



Step 4 – SSH into server

1. Give ssh key permissions

```
chmod 700 kirat-class.pem
```

2. ssh into machine

```
ssh -i kirat-class.pem ubuntu@ec2-65-0-180-32.ap-south-1.compute.amazonaws.com
```

3. Clone repo

```
git clone https://github.com/hkirat/sum-server
```



If your aws machine shows you the following error, your aws machine doesn't have access to the internet

Solution - <https://www.tecmint.com/resolve-temporary-failure-in-name-resolution/>

```
ubuntu@ip-172-31-11-253:~$ ping google.com
ping: google.com: Temporary failure in name resolution
ubuntu@ip-172-31-11-253:~$
```

4. Install Node.js



<https://www.digitalocean.com/community/tutorials/how-to-install-node-js-on-ubuntu-20-04>

5. Install all dependencies



```
cd sum-server  
npm install
```



6. Start backend

```
node index.js
```

