Enable password based authentication for user:

==> In sshd_config file, by default PasswordBasedAuthentication is no.

We may have to enable password based authentication to yes

--> Display the sshd_config file data: \$ sudo cat /etx/ssh/sshd_config

Open sshd config file: \$ sudo vi /etc/ssh/sshd_config

Note: To Enable PasswordBasedAuthentication to yes we may have to go to Insert mode --> I

--> Restart sshd service : \$ sudo systemctl restart sshd

Login into EC2 Linux VM as a User other than ec2-user:

- --> Connected to Linux VM as ec2-user with the help of pem file
- --> Create a new user: \$sudo useradd harsh
- --> Update the password for user harsh: \$ sudo passwd harsh
- --> Configure 'harsh' in sudoers file: \$ sudo visudo --> harsh ALL=(ALL:ALL) ALL --> esc --> cntl+x+y+enter
- --> Enable PasswordBasedAuthentication in sshd_config file: \$ sudo vi /etc/ssh/sshd_config --> save:wq
- --> Restart sshd service: \$ sudo systemctl restart sshd
- --> Connect to Linux vm as 'harsh' user using username and pwd



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