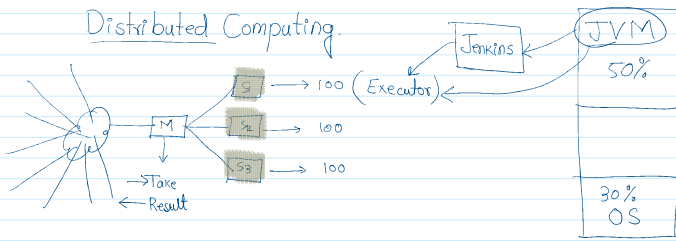
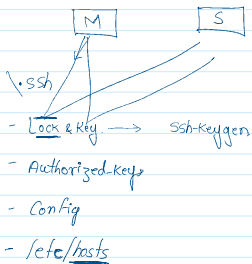


Distributed Computing.

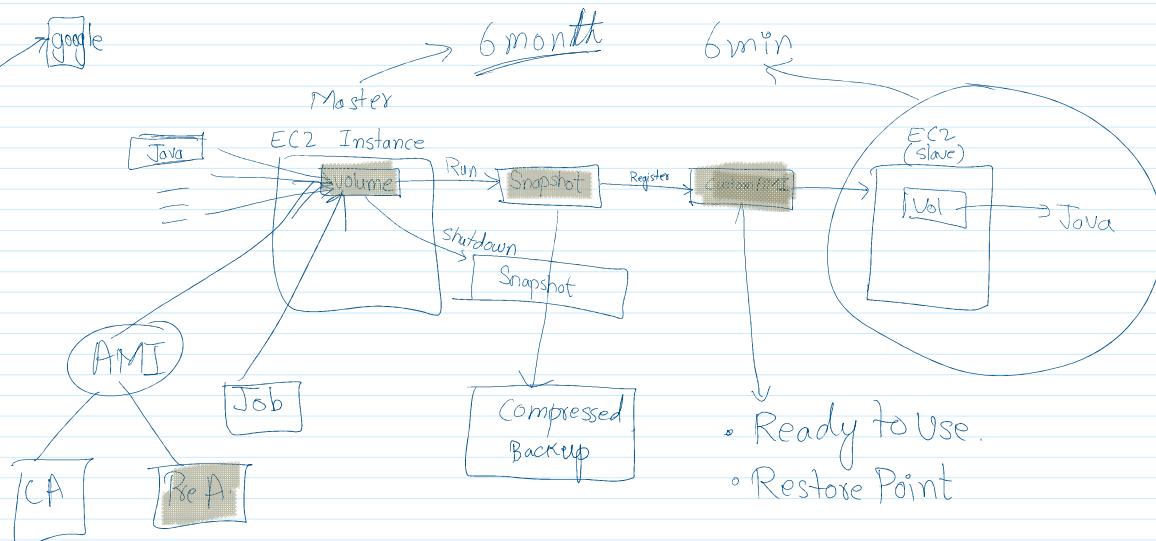


- 1 Master
 - Install
 - Java
 - Jenkins → jenkins
 - Configuration
 - SSH → Connect
 - Hostname
 - hosts
 - Test
 - Create Job1
- 2 Slave
 - Install Java
 - Config
- 3
 - Manage Jenkins Node.
- 4
 - Add Label → Slave3
 - Run & Test

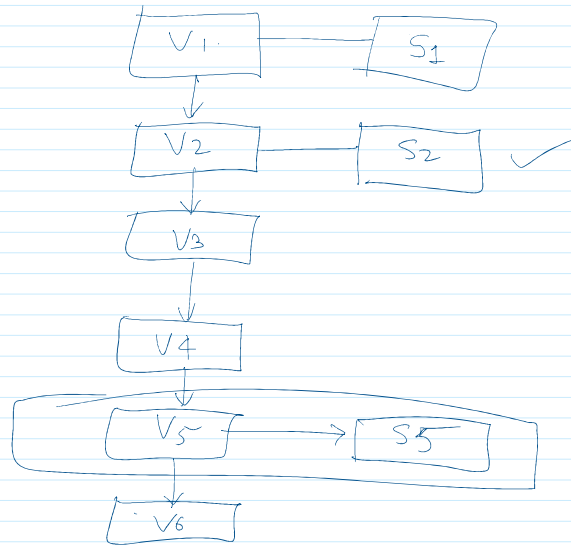
SSH



```
$ sudo su
# hostname master
# bash
# apt update && apt install openjdk-11-jdk -y
```



V. C.



MASTER NODE:

Install Jenkins:

```
# curl -fsSL https://pkg.jenkins.io/debian-stable/jenkins.io-2023.key | sudo tee \
  /usr/share/keyrings/jenkins-keyring.asc > /dev/null
```

```
# echo deb [signed-by=/usr/share/keyrings/jenkins-keyring.asc] \
  https://pkg.jenkins.io/debian-stable binary/ | sudo tee \
  /etc/apt/sources.list.d/jenkins.list > /dev/null
```

```
# apt update && apt install jenkins -y
```

```
# systemctl status jenkins && systemctl enable jenkins
```