**Ssh server- bitvise – public keys :**

>> in the unix machine cd to ~/.ssh

>> ssh-keygen -t rsa

>> asks for passphrase, given basara234

>> id\_rsa and id\_rsa.pub will be genereated in /home/vivek/.ssh

>> id\_rsa holds the private key protected by the passphrase of basara234 and id\_rsa.pub has the publick

key which must be copied to the ssh server machine.

>> in the bitvise ssh server easy settings --> virtual accounts --> select the virtual user --edit--> public keys --> import this

id\_rsa.pub

>> for setting up the public keys in unix ssh server with putty client, follow the chrome browser bookmarked article in ws--> putty

>> from the unix command prompt to ssh to bitvise ssh server on the host windows machine, "ssh shiva@pc" this will ask for the passphrase of the

private key id\_rsa, which is basara234.