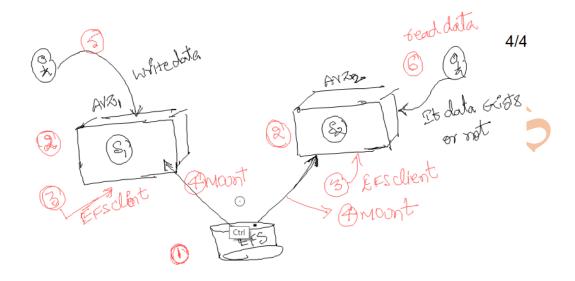
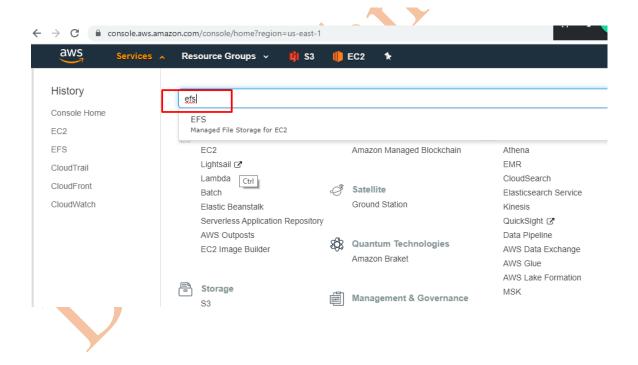
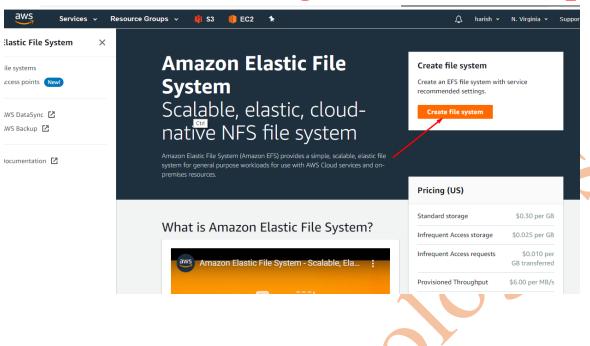
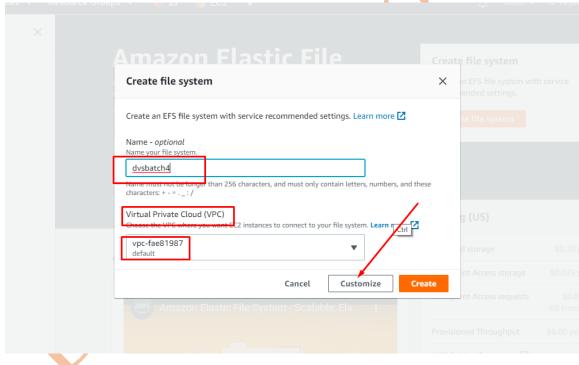
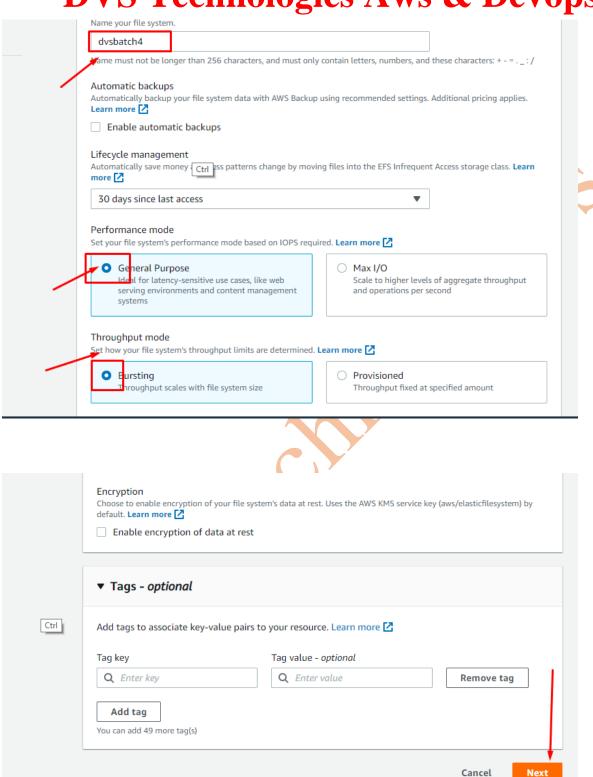
1. Working with EFS

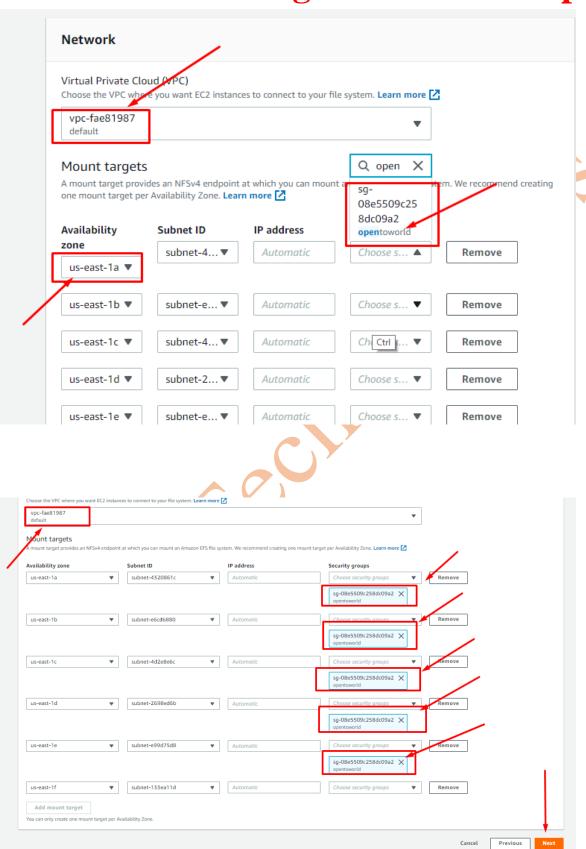




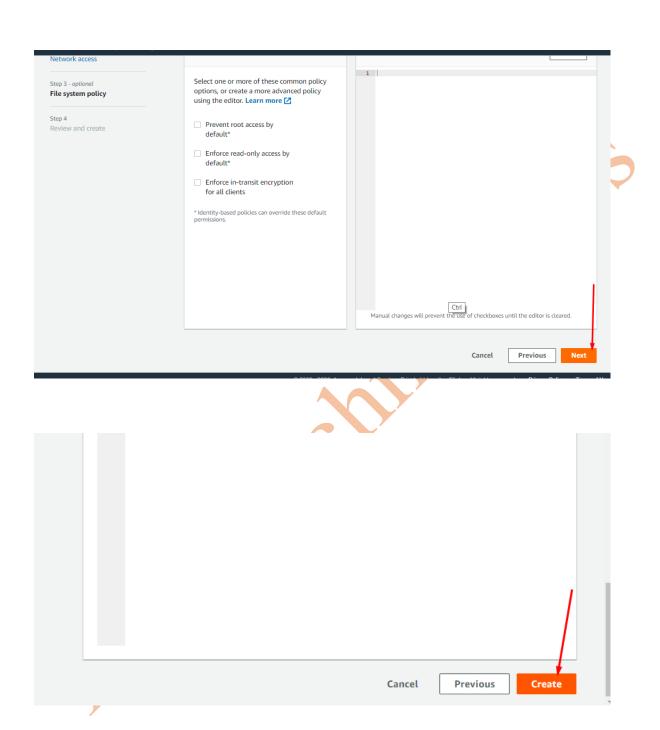


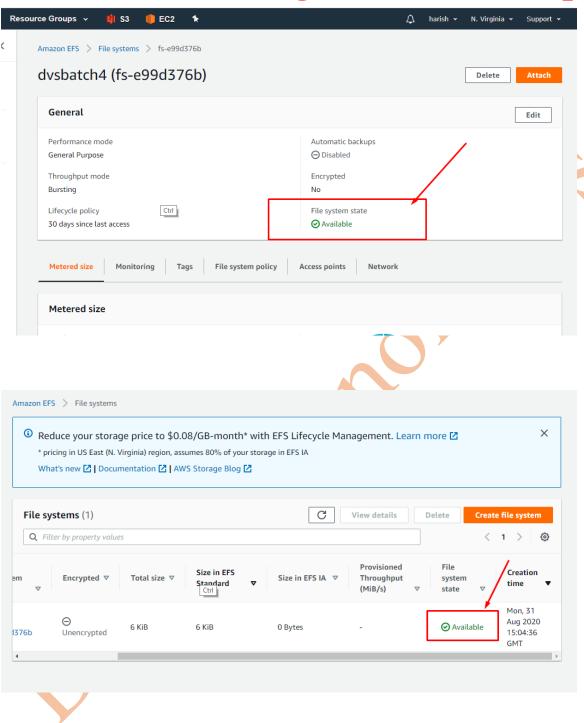




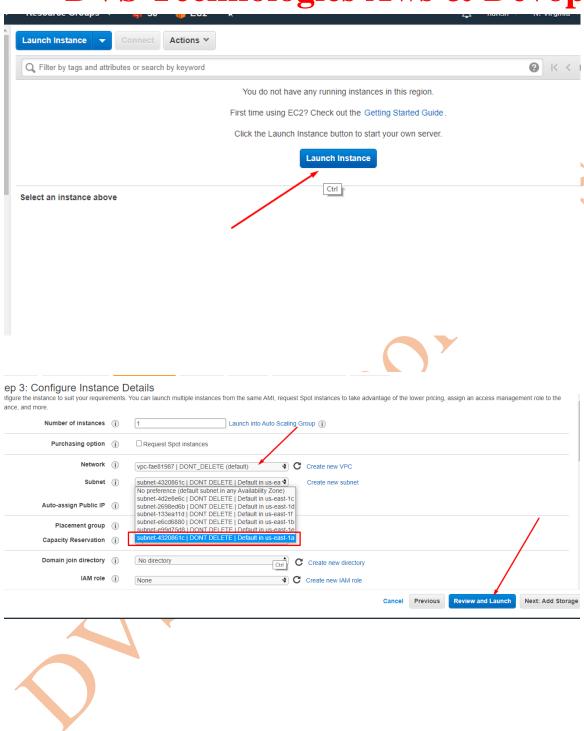


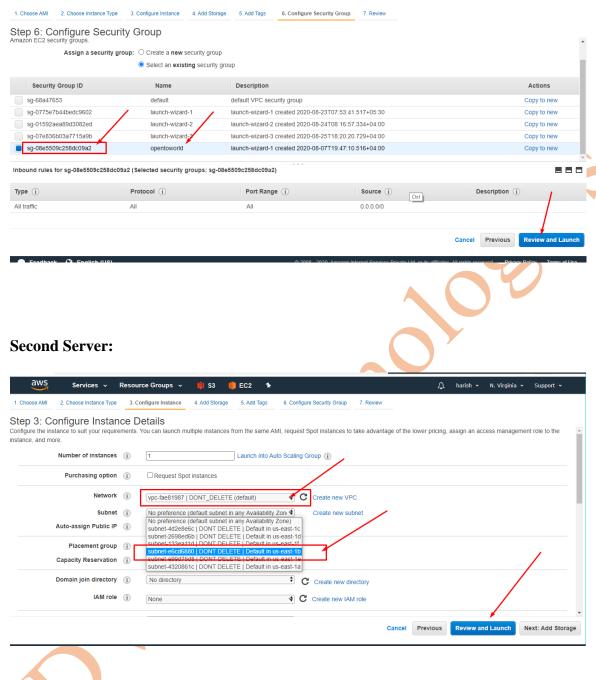
DVS Technologies, Opp Home Town, Beside Biryani Zone, Marathahalli, Bangalore Phone: 9632558585 Mobile: 8892499499 Mail: dvs.training@gmail.com Web: www.dvstechnologies.in

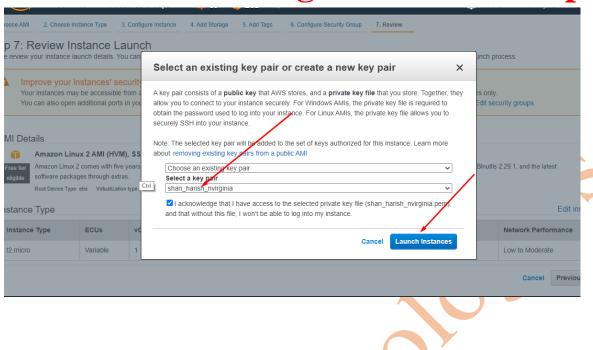


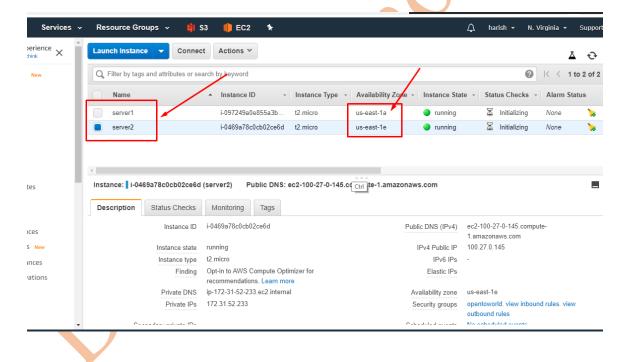


Let's create our Servers in two diff availability zones:









Server1 & server2 Configuration:

```
ttps://aws.amazon.com/amazon-linux-2,
7 package(s) needed for security, out of 14 available
Run "sudo yum update" to apply all updates.
[ec2-user@ip-172-31-52-233 ~]$ sudo su -
[root@ip-172-31-52-233 ~] hostnamectl set-hostname server2
 root@ip-172-31-52-233 ~]#
[root@server2 ~] yum install amazon-efs-utils -y
loaded plugins:
Resolving Dependencies
 -> Running transaction check
 --> Package amazon-efs-utils.noarch 0:1.27.1-1.amzn2 will be installed
 -> Processing Dependency: stunnel >= 4.56 for package: amazon-efs-utils-1.27.1-1.amzn2.noarch
 -> Running transaction check
 --> Package stunnel.x86 64 0:4.56-6.amzn2.0.3 will be installed
 -> Finished Dependency Resolution
Dependencies Resolved
 Package
                                                                                                               Reposito
                                         Arch
```

```
[root@serverl ~] # mkdir /app
[root@serverl ~] # mount -t efs fs-e99d376b:/ /app
[root@serverl ~] # df -hT /app
Filesystem
vail Use% Mounted on
fs-e99d376b.efs.us-east-1.amazonaws.com:/ nfs4 8.0E 0
8.0E 0% /app
[root@serverl ~] # cat /app/dvsbatch4.txt
cat: /app/dvsbatch4.txt: No such file or directory
[root@serverl ~] # cho "Hi Team this is Efs session" >/app/dvsbatch4.txt
[root@serverl ~] # is -l /app/dvsbatch4.txt
[root@serverl ~] # cat /app/dvsbatch4.txt
[root@serverl ~] # cat /app/dvsbatch4.txt
Stunnel.x86_64 0:4.56-6.amzn2.0.3

Complete!
[root@server2 ~] #
[root@server2 ~] # munt -t efs fs-e99d376b:/ /app
[root@server2 ~] # is -l /app/dvsbatch4.txt
[root@server1 ~] # is -l /app/dvsbatch4.txt

sal Use% Mounted on
filesystem
vail Use% Mou
```

