.

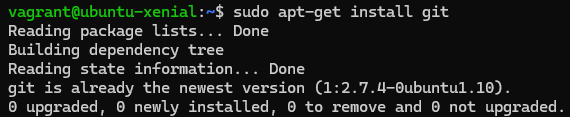


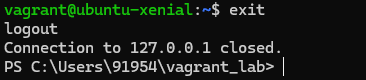
6. Run vagrant up command



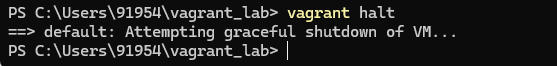
7. Run vagrant SSH command







8. Run Vagrant Halt to stop VM



9. Run Vagrant Destroy to delete VM

