Task 3 – Linux

Please find Below steps to perform this task.

SSH into a server with IP 10.23.45.78, with the user free-now-user and the identity file my\_key

We need to set up public and private key set up to access the host without a password.

Since we don’t the key type on the server machine.We should create a new pair of public and private key.

Perform below steps on local machine:

1. ssh-keygen
2. It will generate public and private rsa key-pair.
3. Copy the public key to the remote host 10.23.45.78 using ssh-copy-id

**ssh-copy-id -i ~/.ssh/id\_rsa.pub** [**root@10.23.45.78**](mailto:root@10.23.45.78)

1. Now perform ssh to the host, it will not prompt for password.

SSH [free-now-user@10.23.45.78](mailto:free-now-user@10.23.45.78)