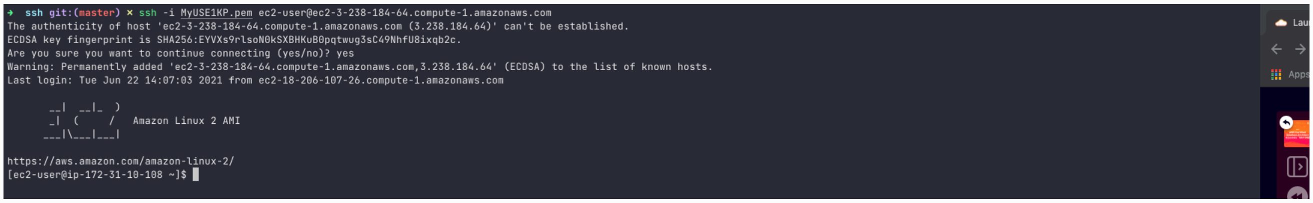
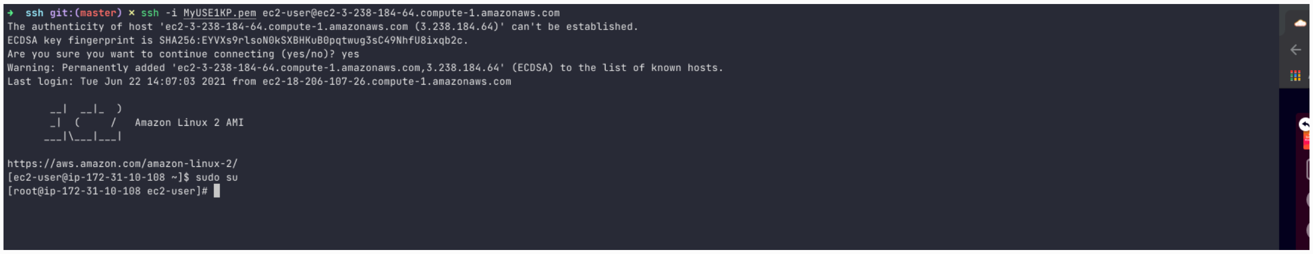
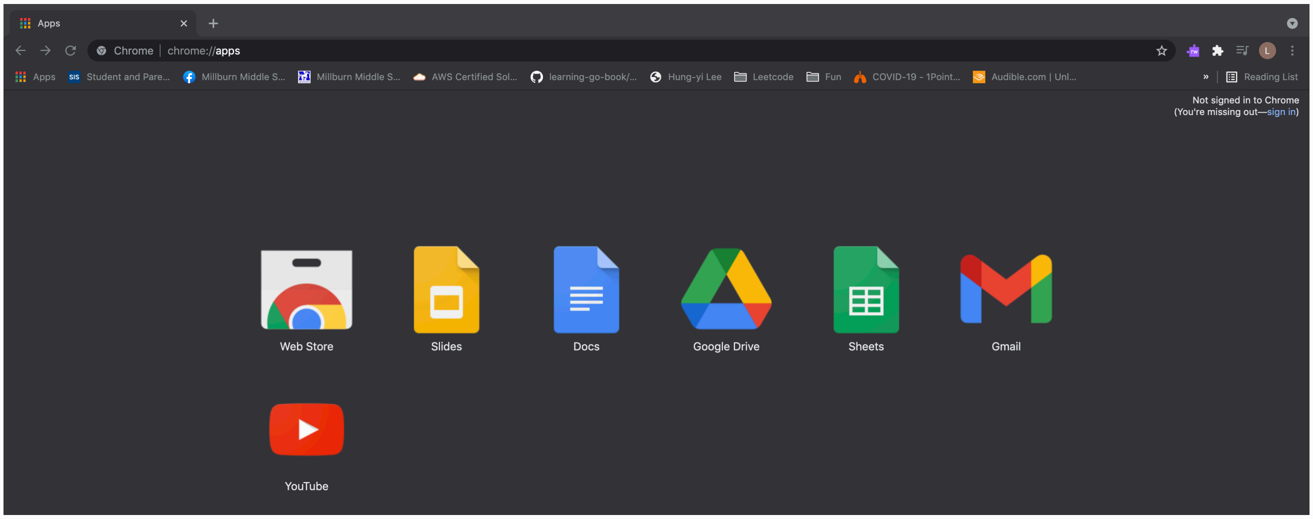


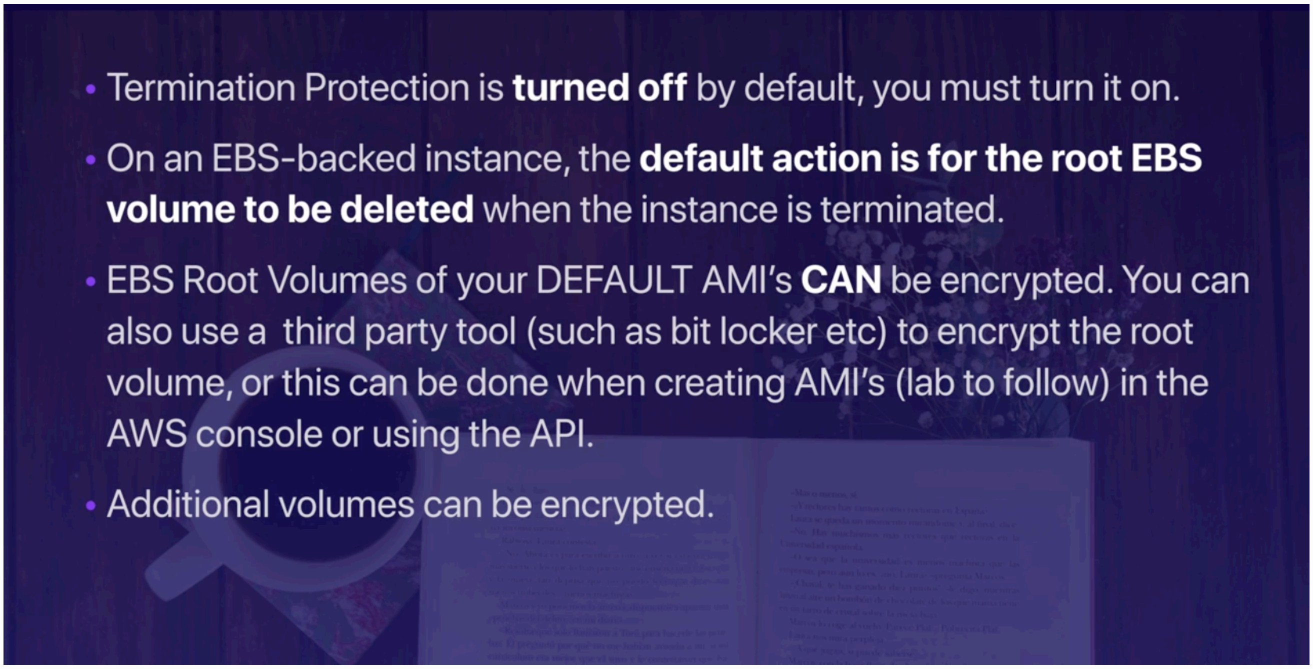
```
➜  ssh git:(master) ✗ ssh -i MyUSE1KP.pem ec2-user@ec2-3-238-184-64.compute-1.amazonaws.com
The authenticity of host 'ec2-3-238-184-64.compute-1.amazonaws.com (3.238.184.64)' can't be established.
ECDSA key fingerprint is SHA256:EYVXs9rlsoN0kSXBHKuB0pqtwug3sC49NhfU8ixqb2c.
Are you sure you want to continue connecting (yes/no)? yes
Warning: Permanently added 'ec2-3-238-184-64.compute-1.amazonaws.com,3.238.184.64' (ECDSA) to the list of known hosts.
Last login: Tue Jun 22 14:07:03 2021 from ec2-18-206-107-26.compute-1.amazonaws.com

       __|  __|_  )
       _|  (     /   Amazon Linux 2 AMI
      ___|\___|___|

https://aws.amazon.com/amazon-linux-2/
[ec2-user@ip-172-31-10-108 ~]$ 
```



```
➜  ssh git:(master) ✗ ssh -i MyUSE1KP.pem ec2-user@ec2-3-238-184-64.compute-1.amazonaws.com
The authenticity of host 'ec2-3-238-184-64.compute-1.amazonaws.com (3.238.184.64)' can't be established.
ECDSA key fingerprint is SHA256:EYVXs9rlsoN0kSXBHKuB0pqtwug3sC49NhfU8ixqb2c.
Are you sure you want to continue connecting (yes/no)? yes
Warning: Permanently added 'ec2-3-238-184-64.compute-1.amazonaws.com,3.238.184.64' (ECDSA) to the list of known hosts.
Last login: Tue Jun 22 14:07:03 2021 from ec2-18-206-107-26.compute-1.amazonaws.com

       __|  __|_  )
       _|  (     /   Amazon Linux 2 AMI
      ___|\___|___|

https://aws.amazon.com/amazon-linux-2/
[ec2-user@ip-172-31-10-108 ~]$ sudo su
[root@ip-172-31-10-108 ec2-user]# 
```



```
ssh -i "MyUSE1KP.pem" ec2-user@ec2-3-238-184-64.compute-1.amazonaws.com
sudo su
yum update -y
yum install httpd -y
cd /var/www/html
nano index.html
[root@ip-172-31-10-108 html]# cat index.html
<html><h1>Hello AWS</h></html>>

[root@ip-172-31-10-108 html]# service httpd start
Redirecting to /bin/systemctl start httpd.service
[root@ip-172-31-10-108 html]# chkconfig on
```



- Termination Protection is **turned off** by default, you must turn it on.
- On an EBS-backed instance, the **default action is for the root EBS volume to be deleted** when the instance is terminated.
- EBS Root Volumes of your DEFAULT AMI's **CAN** be encrypted. You can also use a third party tool (such as bit locker etc) to encrypt the root volume, or this can be done when creating AMI's (lab to follow) in the AWS console or using the API.
- Additional volumes can be encrypted.