AWS EC2 Instance

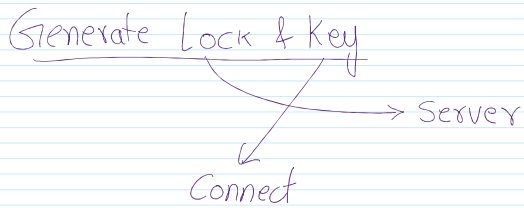
- Order Instance

- Connect Using:

- 1] AWS = Lock, Key = You } Key
2] Generate Lock & Key, }

- * • Storage

- 2] 3 Months → Backup
Database



\$ ssh-keygen

\$ ssh-keygen -b 3072 -t (rsa) -f %userprofile%\ssh\lockkey -g -N ""

- 1024 = (1024 x 1) → brute force = 5 yrs

- 2048 (1024 x 2)

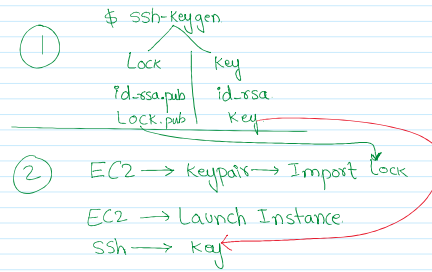
128bit - 3072 (1024 x 3) →

- 4096 (1024 x 4)

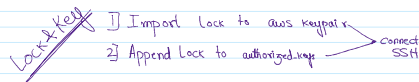
50 yrs



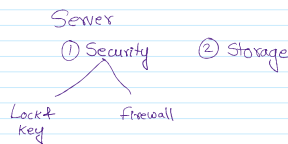
Lock : id-rsa.pub → AWS Cloud Server (authorized-keys)
 Key : id-rsa → pem, ppk → SSH



Rule for k&l
 filename → PI.prod-key
 → teamName.Proj.key



Wed = 9pm
 Tue = 9pm
 Fri = 9pm

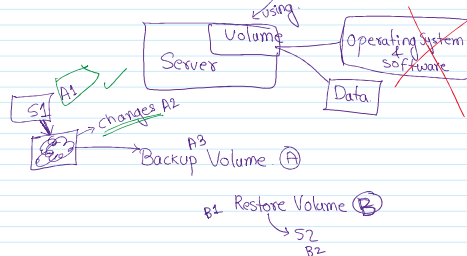


AWS = Set of Service's

EC2 Instance = Service

Feature's

- KeyPair
- SG
- EBS = ELastic Block Storage.
 - Cloud Virtual HardDisk.



```

$ sudo su -
# hostname mujahed
# bash

# tree

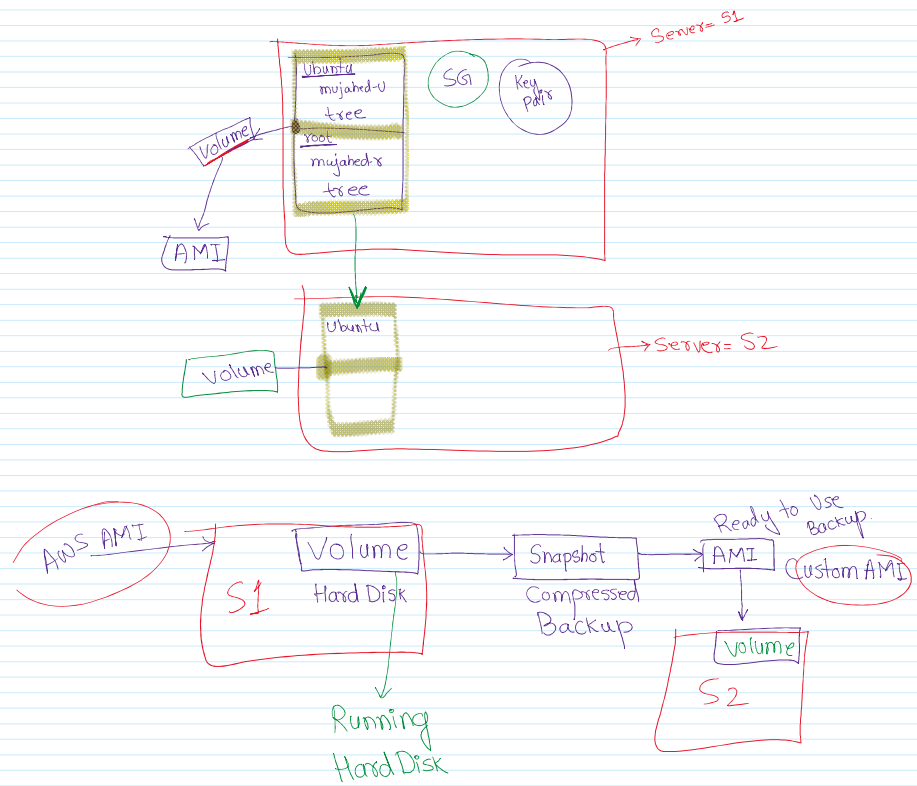
# apt update
# apt install tree

# tree
  
```

→ Server = S1

apt install tree

tree



- 1] Delete EC2 Instance's
- 2] Snapshots
- 3] De Register AMI