# -> SSH Assignment　:-

Monday, February 7, 2022　　6:12 PM

- SSH Stands for Secure Shell.
- An SSH key is an access credential for the SSH (secure shell) network protocol.
- SSH is used for **Remote file transfer.**
- It can secure any Network Services.
- An SSH key relies upon the use of two related keys.
  1. **Public key**
  2. **Private key**

## -> <u>Generating an SSH Key Pair in Github</u> :-

- ○ **$ ssh-keygen –t ed25519 –C "anshshah0961@gmail.com"**
- ○ **$ cd .ssh**
- ○ **$ ls –a**



- ○ **$ cat id_ed25519**
- ○ **$ cat id_ed25519.pub**

**-> <u>Generating an SSH Key Pair in Local System</u> :-**

- ○ **$ ssh-keygen**
- ○ **cd .ssh**
- ○ **ls –a**



- ○ **cat id_rsa**



- ○ **cat id_rsa.pub**