17/02/2024, 20:19 System Commands



Login using SSH key

- Go to https://se2001.ds.study.iitm.ac.in/passwordless and complete the form as per the instructions given.
- After submitting the SSH key, you can login to the VM using SSH from your system.
 - Make sure the directory ~/.ssh with file permission 700
 - Make sure the files ~/.ssh/id_rsa.pub and ~/.ssh/id_rsa with file permission 600.

The below command used to connect remote machine via SSH with default private key (~/.ssh/id_rsa)

```
ssh 23f1003186@se2001.ds.study.iitm.ac.in
```

The below command used to connect remote machine via SSH with custom private key path. Note that path/to/private/key is the placeholder for the path to the private key file.

ssh -i path/to/private/key 23f1003186@se2001.ds.stuc

- Then you can login to the remote VM with password.
- Read more about SSH Click here

Contact <u>se2001@study.iitm.ac.in</u> if you face any issues in this site.