[ec2-user@ip-192-168-0-39 ~]$ sudo su

[root@ip-192-168-0-39 ec2-user]# su ec2-user

[ec2-user@ip-192-168-0-39 ~]$ cd .ssh

[ec2-user@ip-192-168-0-39 .ssh]$ ls

authorized\_keys

[ec2-user@ip-192-168-0-39 .ssh]$ cat authorized\_keys

ssh-rsa AAAAB3NzaC1yc2EAAAADAQABAAABAQDPJ1ISOh9YL3F5rDuipfHtW89ZZPZf7T/utIz0y8Rg8dcqru/waWp830UtreRE4Ff0rB5Rzog8G8ikQUl6y19Gh0rw+3eks1d/XHkvDJMnYnLwQNLBXhM/Jz3IsVTbtFqo/r/iQO17TOaURvcpvZHNF7lOTA+A+XJWixhanArARWqsVrx3n1h86M6SJClFnz/r2YTDg5Bucc6nnUsgiA00NDeavPZONsQEXHsLcU0ZCCbDD0dnU5v9ISNk4LGDeDkHUQjdQwIrhoPAoANKmD3l2IpjouluFAq28Z+uveD6gm2CH+sodj7TV+hbITK4HF0U5R8FfI+o+nVe/Yp95uV7 pemkey

**DRAG AND DROP PRIVATE KEY=PEMKEY.PEM FROM DOWNLOAD TO MOBAXTERM**

[ec2-user@ip-192-168-0-39 .ssh]$ cd ..

[ec2-user@ip-192-168-0-39 ~]$ sudo ssh -i pemkey.pem [ec2-user@44.202.184.189](mailto:ec2-user@44.202.184.189) 🡪 PUBLIC IP

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https://aws.amazon.com/amazon-linux-2/

4 package(s) needed for security, out of 4 available

Run "sudo yum update" to apply all updates.

[ec2-user@ip-192-168-0-39 ~]$ ssh-keygen

Generating public/private rsa key pair.

Enter file in which to save the key (/home/ec2-user/.ssh/id\_rsa):

Enter passphrase (empty for no passphrase):

Enter same passphrase again:

Your identification has been saved in /home/ec2-user/.ssh/id\_rsa.

Your public key has been saved in /home/ec2-user/.ssh/id\_rsa.pub.

The key fingerprint is:

SHA256:xDSzzMT0FJCYPlL3/9dj75TMky7fuNRT7hNqqv8uClk ec2-user@ip-192-168-0-39.ec2.internal

The key's randomart image is:

+---[RSA 2048]----+

| =Boo. |

| +\*+\* |

| o .\*.. |

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| . .SE . .|

| o . o++|

| o .oB\*|

| . . =oB\*|

| o+o\*o\*\*O|

+----[SHA256]-----+

[ec2-user@ip-192-168-0-39 ~]$

[ec2-user@ip-192-168-0-39 ~]$ cd .ssh

[ec2-user@ip-192-168-0-39 .ssh]$ ls

authorized\_keys id\_rsa id\_rsa.pub

[ec2-user@ip-192-168-0-39 .ssh]$ **cat id\_rsa.pub**

**ssh-rsa AAAAB3NzaC1yc2EAAAADAQABAAABAQCc4ykNd20FOPHGCswMVRuazRaDq2UFXY5f5c5F67SEAw4bdo/Z9vJ8IfXmzsd3PUbiGQzLM+oMmxpcMNeFiGC9uCDJ7bpGWm62Mxk7VjAhGcNZUPNacngHdyqi5hvwaKCShdWjd8n+3H5uwXK70f70n1HJ19vpKxyv7iTt6uMzBdUGBQ9tyx+rCT9NeEbvUmJN201lBMQxIcGND1NiWo2ReApo04Kc6loWgUIc1X6YALvOOqHhR3Epe36v1ons+qKcYxP9ci2WicqF1ia4ydl6KGvrYCuKv7Xig9F1/clU6pncw+uiKt7y4nNDLv5XCZMAp7e+AdJGOoSpsu00uzi5 ec2-user@ip-192-168-0-39.ec2.internal**

[ec2-user@ip-192-168-0-39 .ssh]$ cat id\_rsa

-----BEGIN RSA PRIVATE KEY-----

MIIEpAIBAAKCAQEAnOMpDXdtBTjxxgrMDFUbms0Wg6tlBV2OX+XOReu0hAMOG3aP

2fbyfCH15s7Hdz1G4hkMyzPqDJsaXDDXhYhgvbggye26RlputjMZO1YwIRnDWVDz

WnJ4B3cqouYb8GigkoXVo3fJ/tx+bsFyu9H+9J9Rydfb6Sscr+4k7erjMwXVBgUP

bcsfqwk/TXhG71JiTdtNZQTEMSHBjQ9TYlqNkXgKaNOCnOpaFoFCHNV+mAC7zjqh

4UdxKXt+r9aJ7PqinGMT/XItlonKhdYmuMnZeihr62Arir+14oPRdf3JVOqZ3MPr

oire8uJzQy7+VwmTAKe3vgHSRjqEqbLtNLs4uQIDAQABAoIBAGSyxXnYSsiMWVsF

OR09T1+X/bh7vXapKyZQaYqllJMbJuXnvsNnZxLX9W61EIBve1zKOVUAOFzo/Q1p

aBxUgcukMJ+LkAFyMBeQSsS0OGY2lBVzCQ/n4zTffyVZz1sKvO3vK0YmMCf+vMQ4

NH1rd1rqG+QTQhqySlJ954QyPKxVM6YGDPSsrqyNXMSmQHUAmL1x6W8YyDQOjZKt

TacX1Fhag8NlPrA+f2JHKTlozdPyhS07nZpuJx07lYJVhDC7ILdxke5FiuxS946d

pYBNxMi7A6r7BKFVfVic1ZLitXfcPeT4qhW4zV1XDYu5OvajInK58RxMPSJvCIdZ

HXIr2pECgYEAzPOxT5dxnb1RdBkqnFLrvYY0omHD0RX9liiNey4gjo/lDwghVCiM

Nli+AcdLIPfTsZgHOUXnk8F6IA/uiS2ic1UFWGi12sEBl4Lx2Txm1kMZxd+337bn

8wv/9bYOqn8qMtsHxkpsyWhKEtOw6zLZeqgvxWPZQO1BugidUEFaL5UCgYEAw/a8

YgtY31tOGXGLfE1pq34G5EMP7TELrrLnzeqj1PnzEGxLqMOu3spQfnkU3YhqLvDu

63hT5Zbfw+riJriw0/hBPJVEr/XLKxiffuWfAYtlTuo2LvErbk4ntK40UGaHZeK8

iPcbQeylvFtqrmEWi9rzxQ9fsMO44OOLMs5hq5UCgYAH9XqwPZBS8NQl7whBk9LF

xF1s5OEG0JTNbPu5idwHzTy27bjlnMF9JssSJJwdRqJ45g95wOYyTbQhZJz9xMDn

O6j+eup8+TvHl3Uu23Ke5XItxfdM/7xYKuIgt5YwNsn7uZe+sosw8xTVUFUxfQMH

CVr5jlwUcmI4CDebsz3+VQKBgQCYaN8NNhwR43ZzjX7Z1293BJahk5LgfEPExLpK

ydJQA3JK9J9Hi6IG/rzqEIvs3HsRNSvtEXHW36f7PURUr1JAGhXK46E/ZWB1jToH

PNmVHvBVFw27JrELold5S/++BHAMCvNtZxrZBA/G1ia7pyEc9tafDhzzYtX4eqC5

jBAknQKBgQCprzYcqxyiG94+RfkpA5SCh/sPhTQDcyOzd4+P1Mxc1IZF/nA2b7qo

cYX/61Vwv1JFwIWxrTi40I+lIdNA7dN6VpPB1UpKLFgx6mHbqRMwOMMhaLWPbM9/

pl/c1jYEkaPKVhX9dnZ/2aPJtZ9oCBnBSNdw2zjA3qMoikEiOw+4/w==

-----END RSA PRIVATE KEY-----

[ec2-user@ip-192-168-0-39 .ssh]$ cd ..

[ec2-user@ip-192-168-0-39 ~]$ sudo ssh -i pemkey.pem ec2-user@44.202.184.189

Last login: Tue Mar 7 15:59:50 2023 from ec2-34-237-136-118.compute-1.amazonaws.com

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https://aws.amazon.com/amazon-linux-2/

4 package(s) needed for security, out of 4 available

Run "sudo yum update" to apply all updates.

[ec2-user@ip-192-168-0-159 ~]$ cd .ssh

[ec2-user@ip-192-168-0-159 .ssh]$ ls

authorized\_keys

[ec2-user@ip-192-168-0-159 .ssh]$ vi authorized\_keys

[ec2-user@ip-192-168-0-159 .ssh]$ vi authorized\_keys

[ec2-user@ip-192-168-0-159 .ssh]$ cat authorized\_keys

**ssh-rsa AAAAB3NzaC1yc2EAAAADAQABAAABAQCc4ykNd20FOPHGCswMVRuazRaDq2UFXY5f5c5F67SEAw4bdo/Z9vJ8IfXmzsd3PUbiGQzLM+oMmxpcMNeFiGC9uCDJ7bpGWm62Mxk7VjAhGcNZUPNacngHdyqi5hvwaKCShdWjd8n+3H5uwXK70f70n1HJ19vpKxyv7iTt6uMzBdUGBQ9tyx+rCT9NeEbvUmJN201lBMQxIcGND1NiWo2ReApo04Kc6loWgUIc1X6YALvOOqHhR3Epe36v1ons+qKcYxP9ci2WicqF1ia4ydl6KGvrYCuKv7Xig9F1/clU6pncw+uiKt7y4nNDLv5XCZMAp7e+AdJGOoSpsu00uzi5 ec2-user@ip-192-168-0-39.ec2.internal**

ssh-rsa AAAAB3NzaC1yc2EAAAADAQABAAABAQDPJ1ISOh9YL3F5rDuipfHtW89ZZPZf7T/utIz0y8Rg8dcqru/waWp830UtreRE4Ff0rB5Rzog8G8ikQUl6y19Gh0rw+3eks1d/XHkvDJMnYnLwQNLBXhM/Jz3IsVTbtFqo/r/iQO17TOaURvcpvZHNF7lOTA+A+XJWixhanArARWqsVrx3n1h86M6SJClFnz/r2YTDg5Bucc6nnUsgiA00NDeavPZONsQEXHsLcU0ZCCbDD0dnU5v9ISNk4LGDeDkHUQjdQwIrhoPAoANKmD3l2IpjouluFAq28Z+uveD6gm2CH+sodj7TV+hbITK4HF0U5R8FfI+o+nVe/Yp95uV7 pemkey

[ec2-user@ip-192-168-0-159 .ssh]$ exit

logout

Connection to 44.202.184.189 closed.

[ec2-user@ip-192-168-0-39 ~]$ cd .ssh

[ec2-user@ip-192-168-0-39 .ssh]$ ls

authorized\_keys id\_rsa id\_rsa.pub

[ec2-user@ip-192-168-0-39 .ssh]$ sudo ssh -i id\_rsa ec2-user@44.202.184.189

Last login: Tue Mar 7 16:12:35 2023 from ec2-34-237-136-118.compute-1.amazonaws.com

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https://aws.amazon.com/amazon-linux-2/

4 package(s) needed for security, out of 4 available

Run "sudo yum update" to apply all updates.

[ec2-user@ip-192-168-0-159 ~]$ exit

logout

Connection to 44.202.184.189 closed.

[ec2-user@ip-192-168-0-39 ~]$ cd .ssh

[ec2-user@ip-192-168-0-39 .ssh]$ ssh ec2-user@44.202.184.189

Last login: Tue Mar 7 16:27:51 2023 from ec2-34-237-136-118.compute-1.amazonaws.com

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4 package(s) needed for security, out of 4 available

Run "sudo yum update" to apply all updates.

[ec2-user@ip-192-168-0-159 ~]$