**Network File System (NFS)**

**Required Machines**

**Machine1 : 1GB RAM , 20 GB HDD, NAT**

**Machine2 : 1GB RAM , 20 GB HDD, NAT**

**On Both Machine**

**# yum nfs-utils.x86\_64 -y**

**On Machine1**

**# systemctl start nfs-server**

**# systemctl enable nfs-server**

**# systemctl status nfs-server**

**# chmod 777 /home/**

**# vi /etc/exports/**

/home/ machine2\_IP(rw,sync,no\_root\_squash)

**# exportfs -avr**

**On Machine2**

**# mount -t nfs machine2\_IP:/home/ /home/**

**# df -h ------>** check folder is mounted or not