Windows

1. Install 'bash shell' on Windows 10

2. Steps to Create a New Sudo User

   1. Log in to remote server as the root user

      ssh root@server_ip_address

   2. User the adduser command to add a new user to system.

      adduser username

   3. Use the usermod command to add the user to the sudo gruop.

      usermod -aG sudo username

      By default, on Ubuntu, members of the sudo group have sodu privileges.

   4. Test sudo access on new user account

      ○ Use the su command to switch to the new user account.

         su - username

3. Install Pip on Ubuntu 16.04

   1. sudo apt-get update && sudo apt-get -y upgrade

   2. sudo apt-get install python-pip

   3. pip -V #check pip version

   4. sudo pip install --upgrade pip #update pip

4. Install virtualenv

   1. sudo pip install virtualenv

5. In the new created user account, create project folder

   1. mkdir votingproject

   2. cd votingproject

6. create virtualenv

   1. virtualenv venv

7. Install MongoDB on Ubuntu 16.04