

**UNIVERSITY OF PETROLEUM & ENERGY STUDIES**

**Dehradun**

[**Application Containerization Lab**](https://learn.upes.ac.in/webapps/blackboard/execute/launcher?type=Course&id=_49490_1&url=)

**Experiment-1**

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**EXPERIMENT 1**

**Playing with Vagrant**

**Prerequisite**

1. **Download Ubuntu version less than 6**
2. **Boot Startup machine should be enabled**

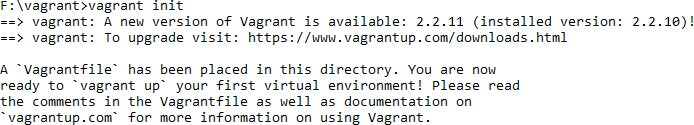
**Steps**

1. **Install** [**Vagrant**](https://www.vagrantup.com/downloads.html)**.**
2. **Do the normal setup and restart your pc**
3. **Open command prompt and check version by typing vagrant --version**

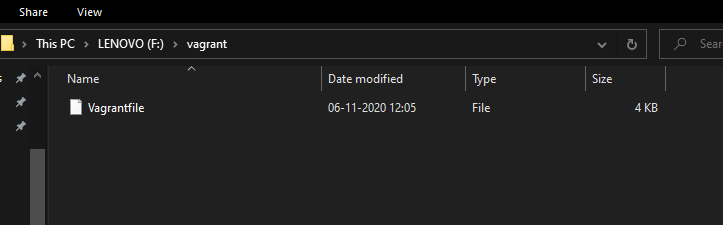
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1. **Now go to location where you want to store your vagrant file and type**

**vagrant init**

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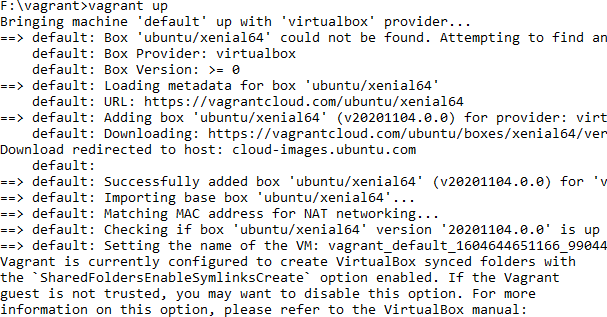
1. **Go to that folder Vagrantfile will be created.**

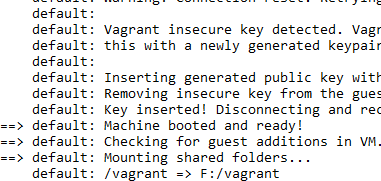
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1. **Now open that file and change config.vm.box = "base" to config.vm.box = "ubuntu/xenial64"**

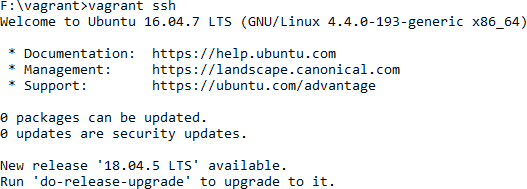
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1. **Now in command prompt type vagrant up**

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1. **Now type vagrant ssh**

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**This will change your terminal to ubuntu xenial64.**