

UNIVERSITY OF PETROLEUM & ENERGY STUDIES College of Engineering Studies Dehradun LAB FILE

Experiment 1

Programme: B. Tech in Computer Science and Engineering with Specialization in DevOps

Course: Application Containerization Lab

No. of credits: 1

Semester: VI

Session: January – May 2021

Batch: 2018-2022

Faculty: Dr. Hitesh Kumar Sharma

Submitted By:

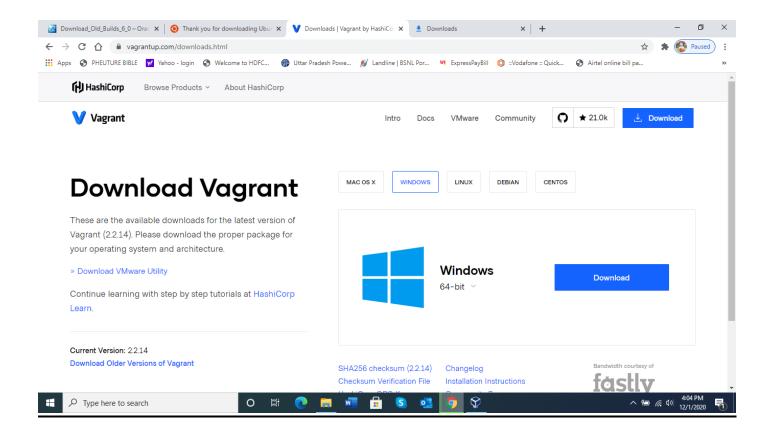
Ingit Singhal

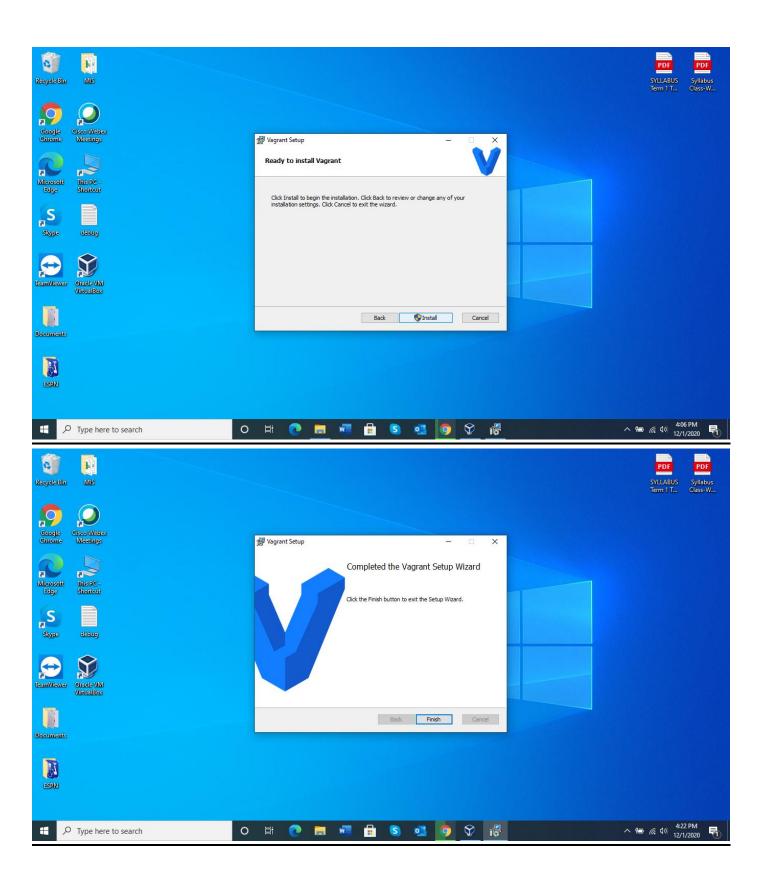
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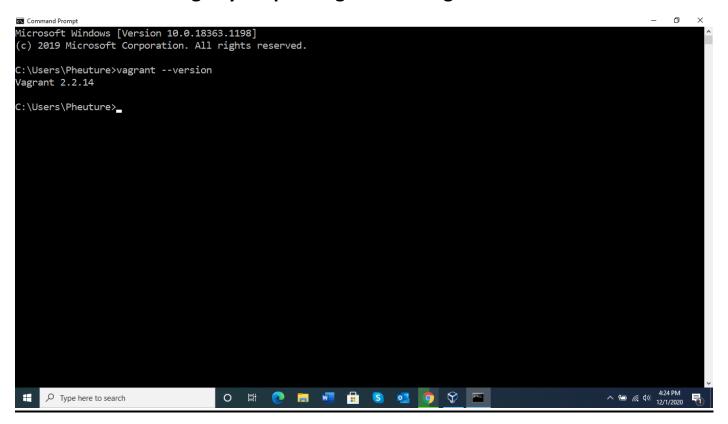
Installing Vagrant and creating a Virtual Machine Using it <u>Screenshots</u>

1. Download Vagrant and install it in your pc.

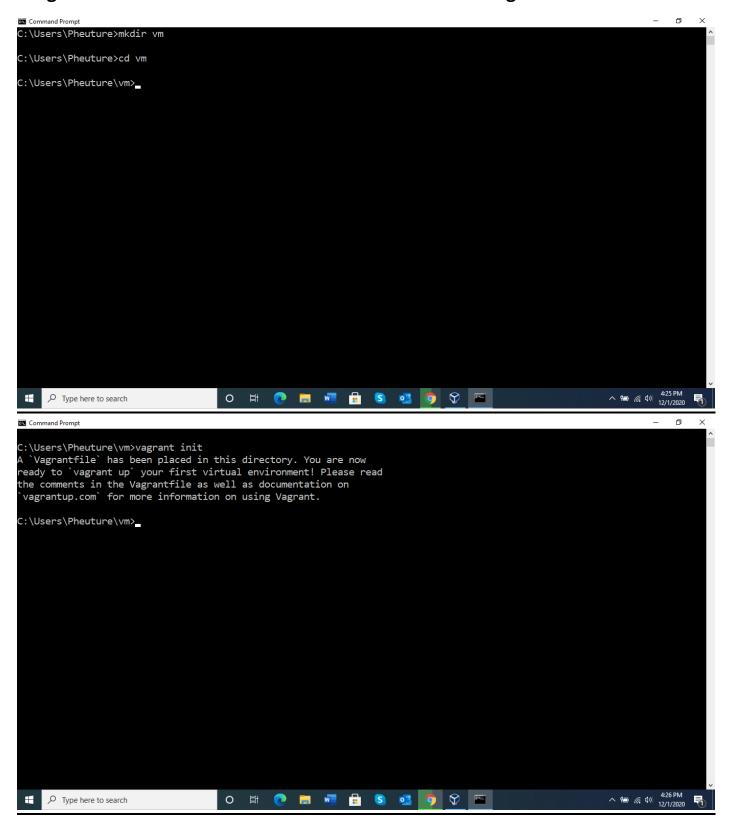


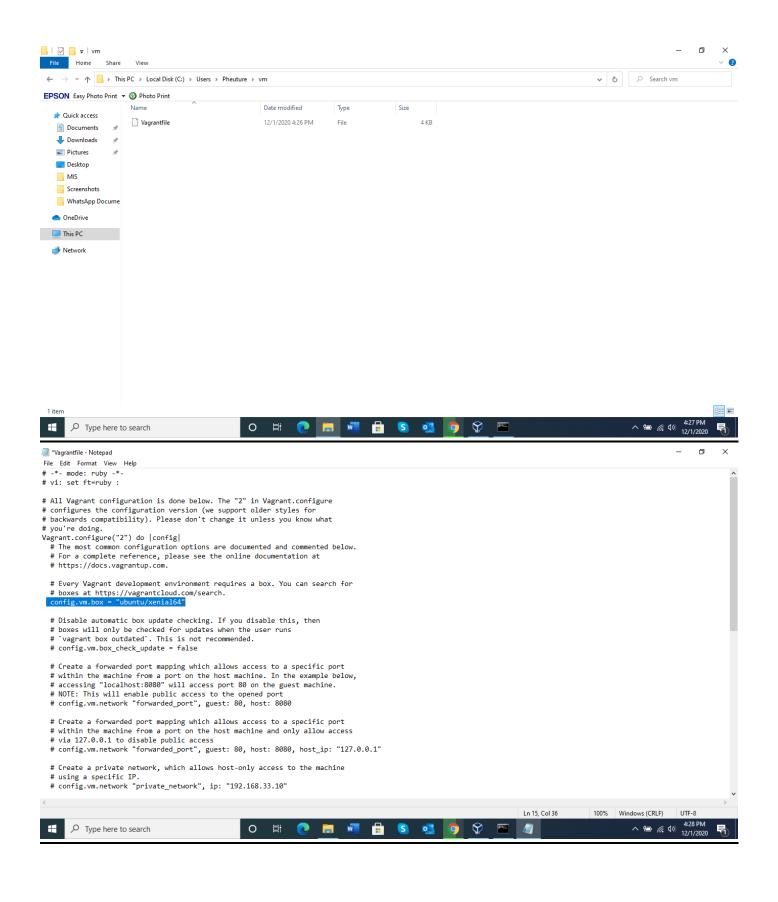


2. Check it is working in your pc using command given below

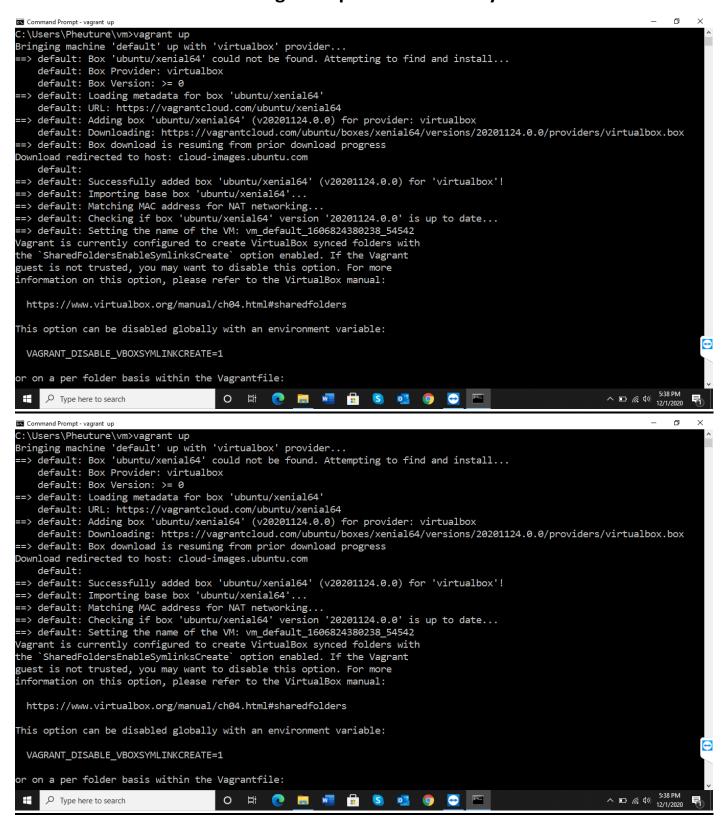


3. Create a new directory and make a vagrant file using command "vagrant init". Edit that file with the ubuntu iso file image.





4. Now run the command "vagrant up" to make it fully functional.



5. Created a virtual machine using vagrant and by using command "vagrant ssh" command we start virtual box .

