Vagrant Installation

1. Install Vagrant on you test machine ( app that connects with underlying vm manager to create your env in one click with vagarntfile )
2. Install VirtualBox (underlying vm manager)
3. Run Command → vagrant plugin install vagrant-hostmanager (plugin that detects all vagrant box and update there /etc/hosts file with the ips so that they can communicate)
4. Create a dir for vagrant, becoz it maintains all the boxes in one file directory
5. Create Vagrantfiile, which is config file for the vagrant
6. Run Command → vagrant up, in the folder where vagrant file is
7. Run Command → vagrant provision, to run vagrant-hostmanager to update /etc/hosts file
8. Check status → vagrant status
9. Check which vagrant box you have → vagrant box list
10. Stop Box → vagrant halt <box-name>
11. Start Vagrant box →vagrant up <box-name>
12. Get inside VM → vagrant ssh <box-name> (password: vagrant)

Vagrant file --

