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**UNIVERSITY OF PETROLEUM & ENERGY STUDIES**

**College of Engineering Studies Dehradun**

**LAB FILE**

**Experiment 11**

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

Course : Continuous Integration & Continuous Deployment Lab

No. of credits : 1

Semester : V

Session : July-December 2020

Batch : 2018-2022

Faculty : Dr. Hitesh Kumar Sharma

Submitted By:

Ingit Singhal

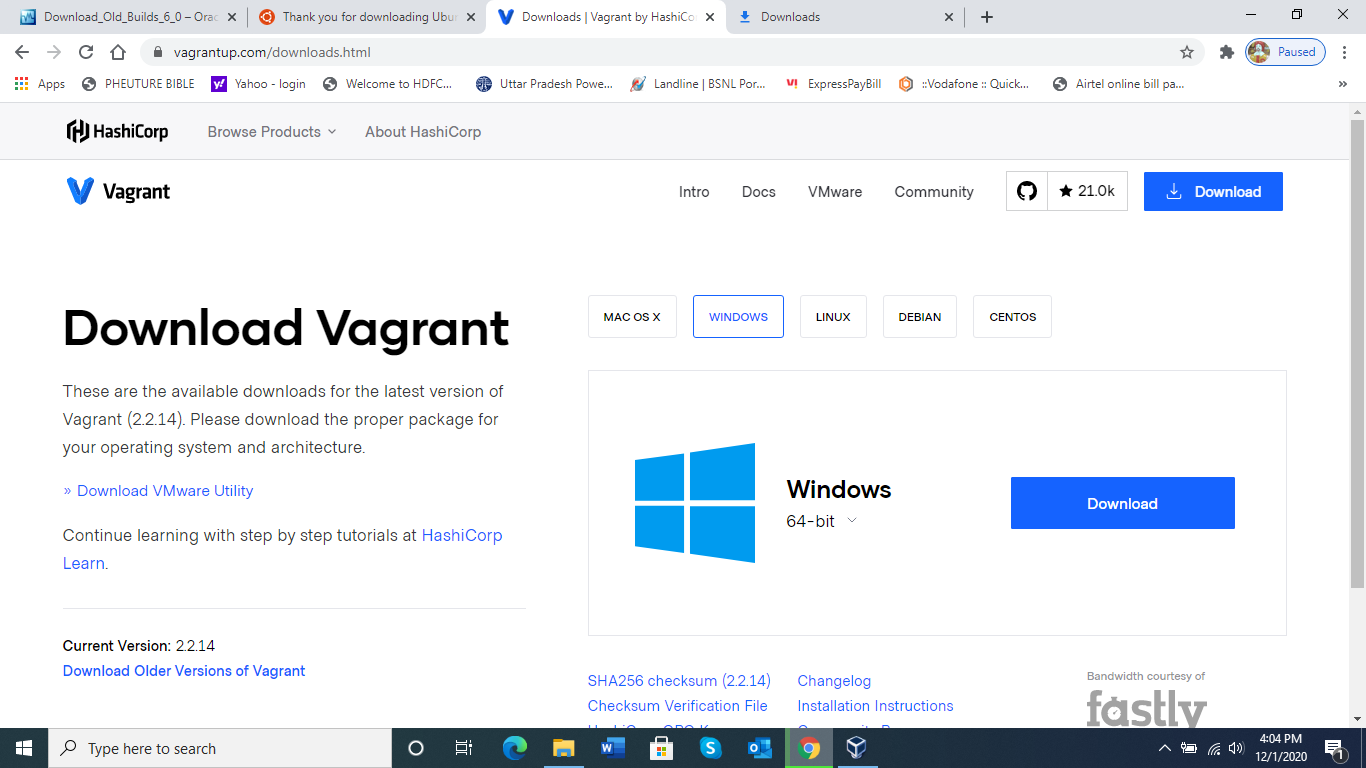
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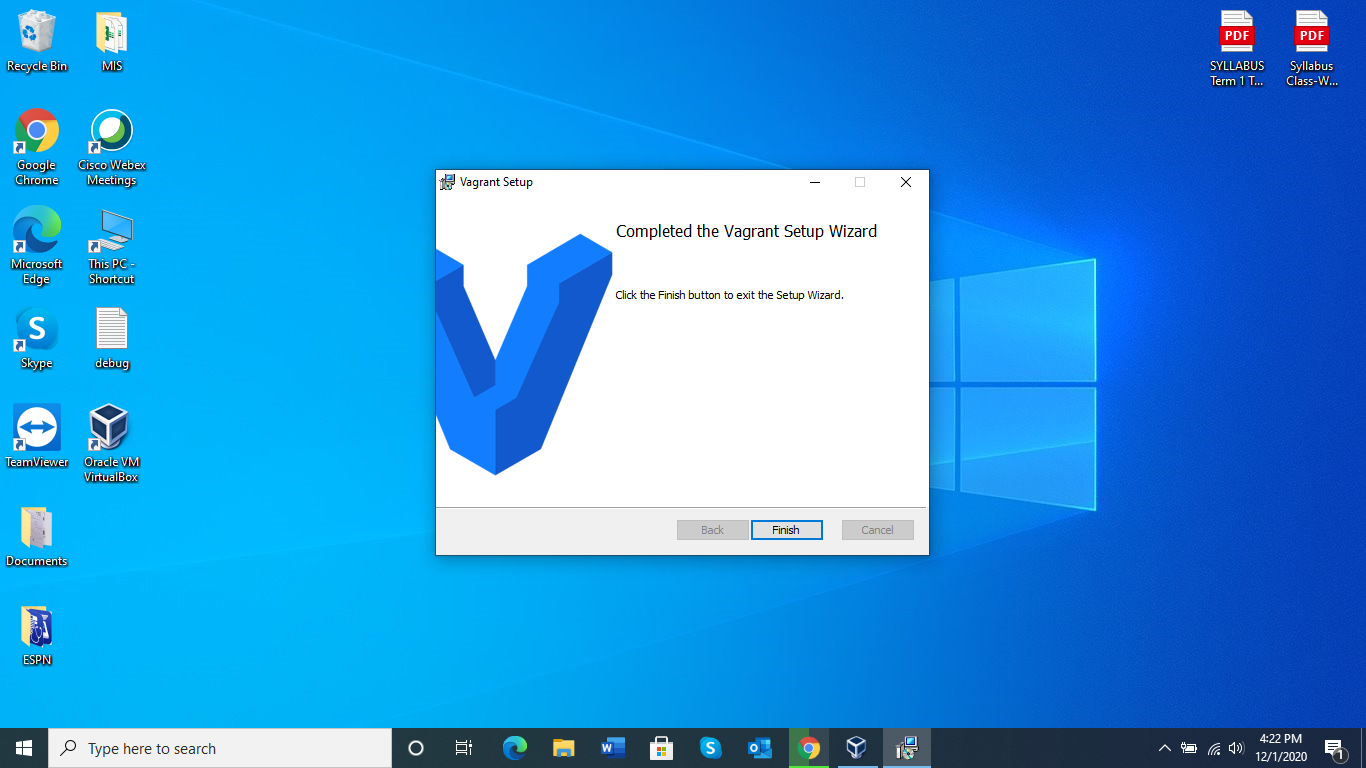
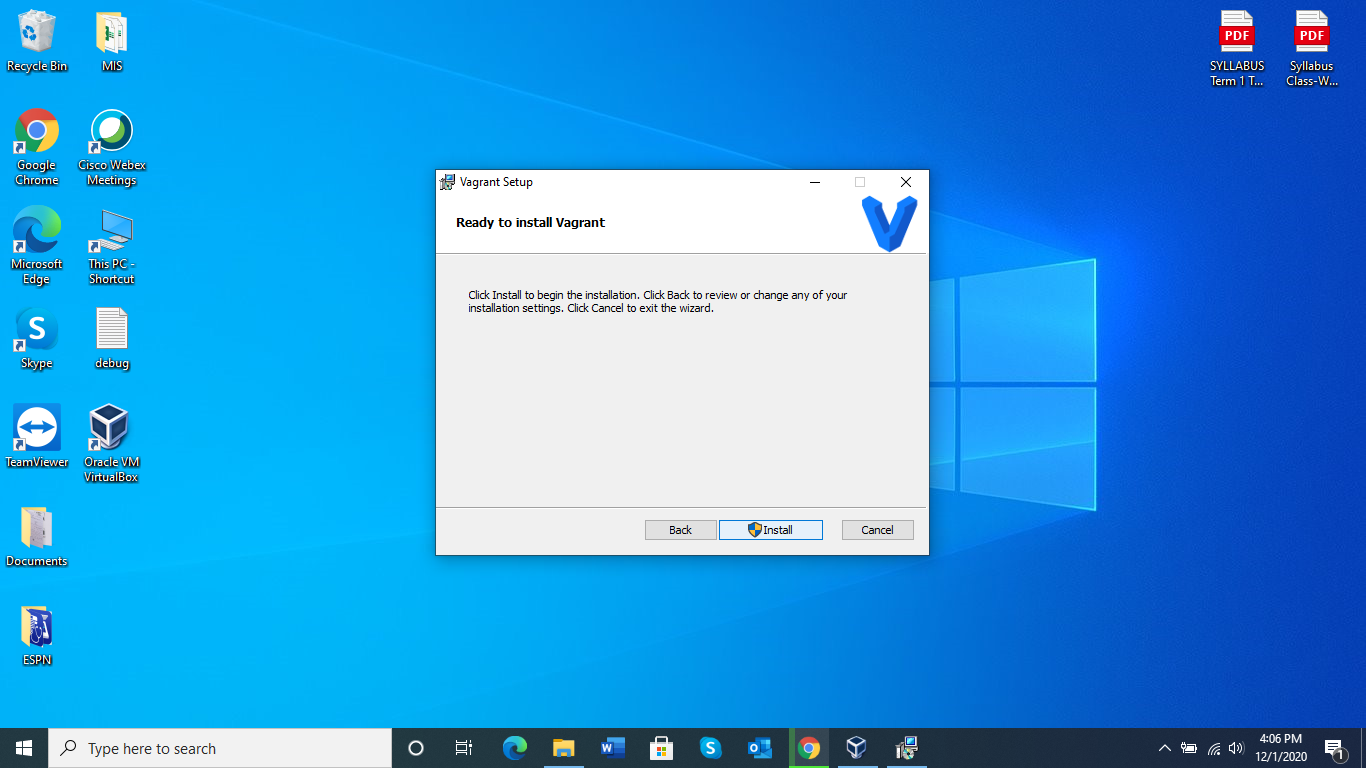
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**Installing Vagrant and creating a Virtual Machine Using it**

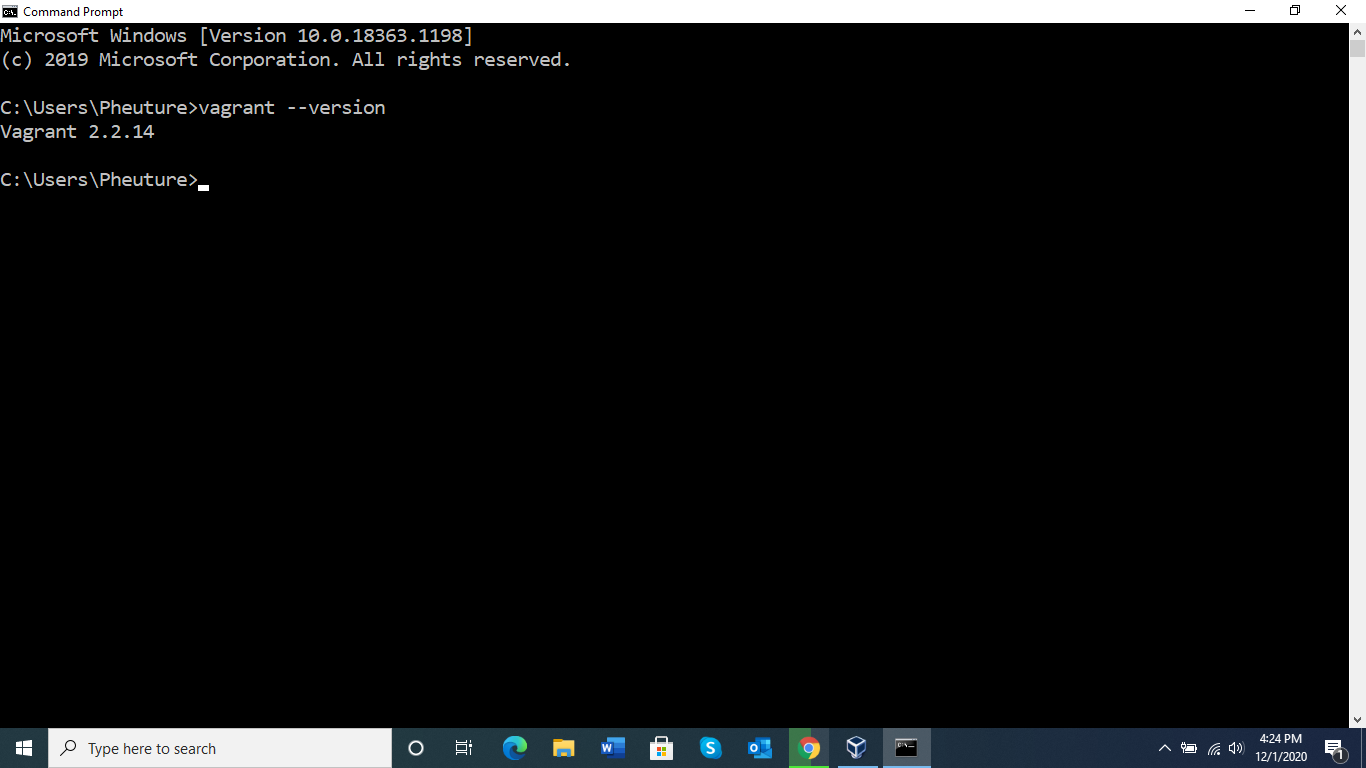
**Screenshots**

**1. Download Vagrant and install it in your pc.**

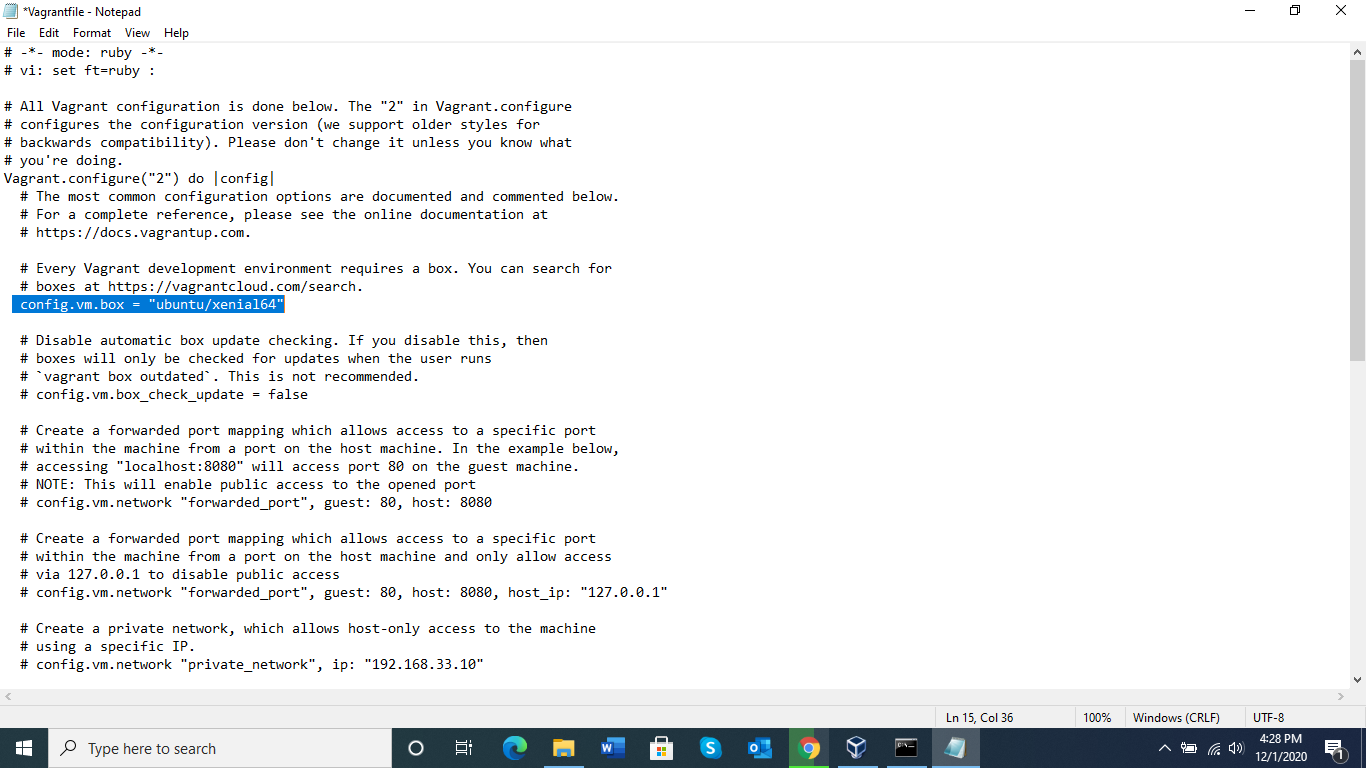
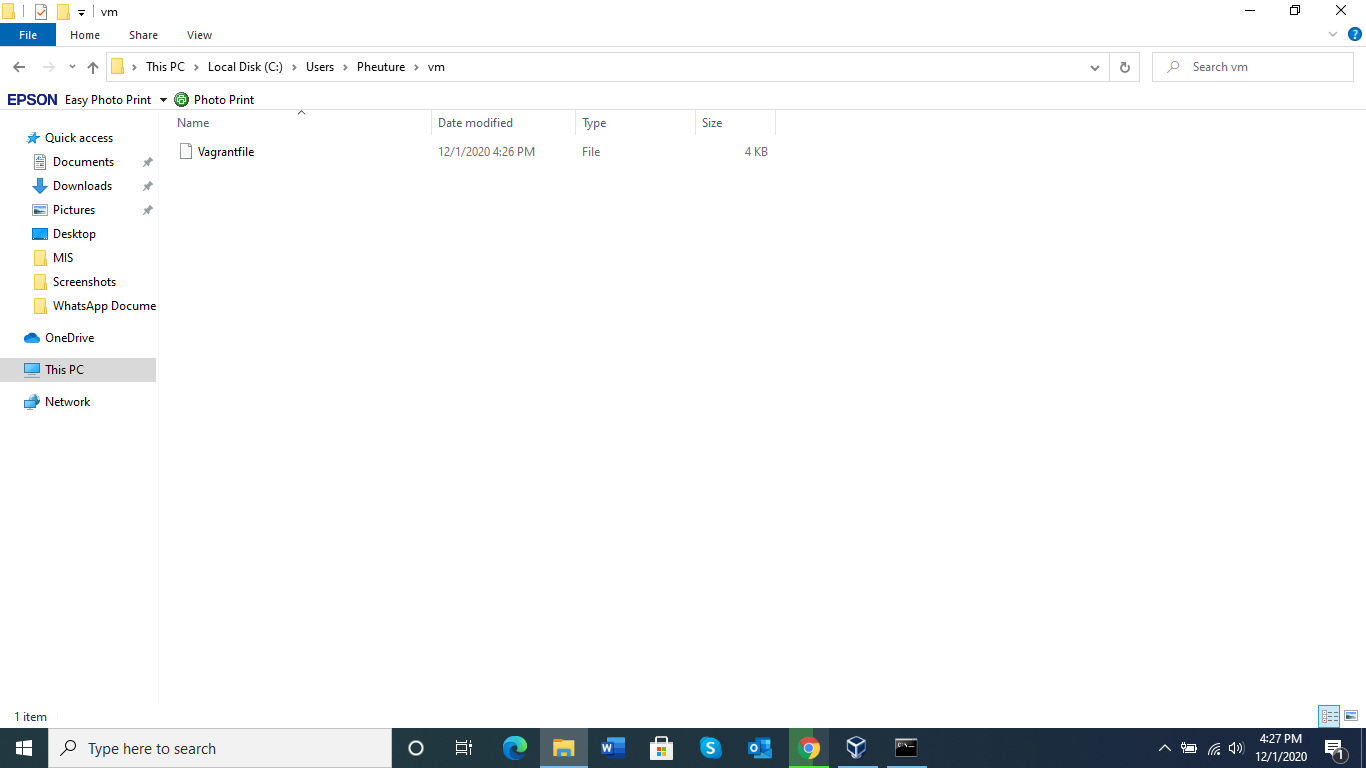
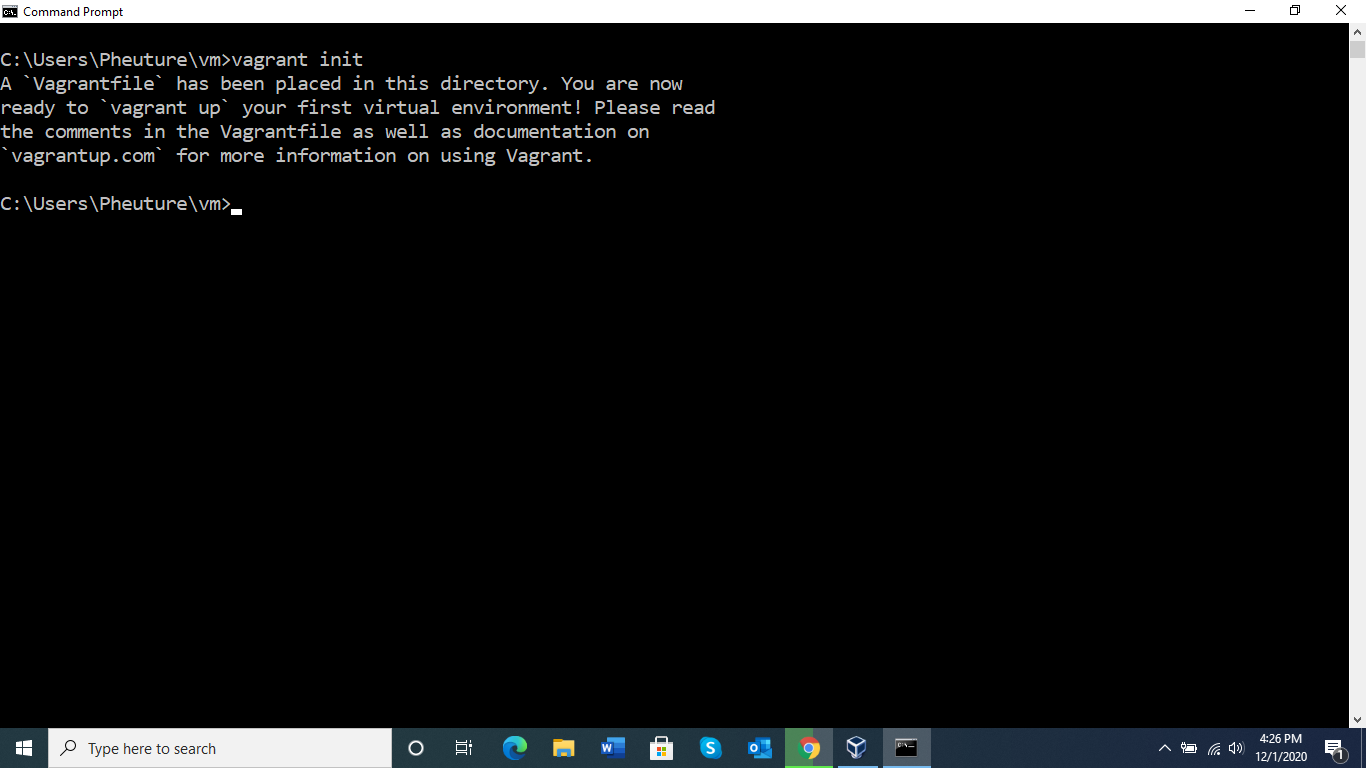
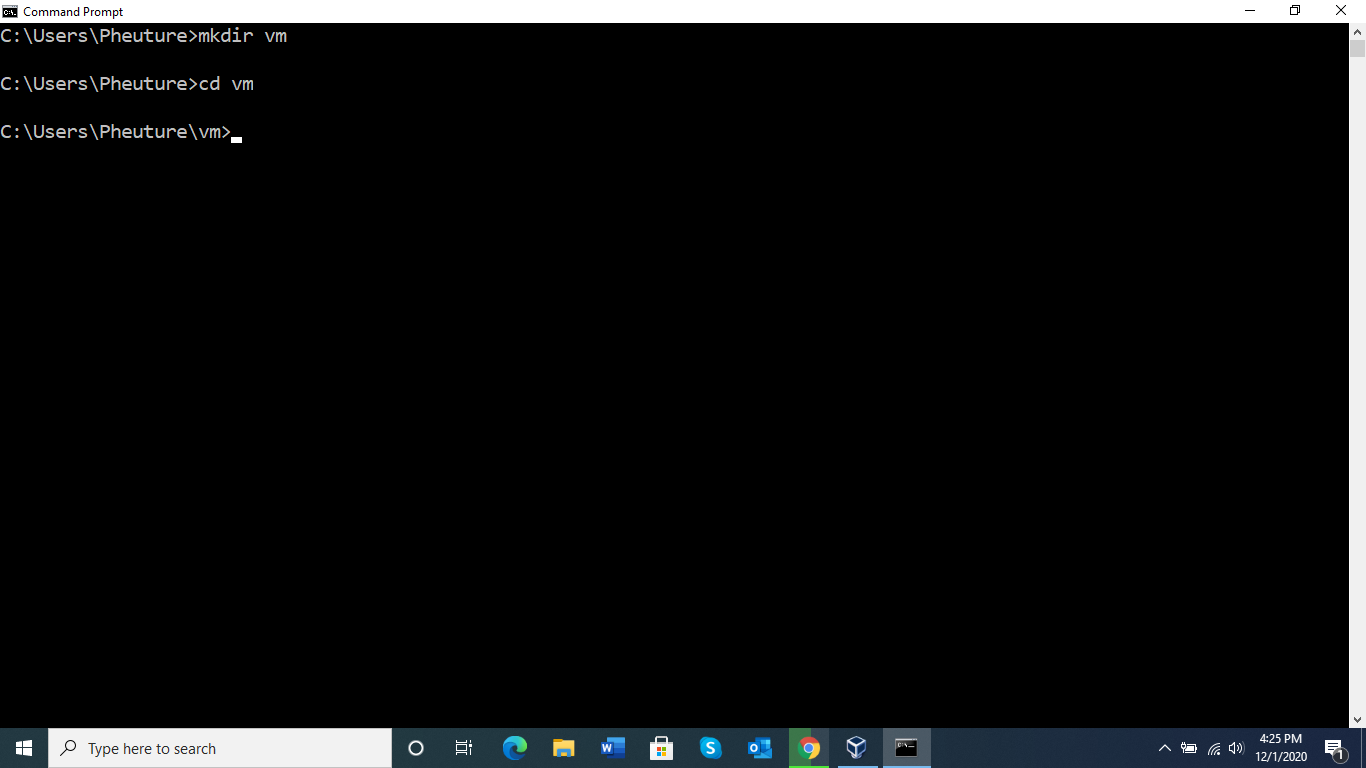
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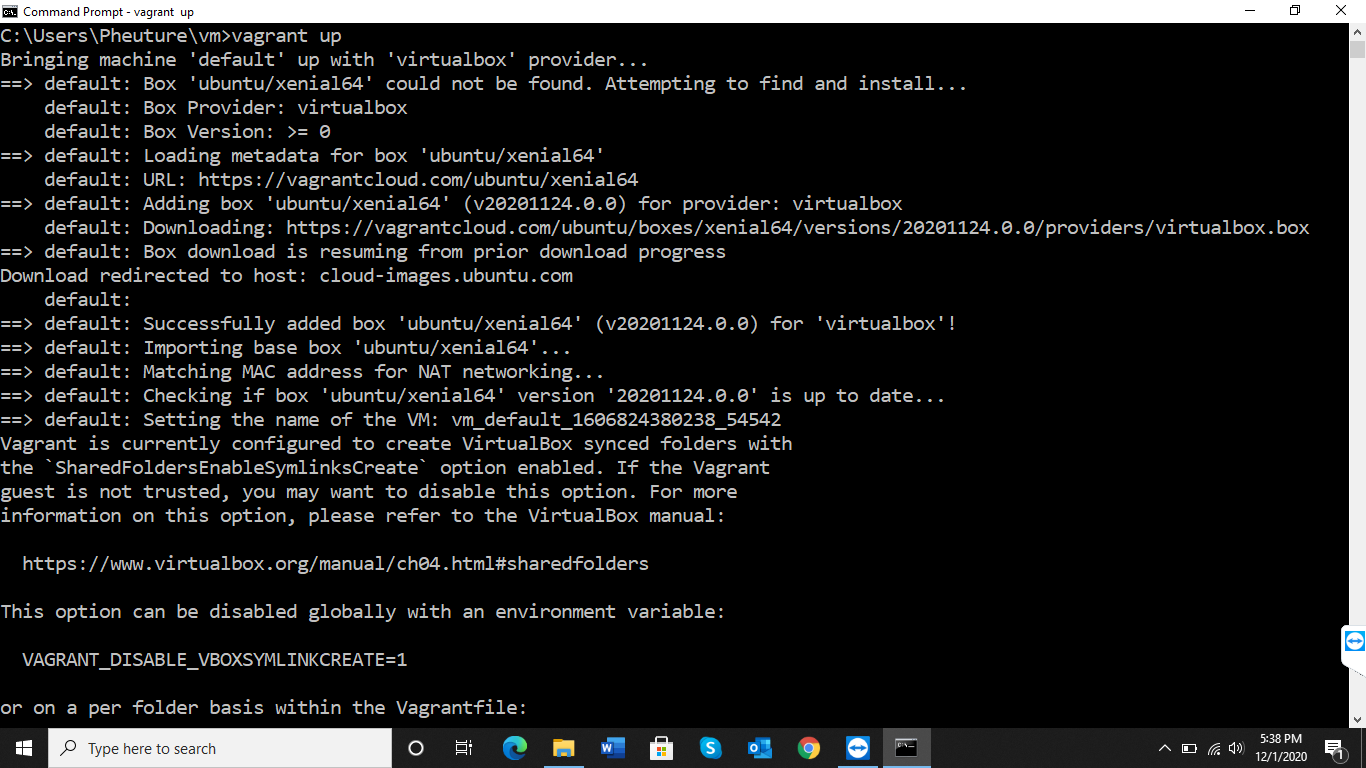
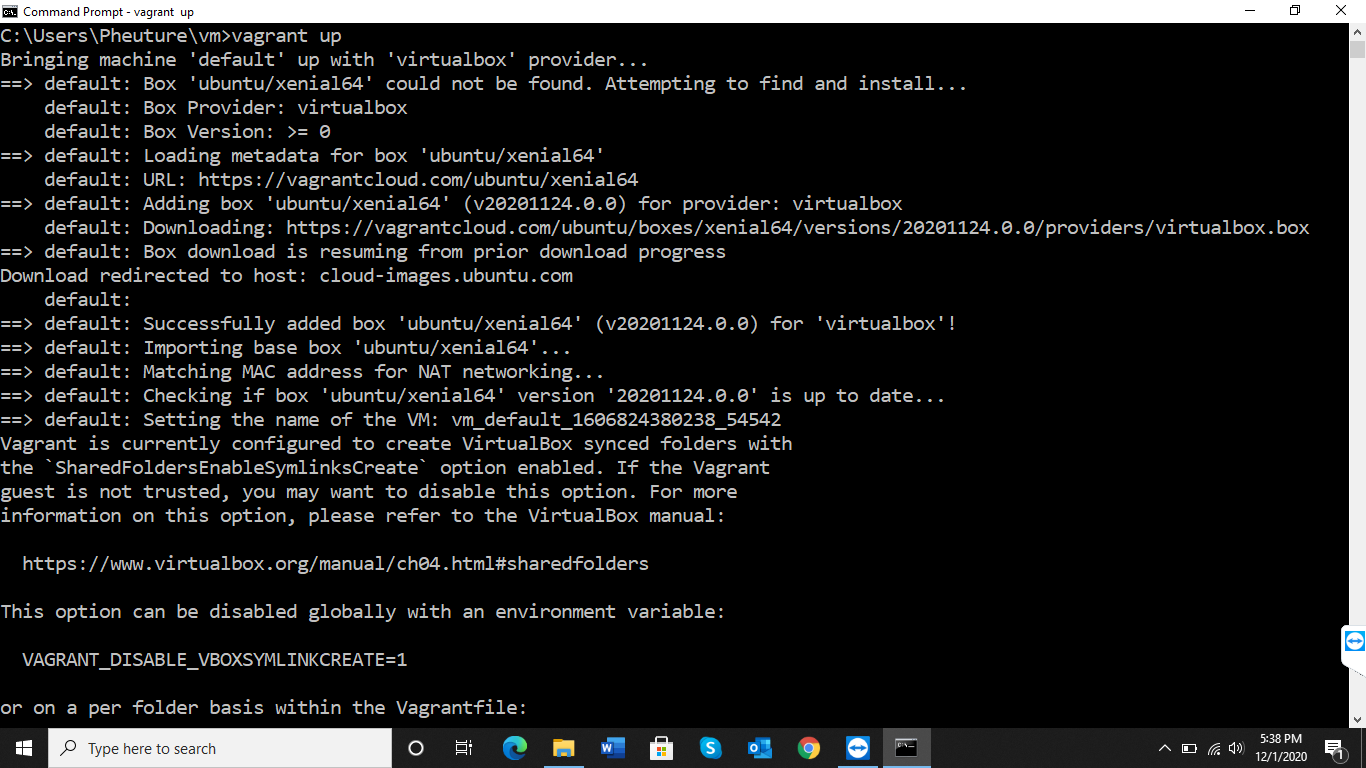
**2. Check it is working in your pc using command given below**

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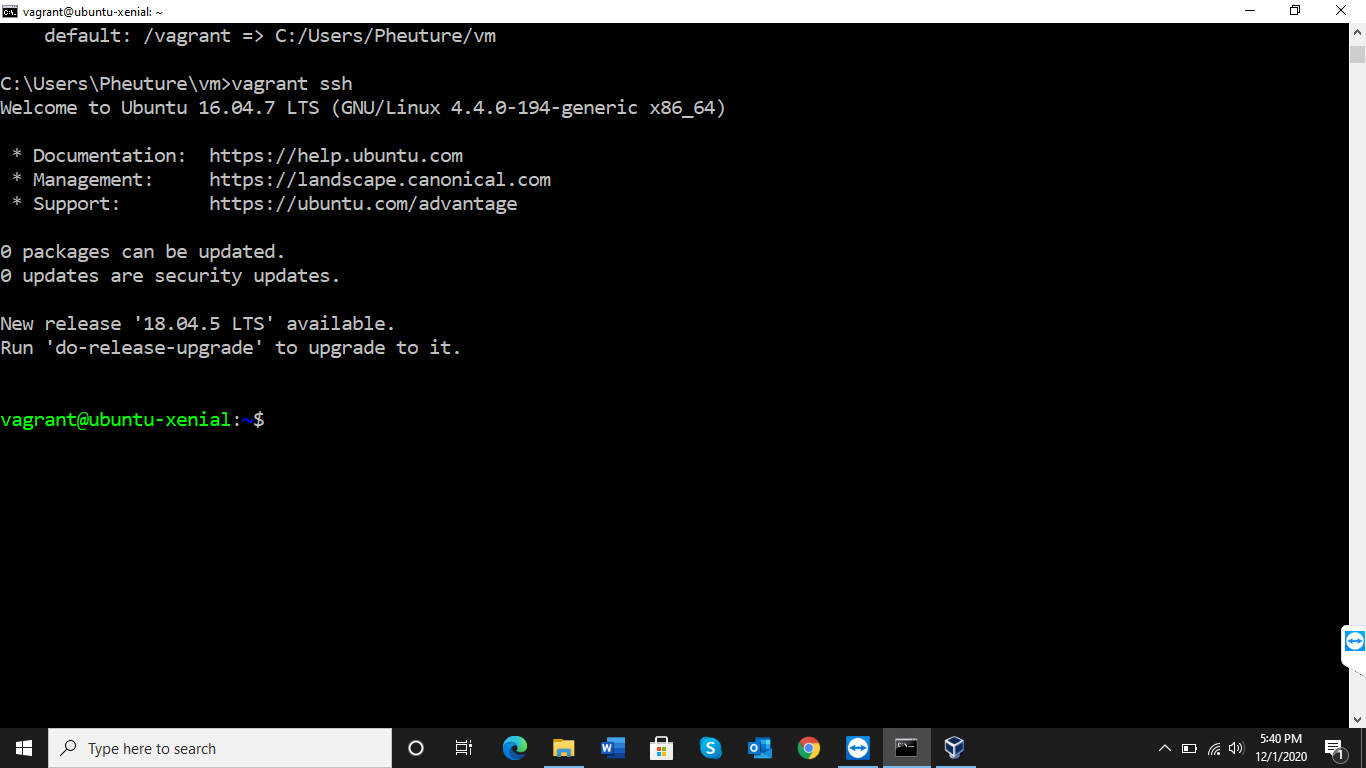
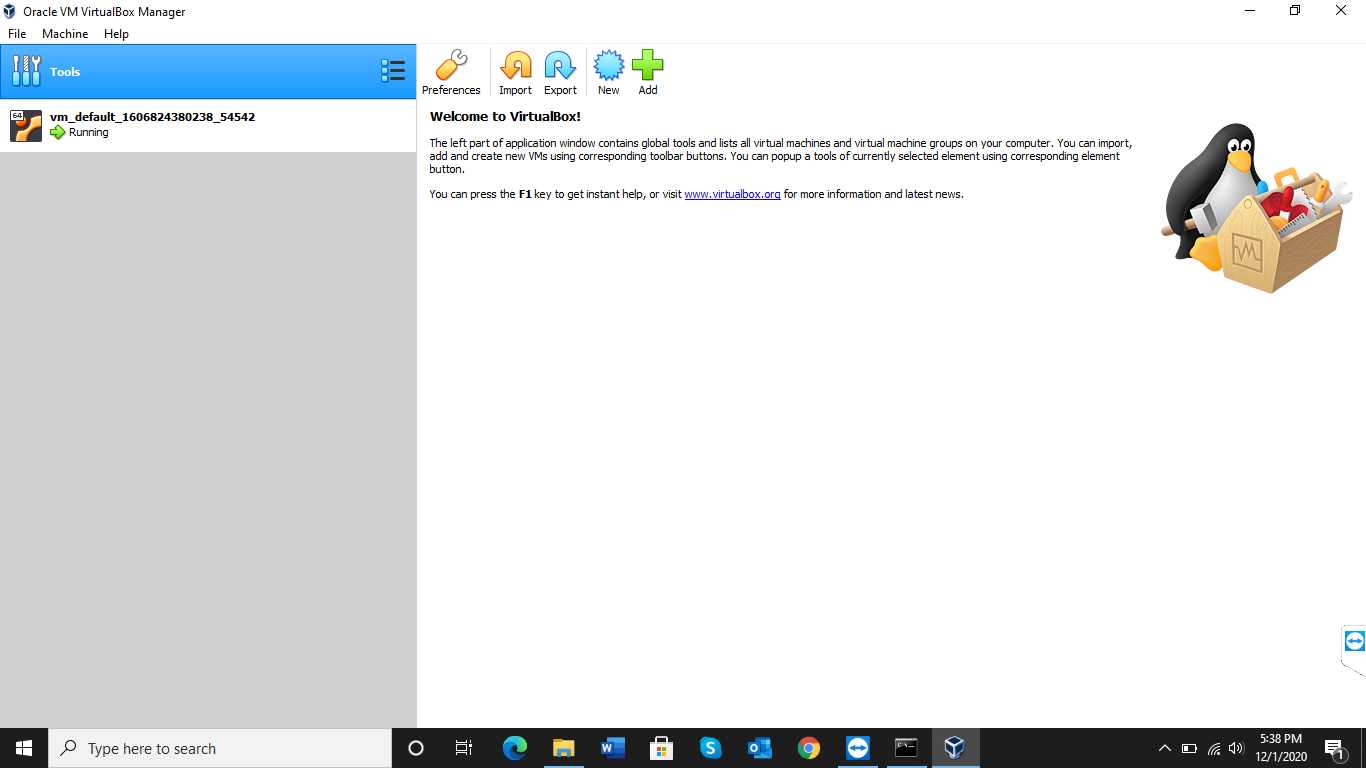
**3. Create a new directory and make a vagrant file using command “vagrant init”. Edit that file with the ubuntu iso file image.**

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**4. Now run the command “vagrant up” to make it fully functional .**

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**5. Created a virtual machine using vagrant and by using command “vagrant ssh” command we start virtual box .**

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