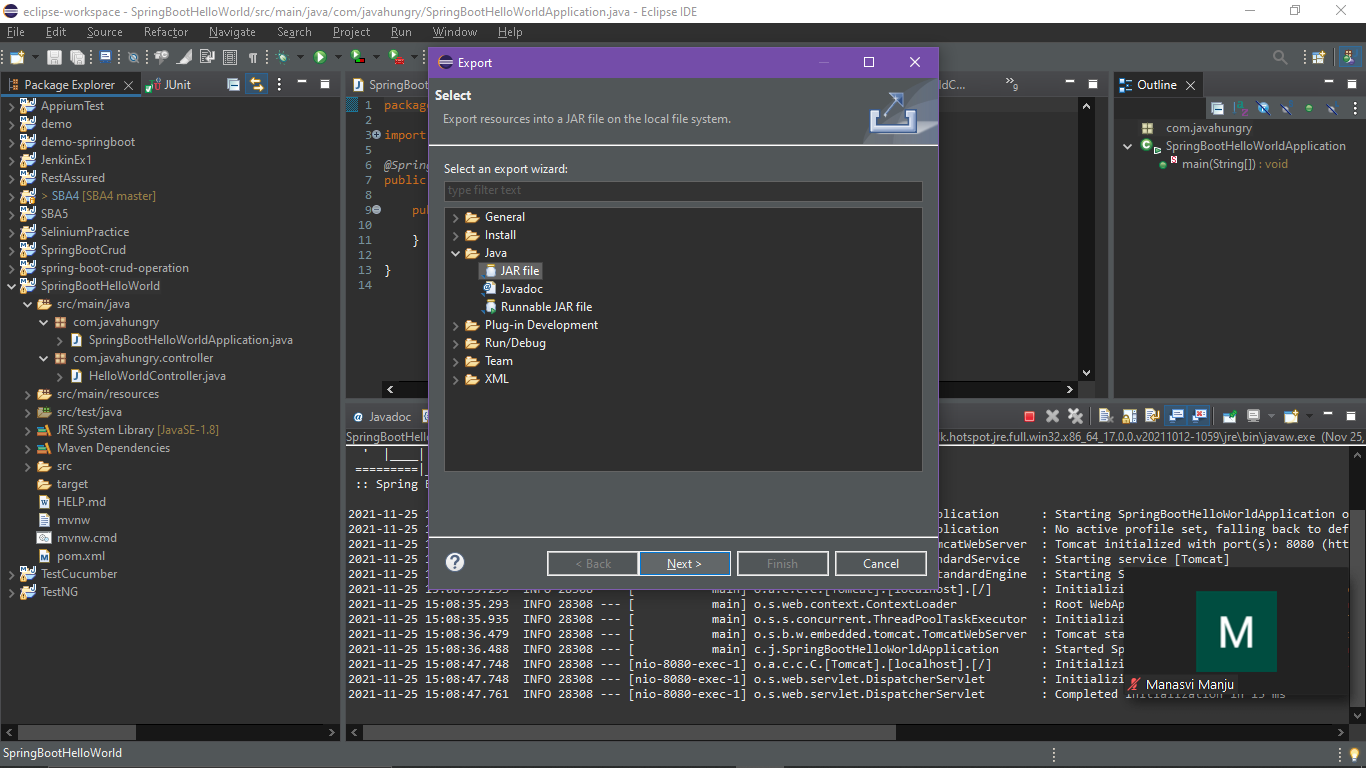
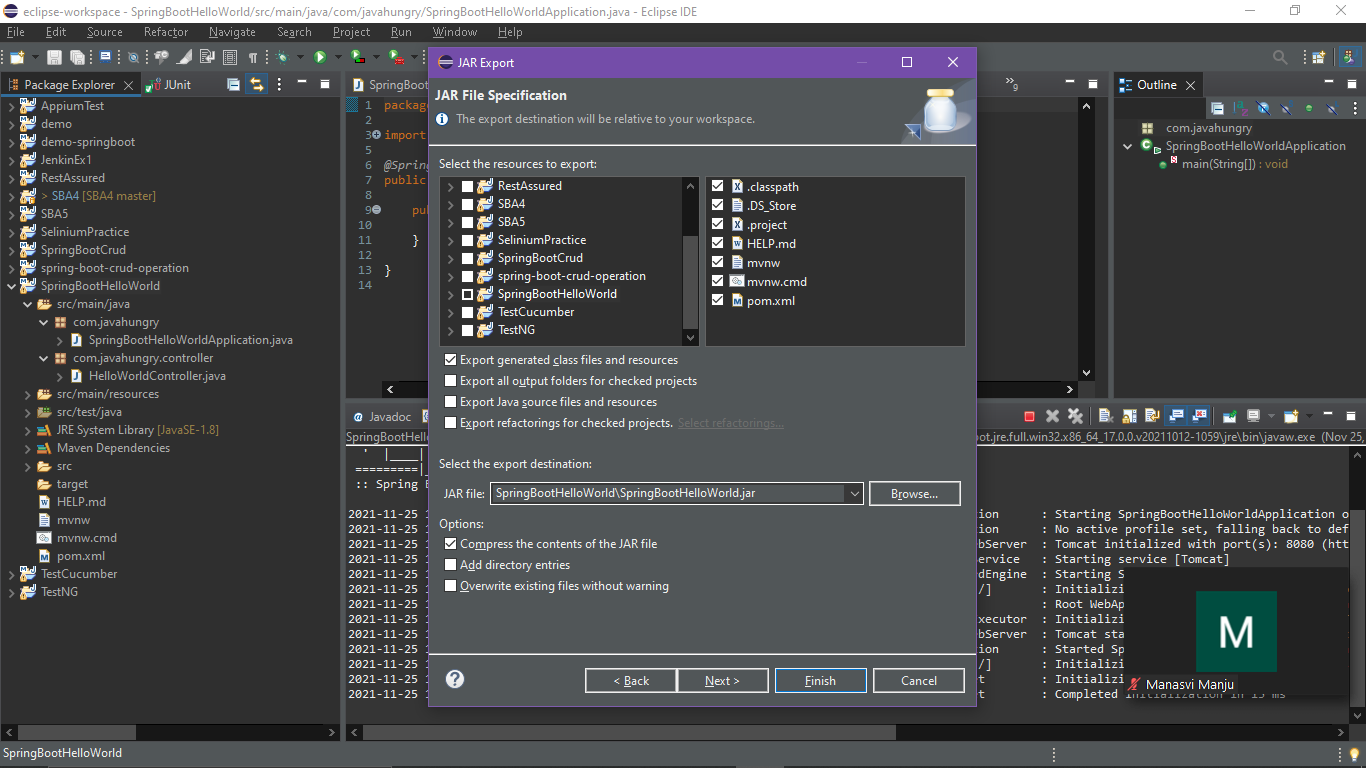
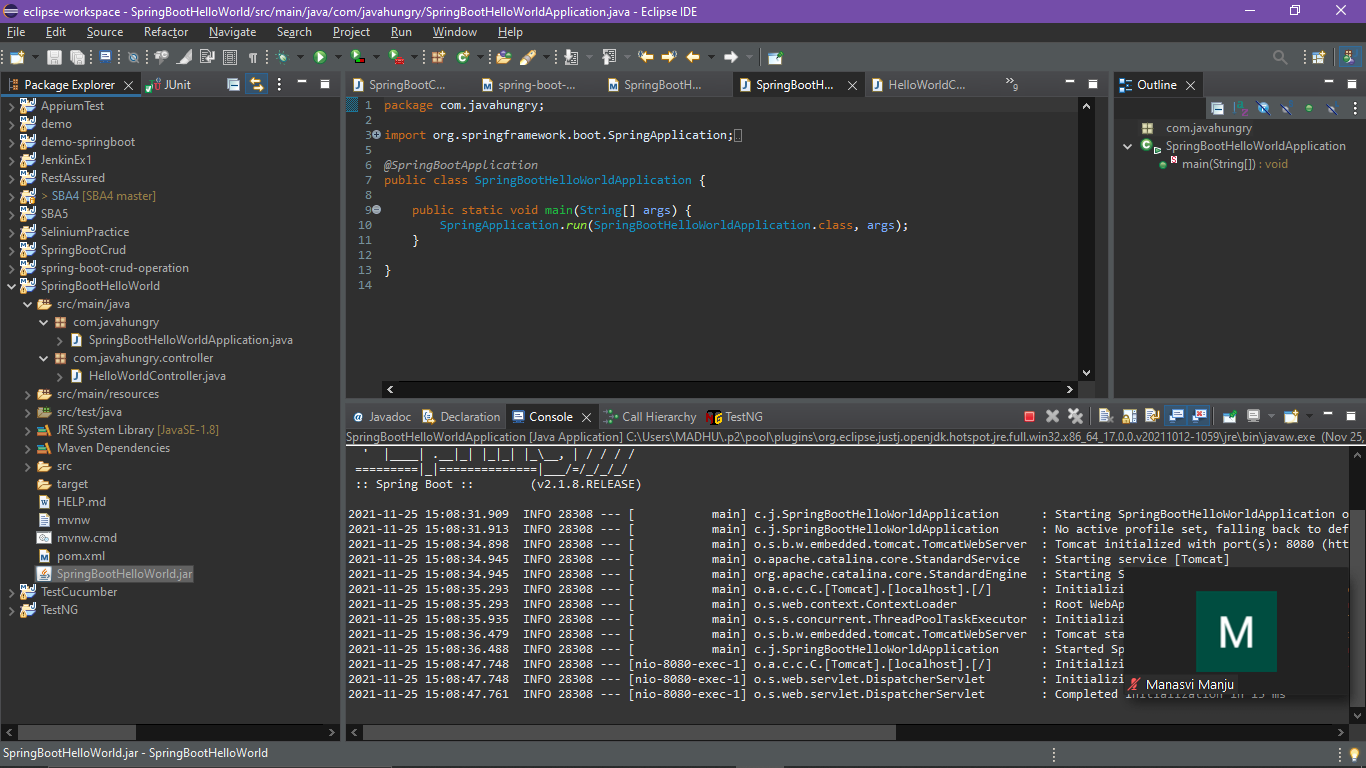
SBA 9

1. Start Eclipse and navigate to your workspace.
2. In Package Explorer, left-click on the project you want to export.
3. Right-click on the same project and select Export
4. When the Export dialog box pops up, expand Java and click on JAR file. ...
5. The JAR Export dialog will pop up. ...
6. Click Finish.



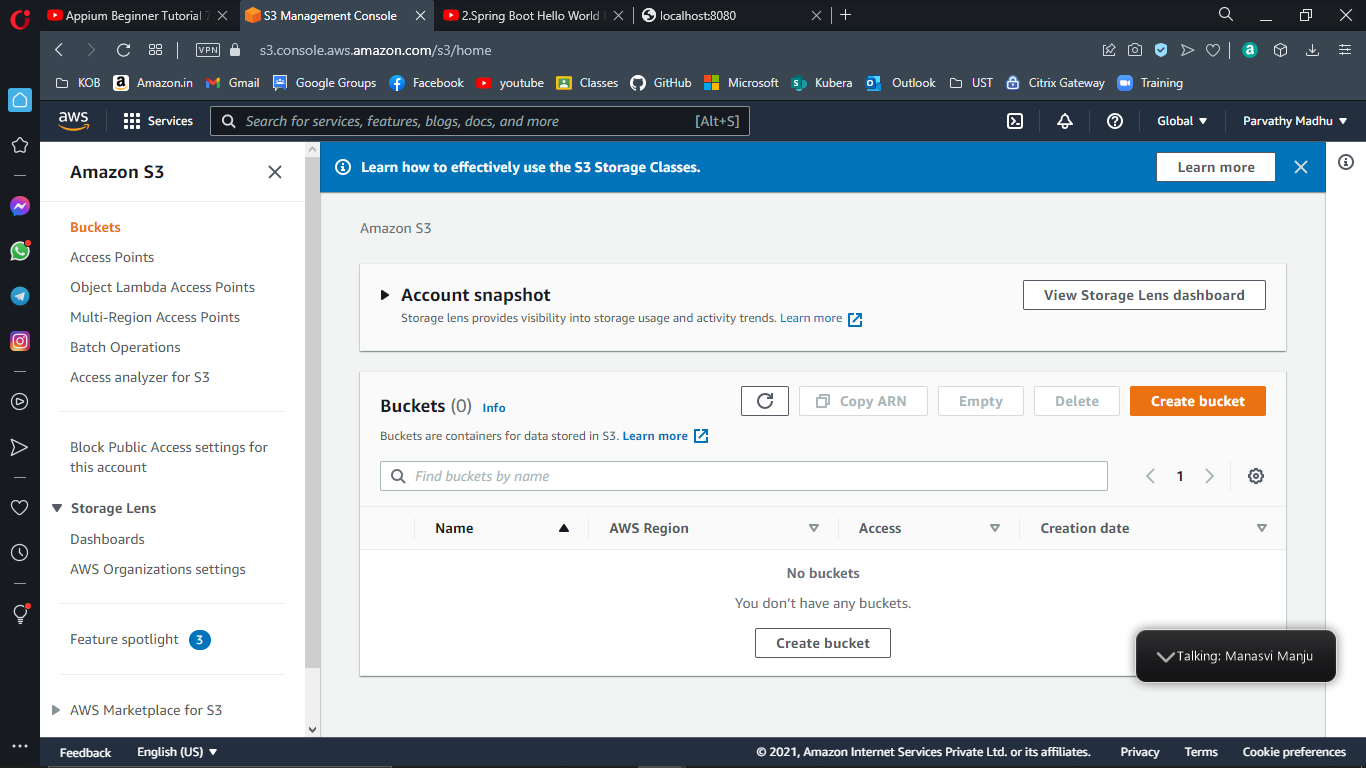




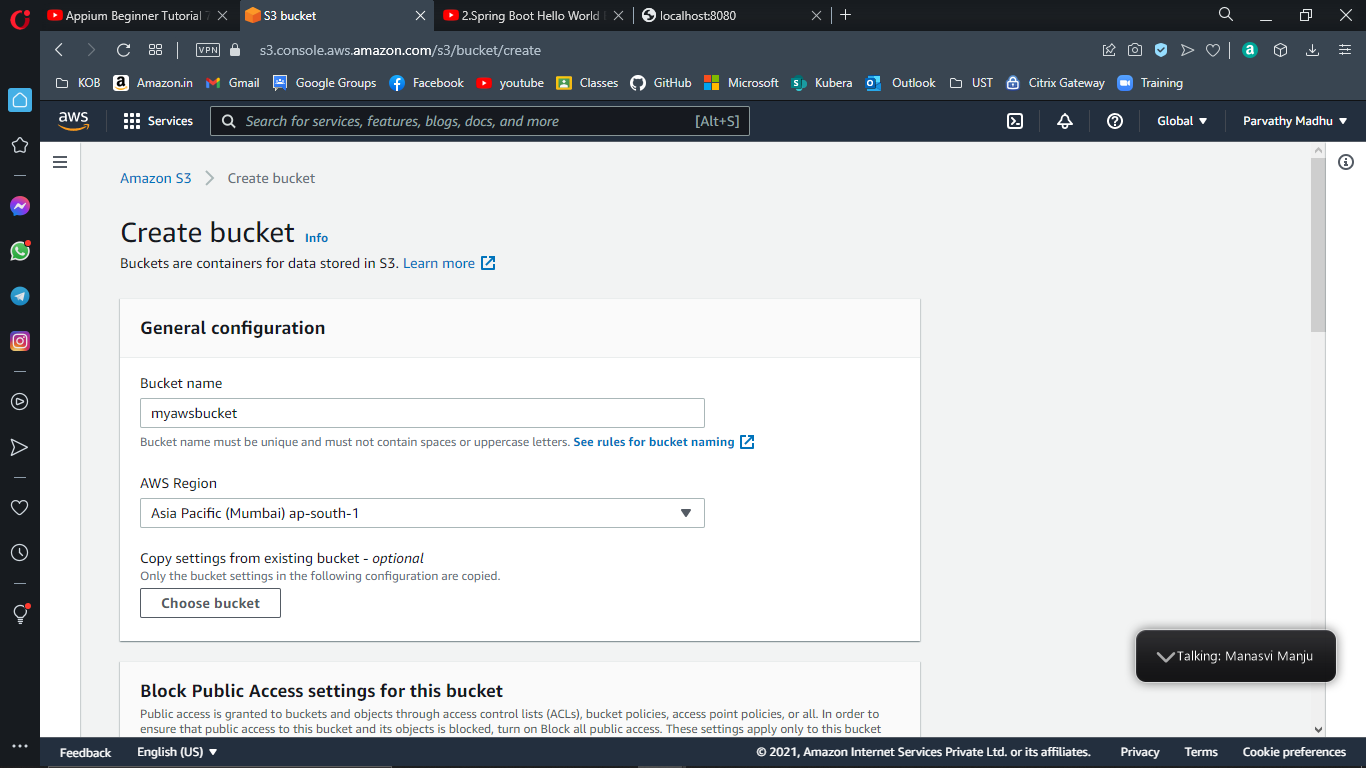
Step 2:

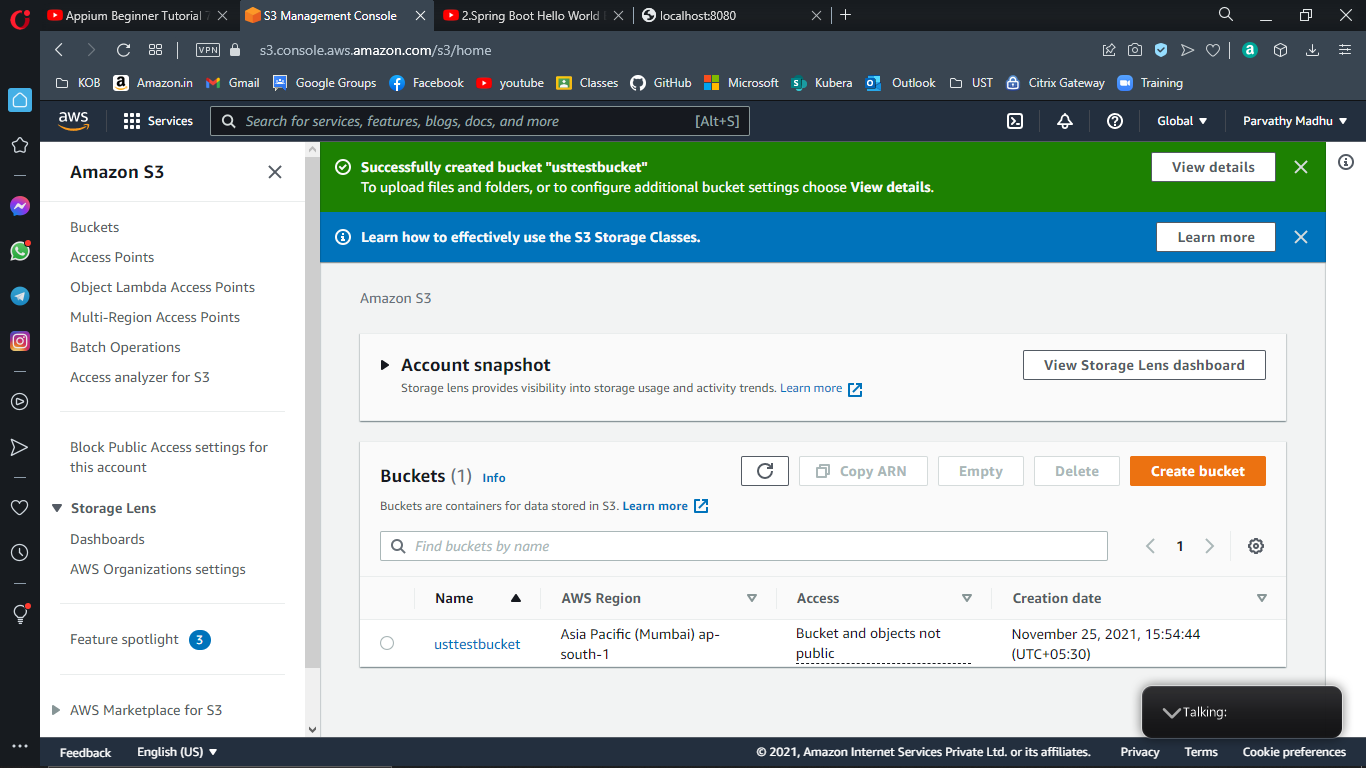
Create a bucket in aws console and save jar file inside that bucket

1. Go to sevices in the top and select S3.
2. Create a bucket inside that.
3. Upload your jar file into the bucket.



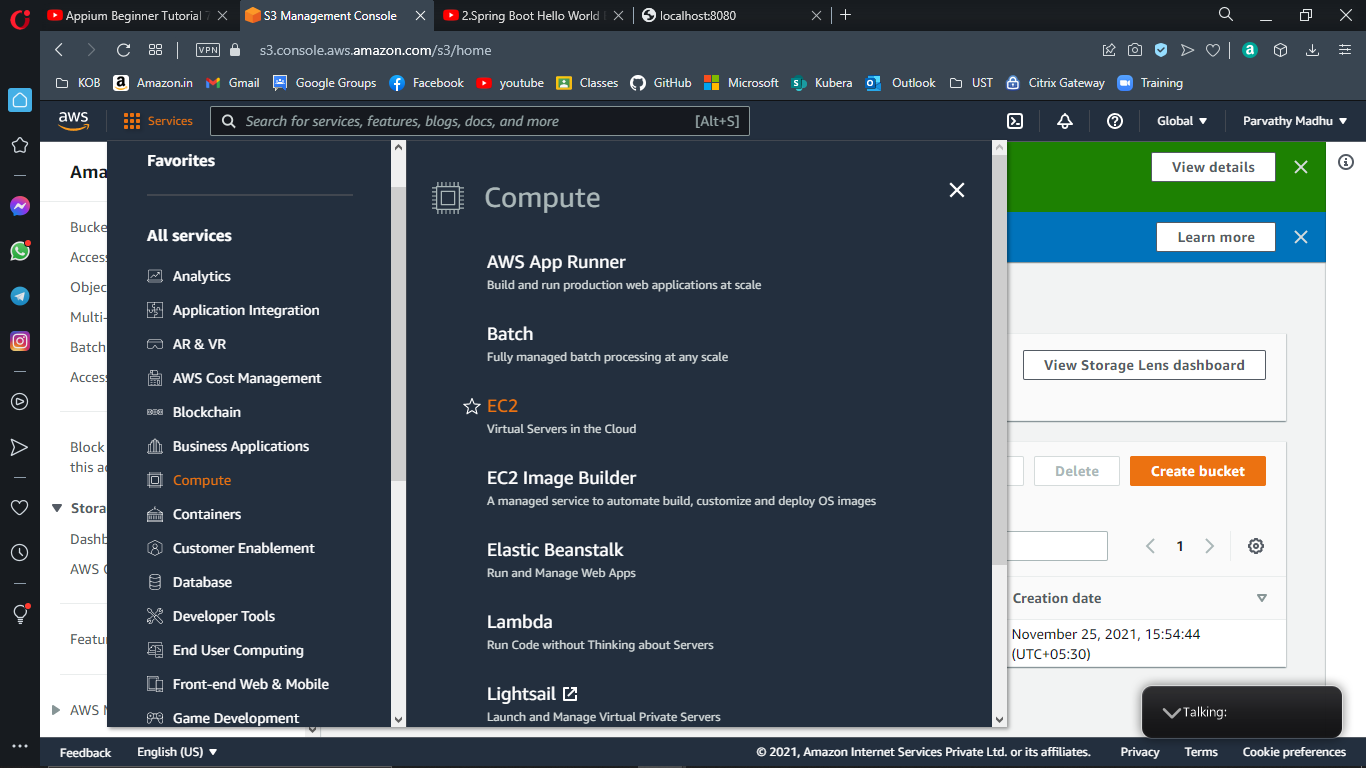
Create bucket



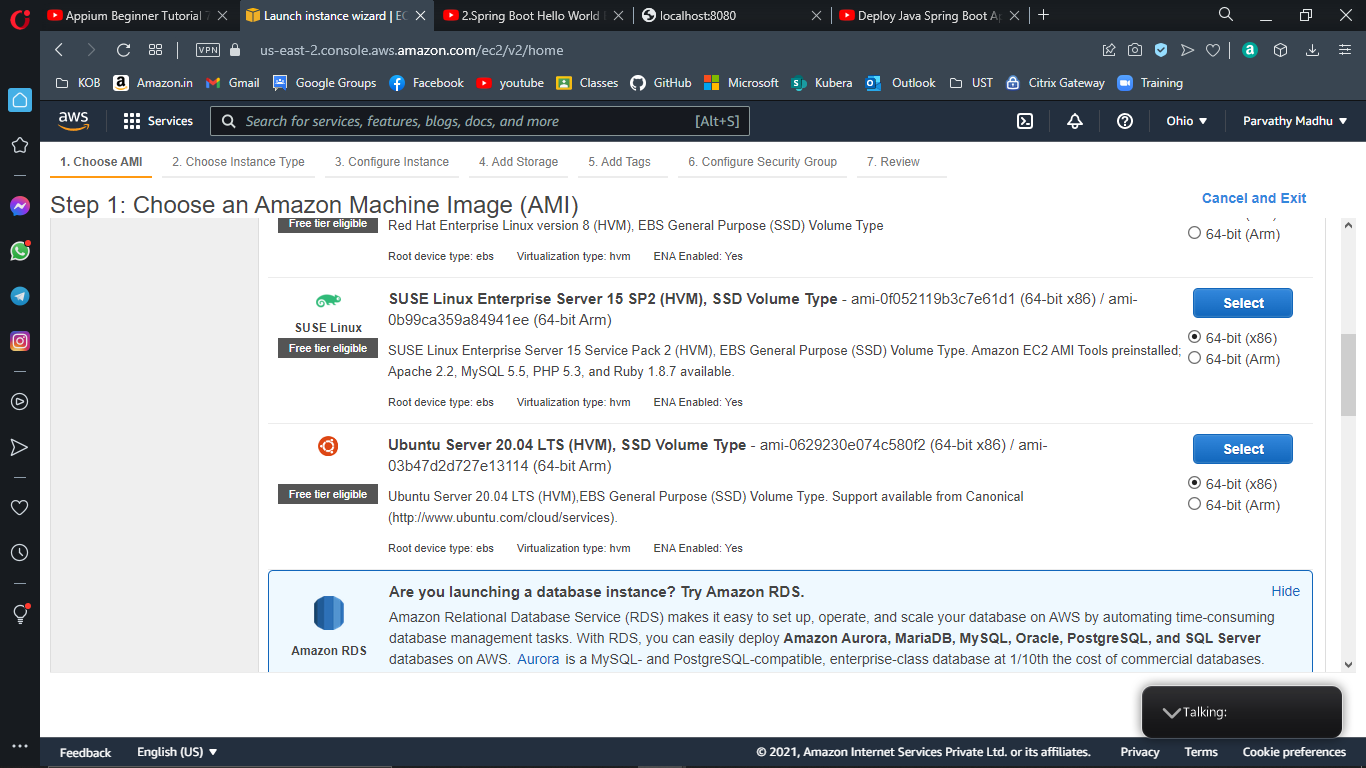


Step 3 : launching instance

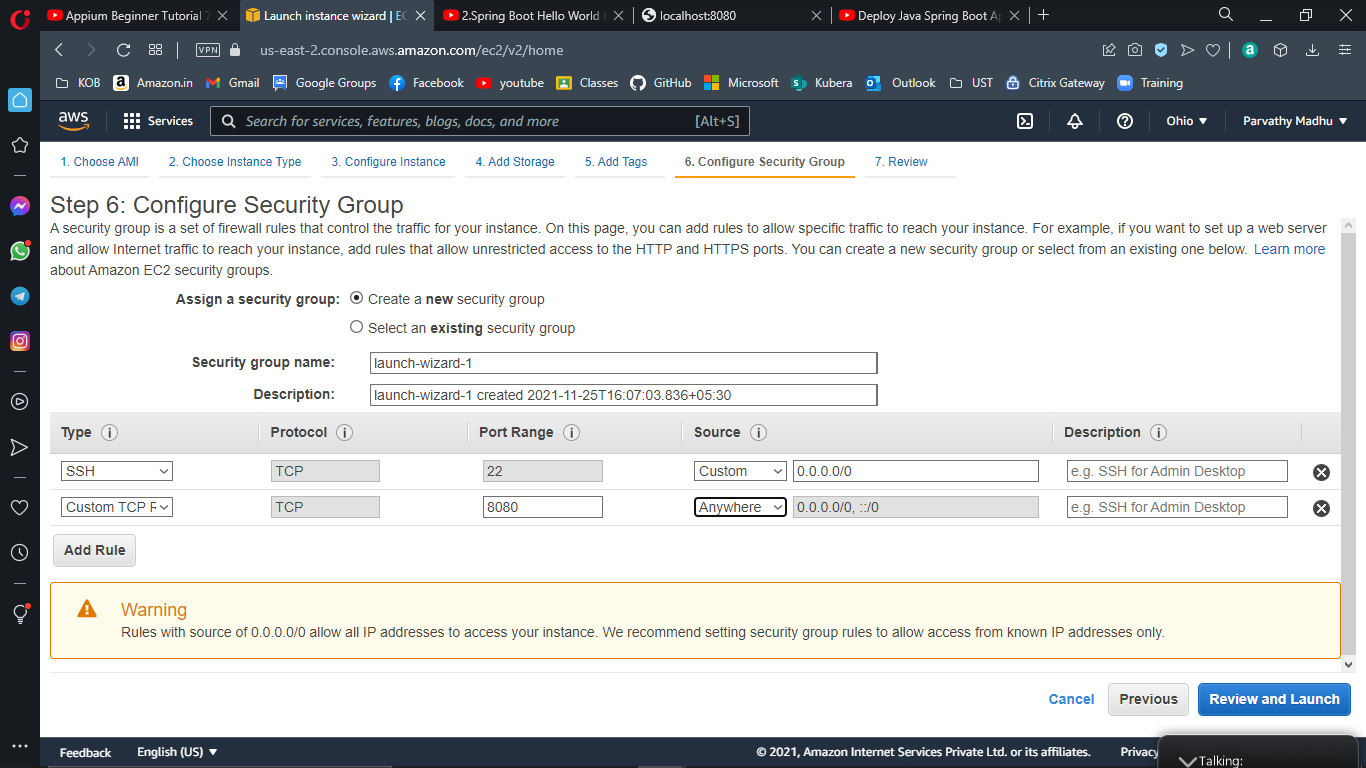
1. Go to services 🡪 click on EC2 🡪 launch instance



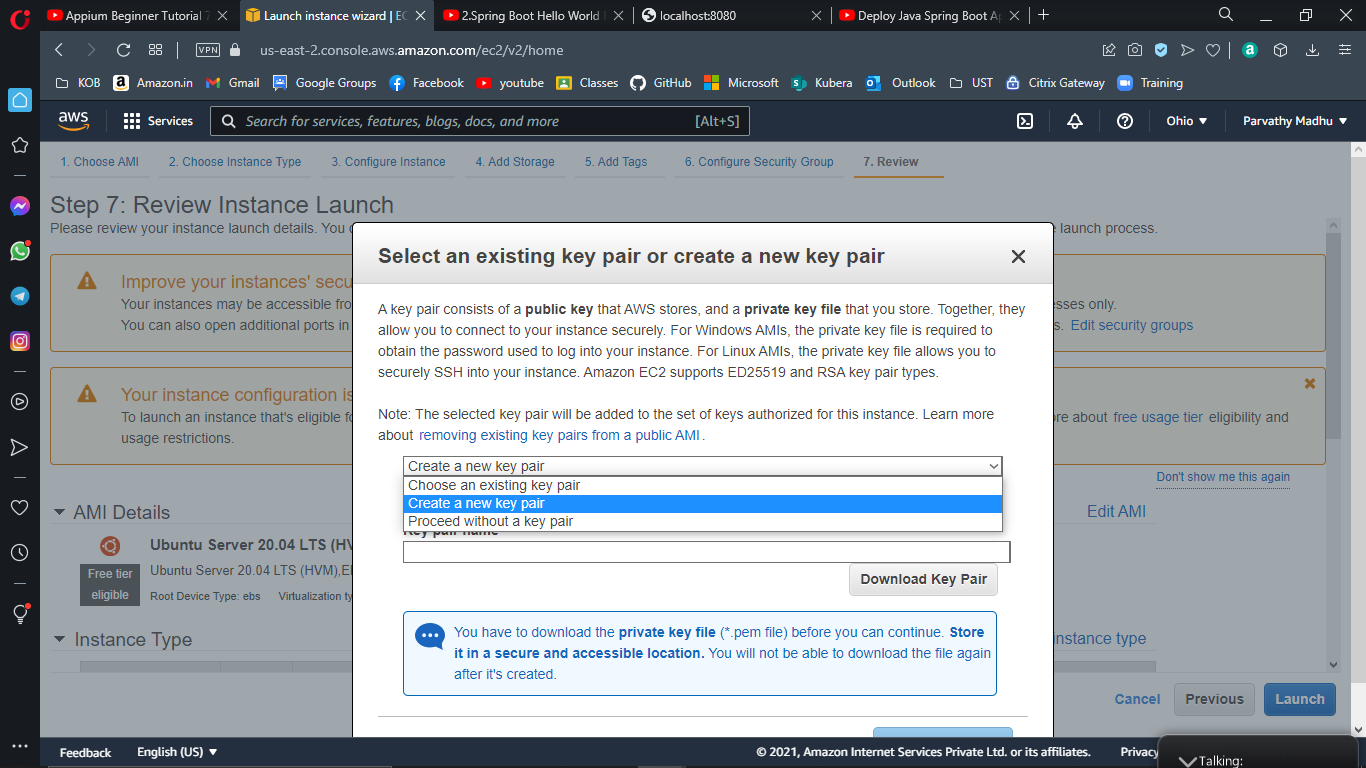
1. Choose AMI 🡪 Ubuntu



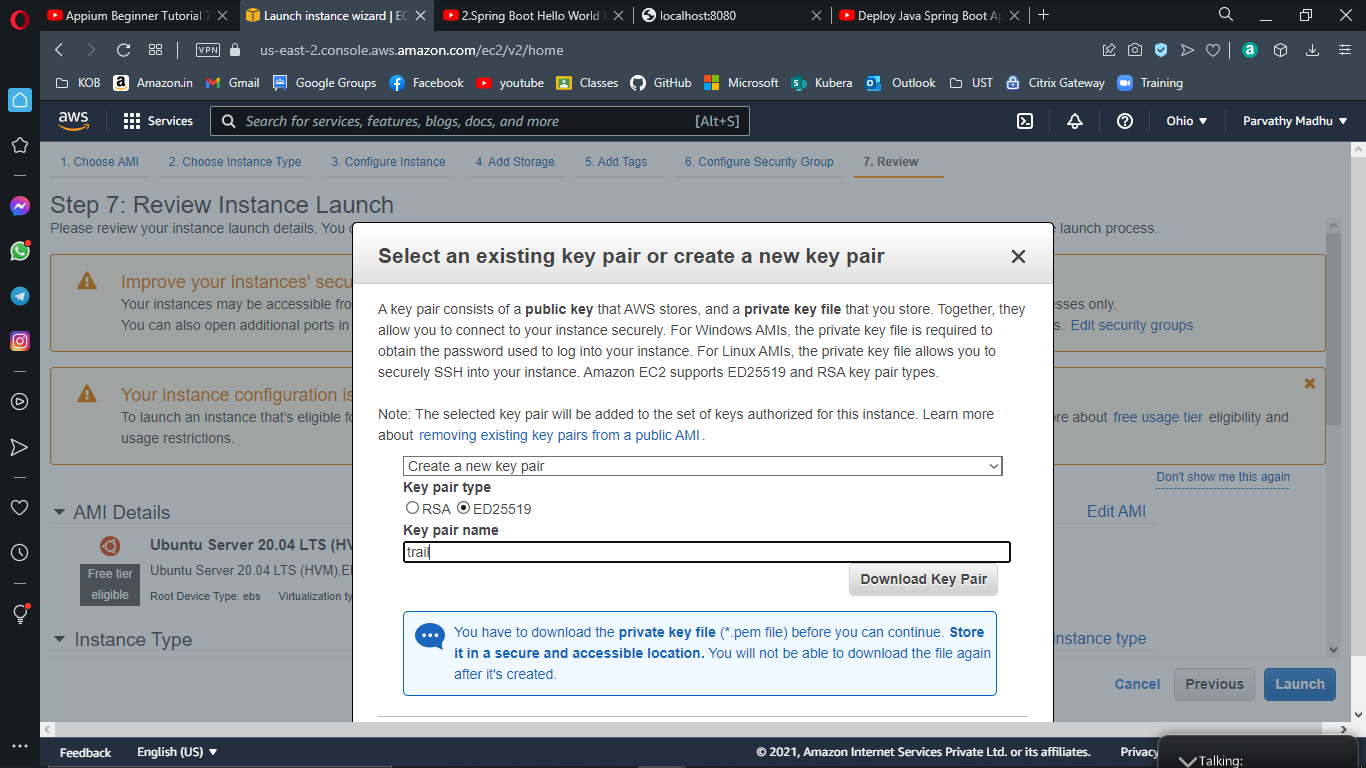
1. Click next configure instance details
2. Click next add storage
3. Click next add tags
4. Click next configure security groups
5. Add rule in the page 🡪 give port no as 8080 and source as anywhere



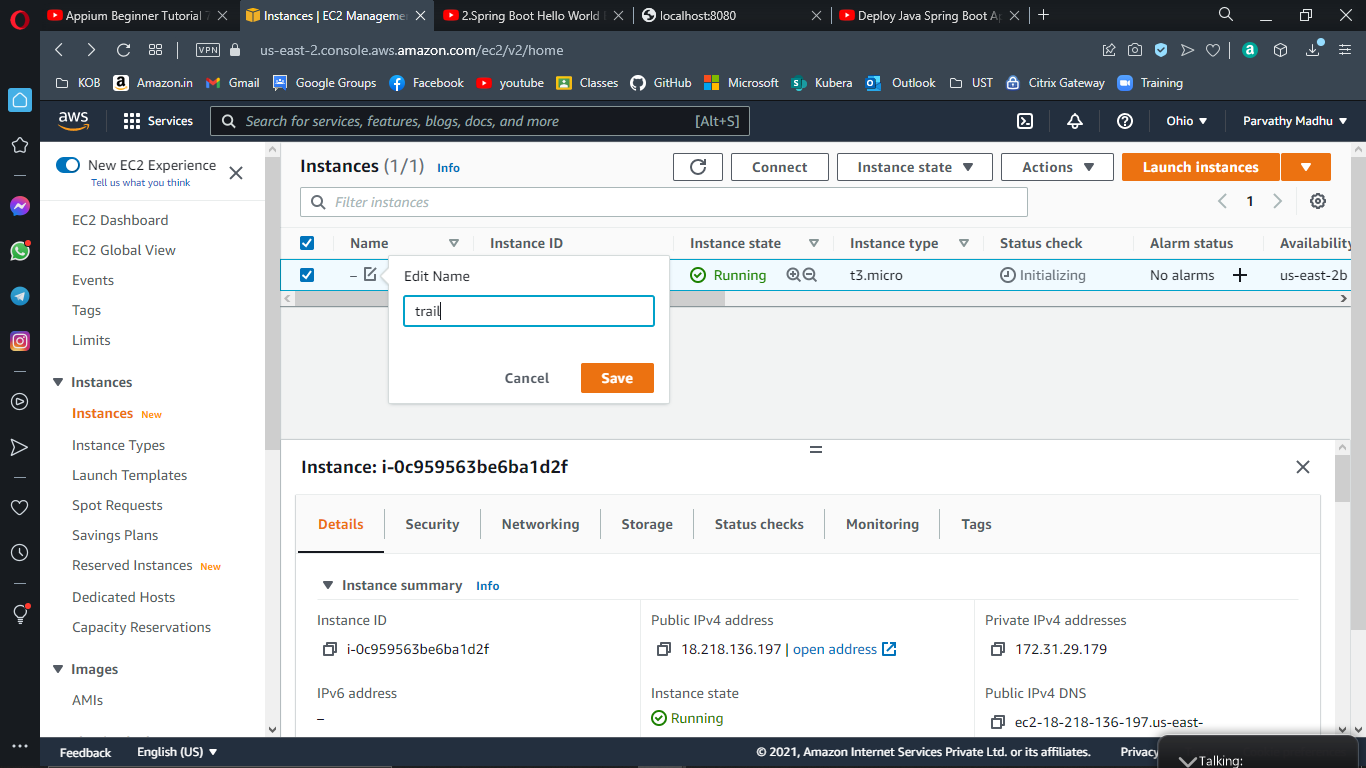
1. Click on review and launch🡪 click launch on next page
2. Select create a new key pair🡪choose key type as shown 🡪give a key name 🡪 download the key pair🡪 launch



Downoad key pair



Edit name and save

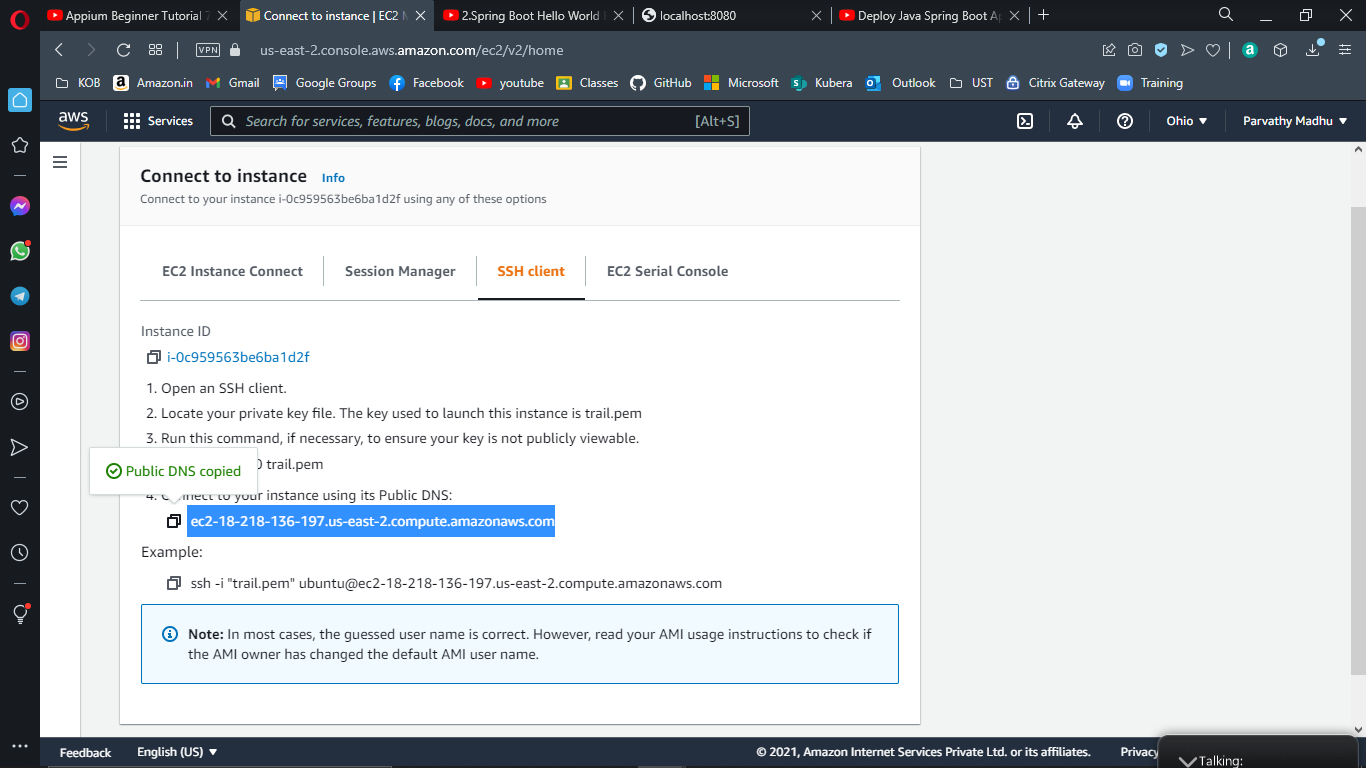


Connect instances

1. Click on the instance which you want to connect 🡪 click connect on the top



Copy the DNS

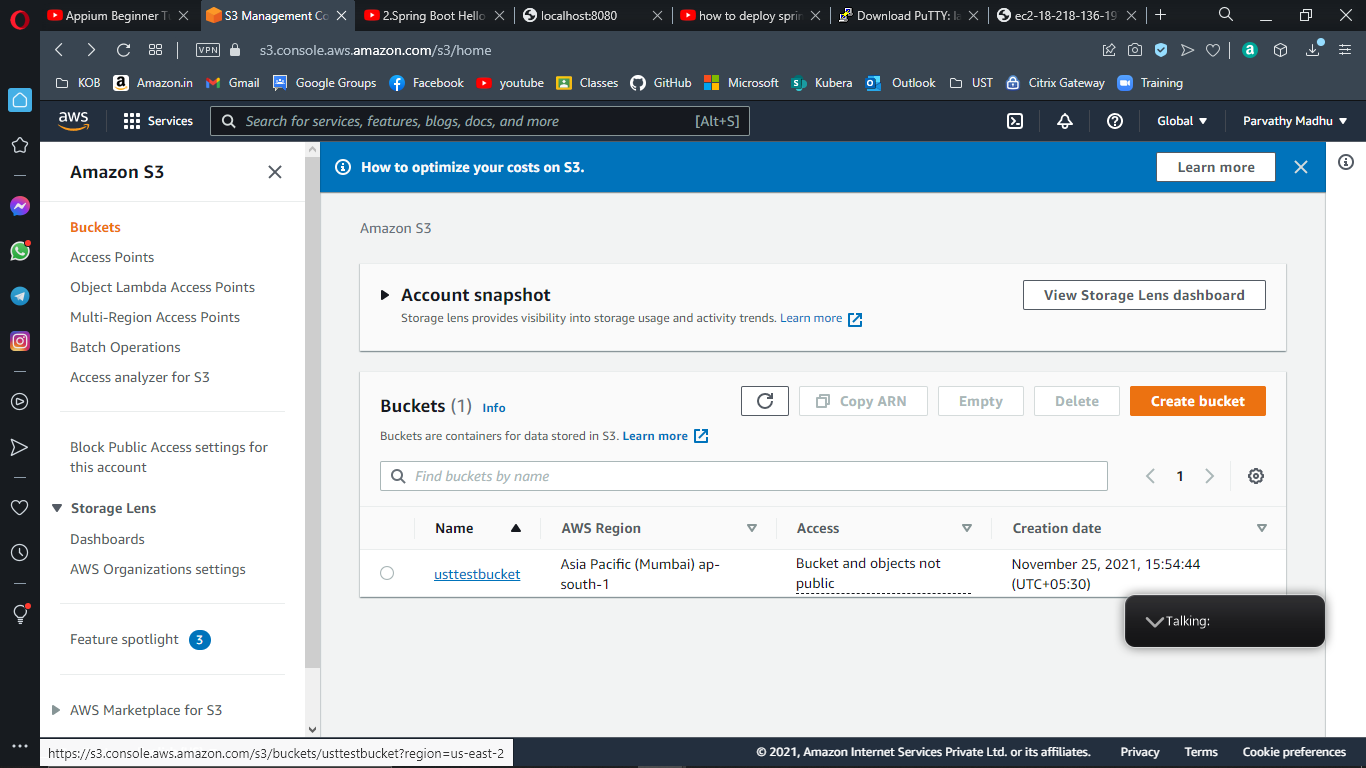


Step 5:

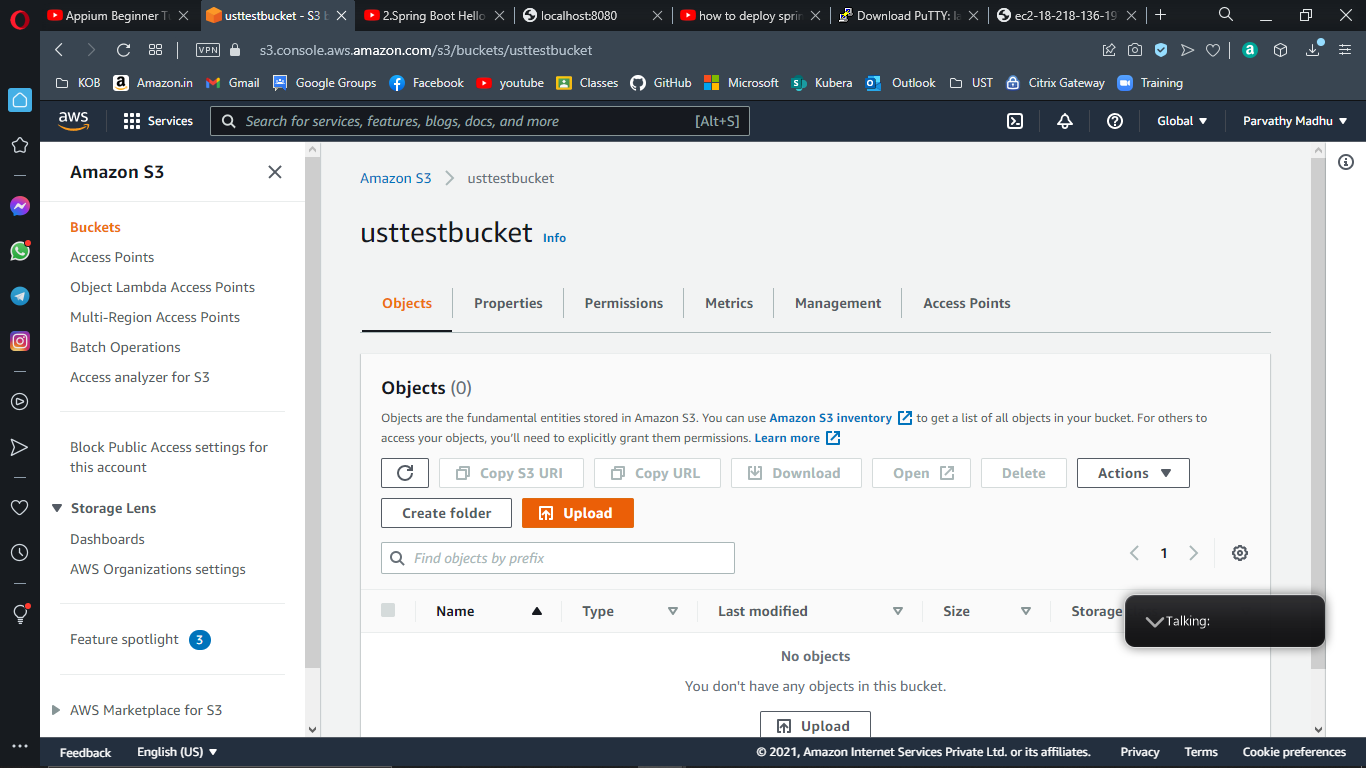
Download PuTTY from [www.putty.org](http://www.putty.org)



Open S3 Bucket



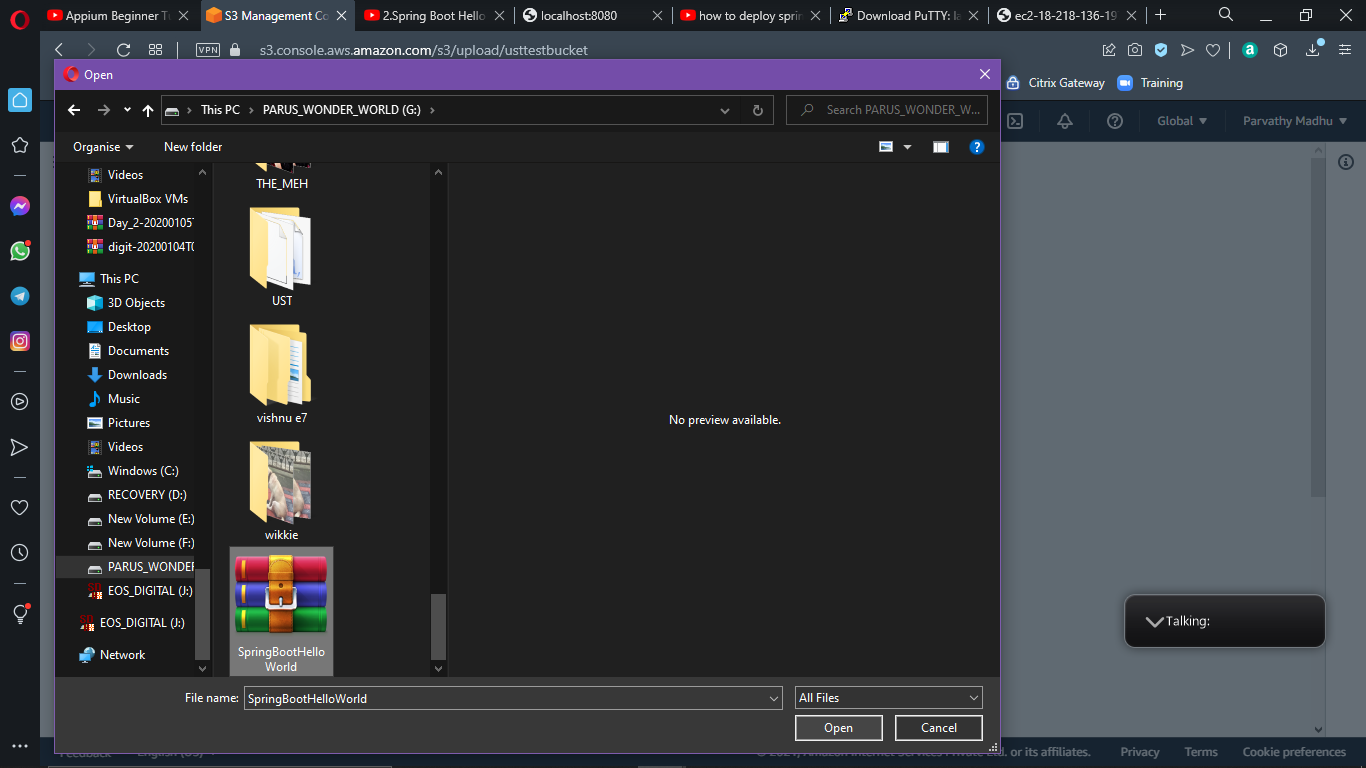
Upload



Add files or Add Folder



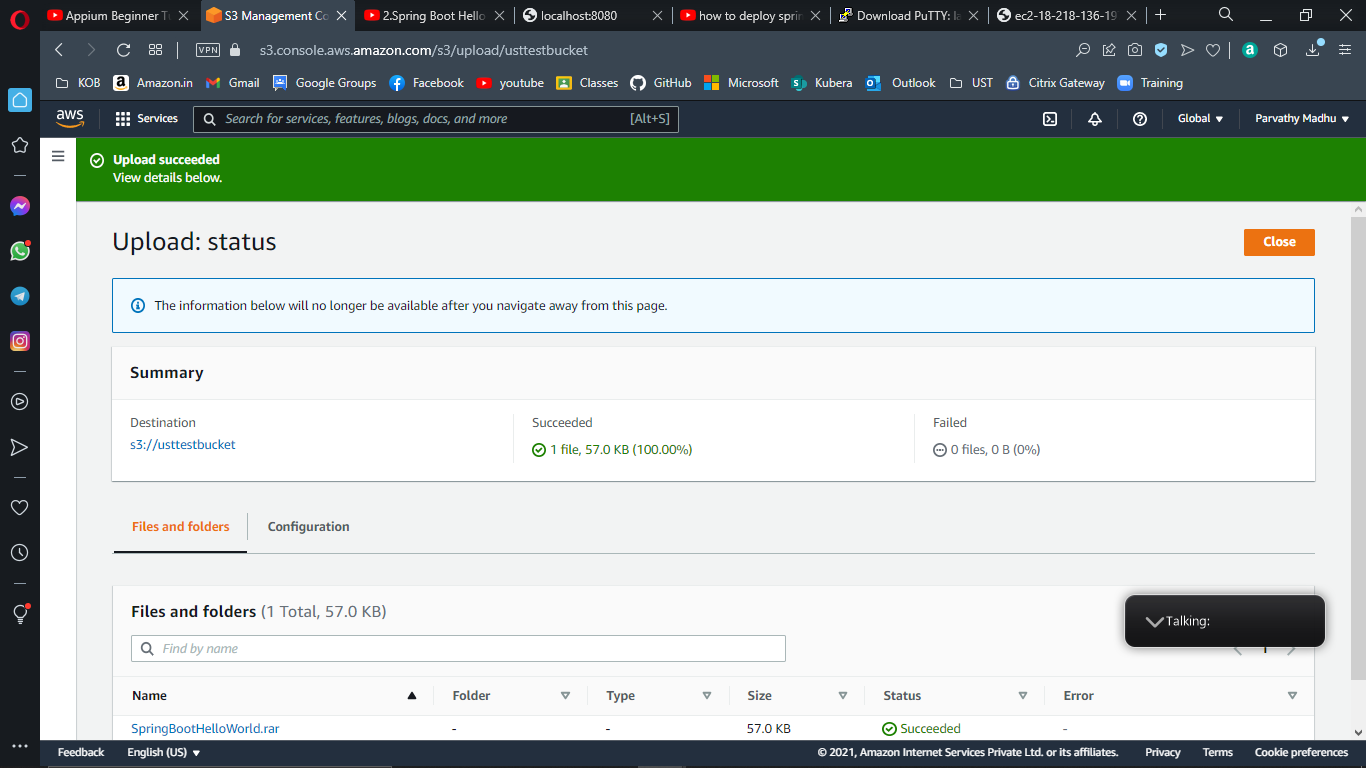
Choose or drag the files or folders, then click on **upload**



Click upload

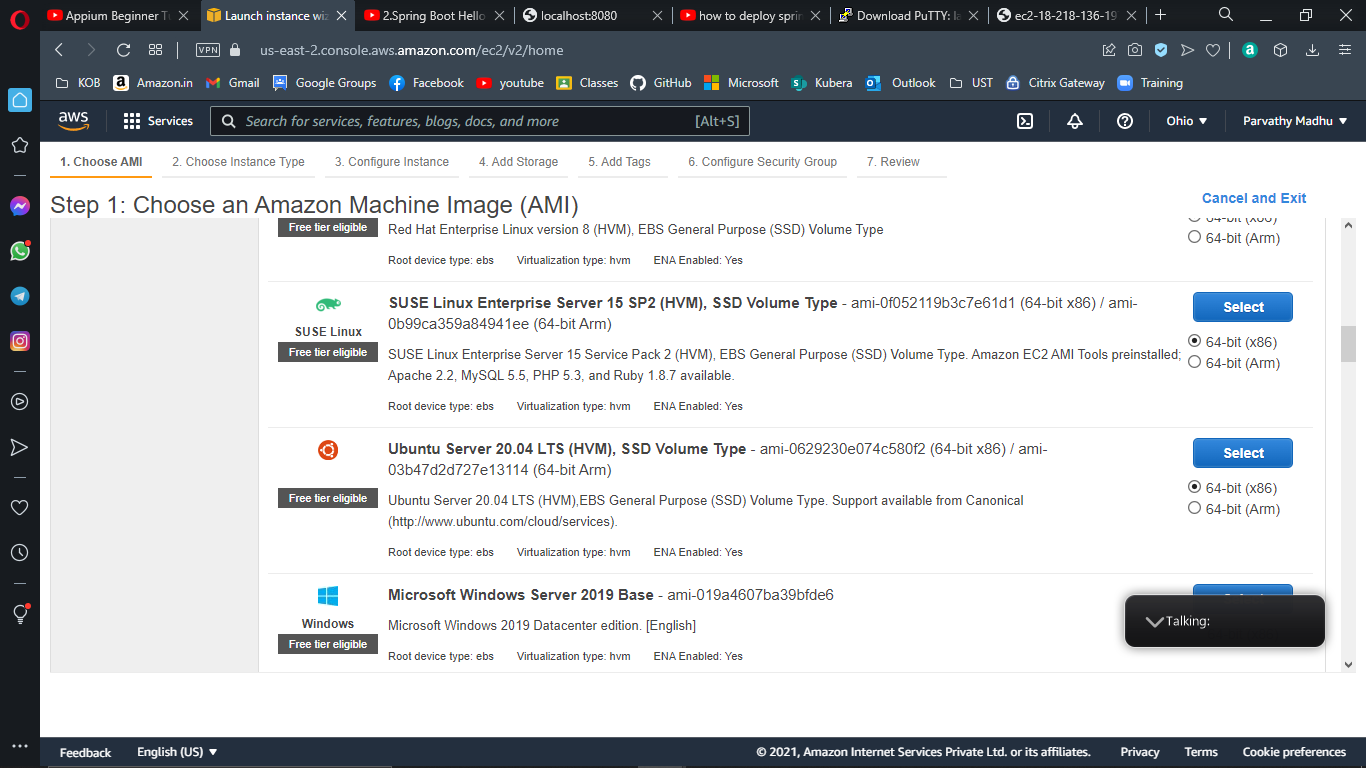


File uploaded successfully now we can see the file or folder in our bucket.



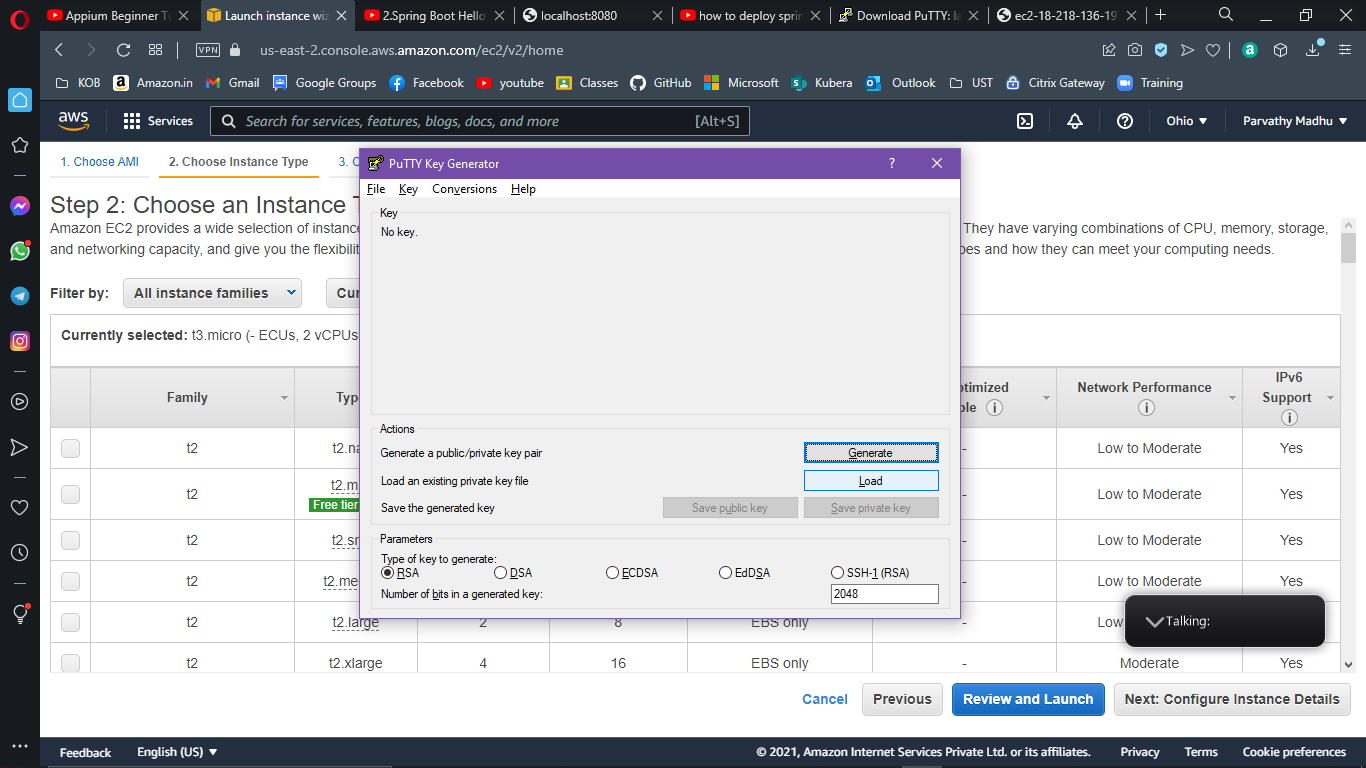
Go to **Services** and click on **EC2**. Launch an EC2 instance

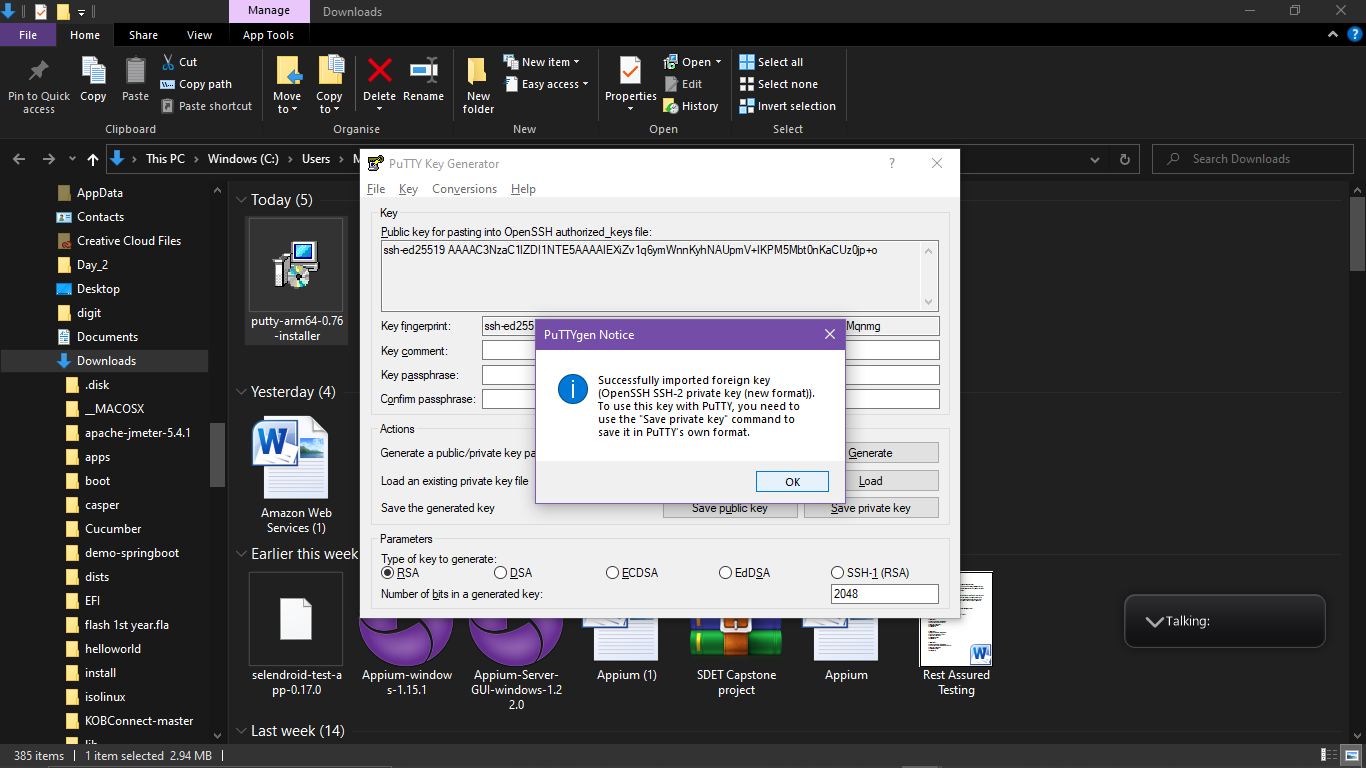
3.1. Click on **Launch instance**.



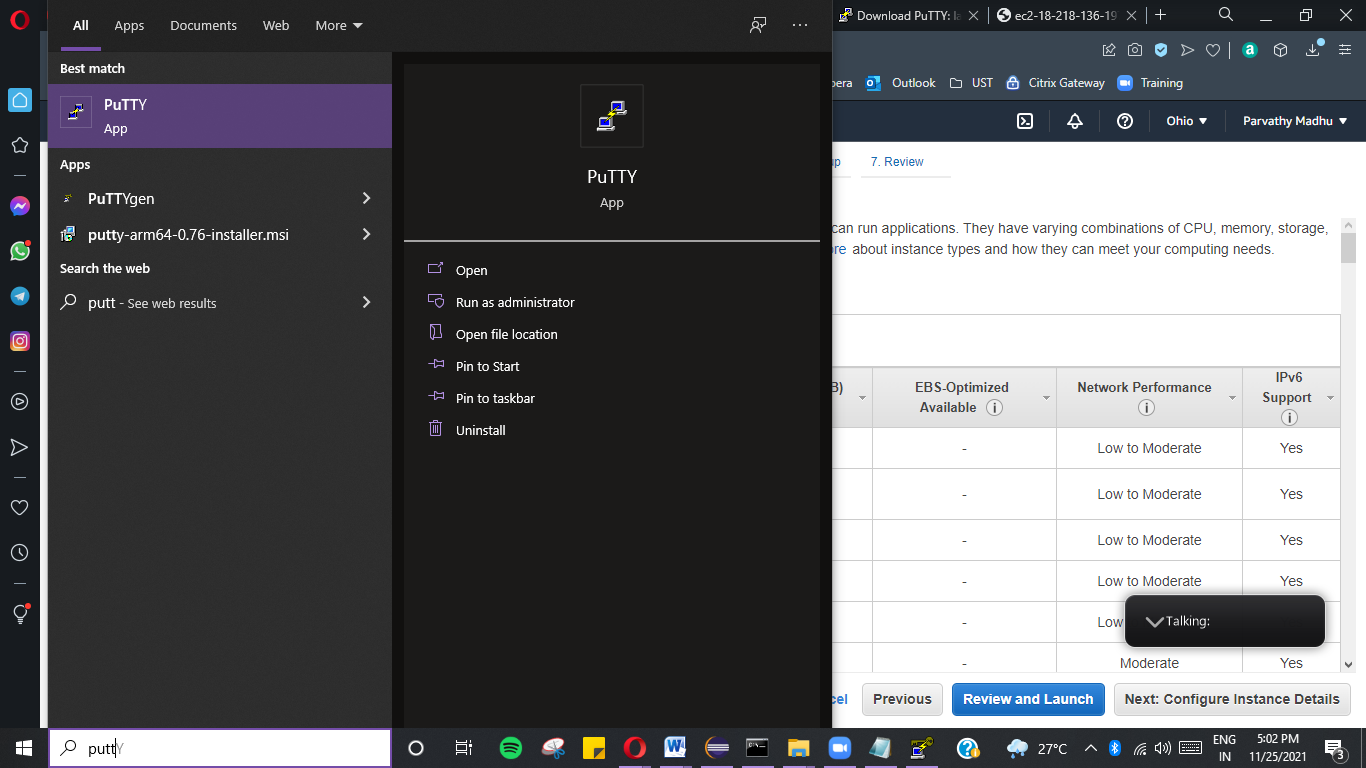
Take **puttygen** from windows

Click on **Load** and select the **.pem** file(Dowloaded new key pair or private key). Then click in **open**

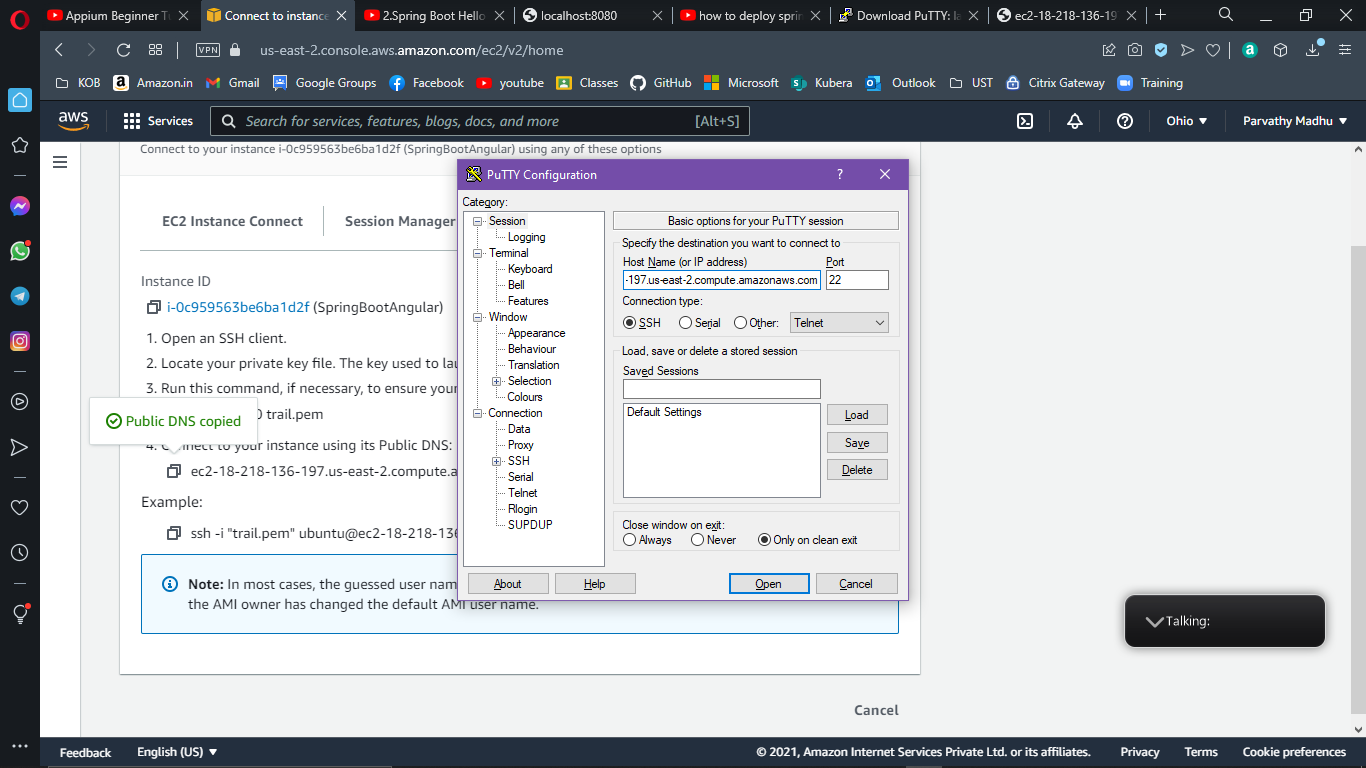




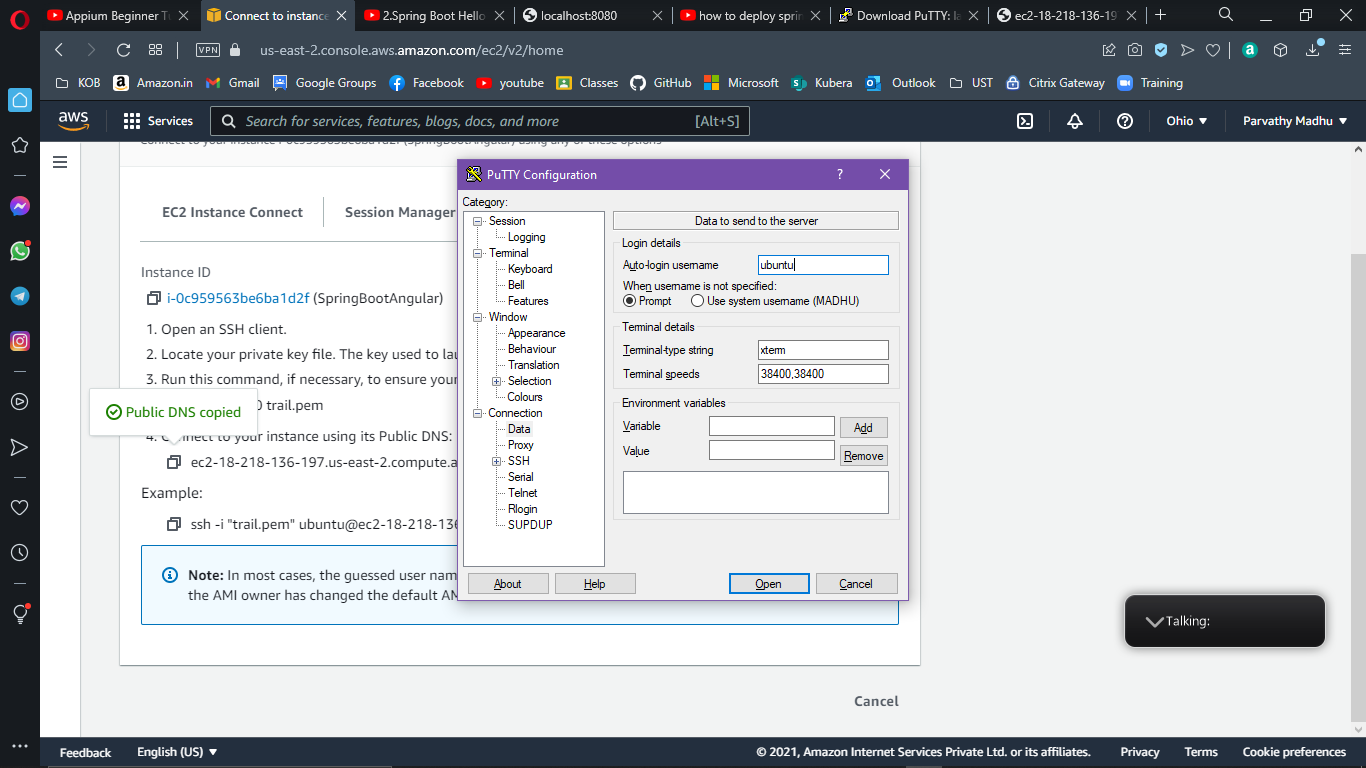
Again take **putty** from windows



Copy the **Public IPv4 DNS** from EC2 instance and paste into the **Host Name**

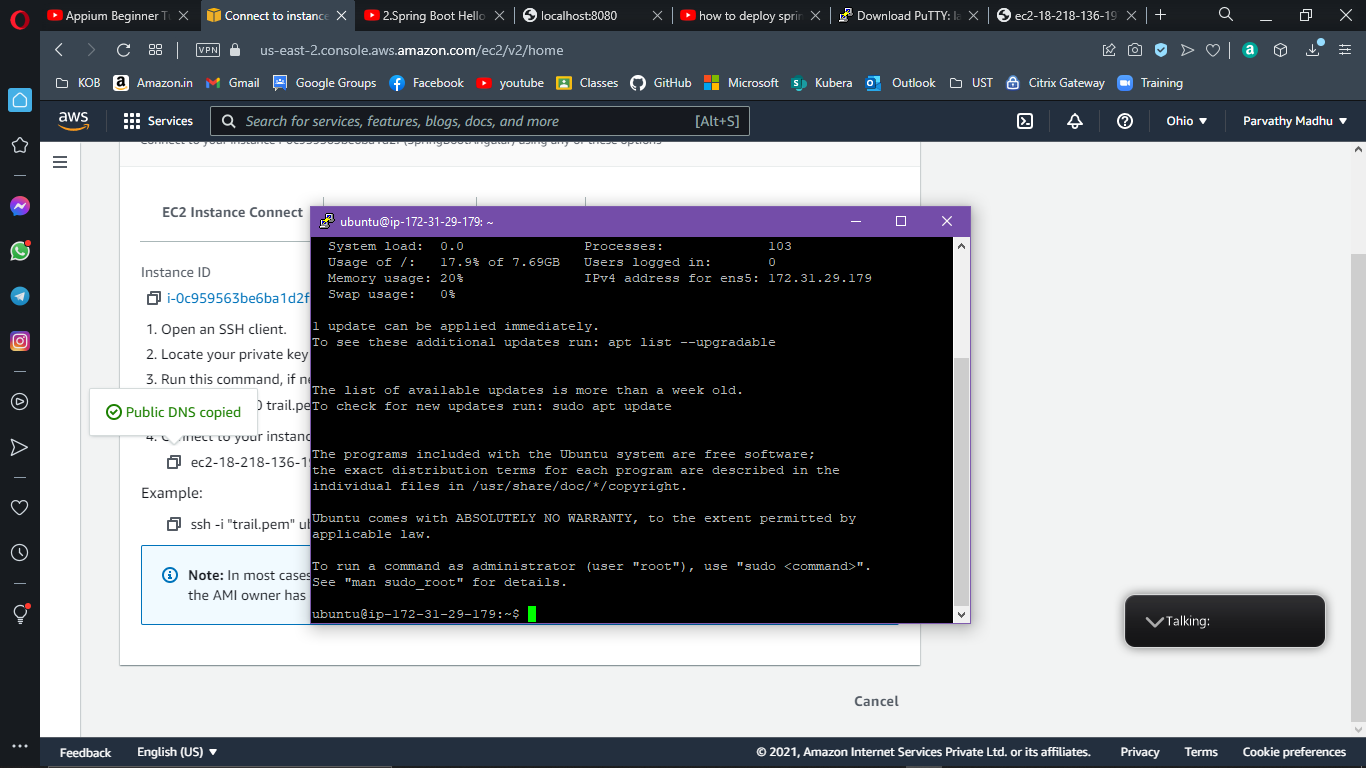


Click on **Data** and add the **username** as **ubuntu**

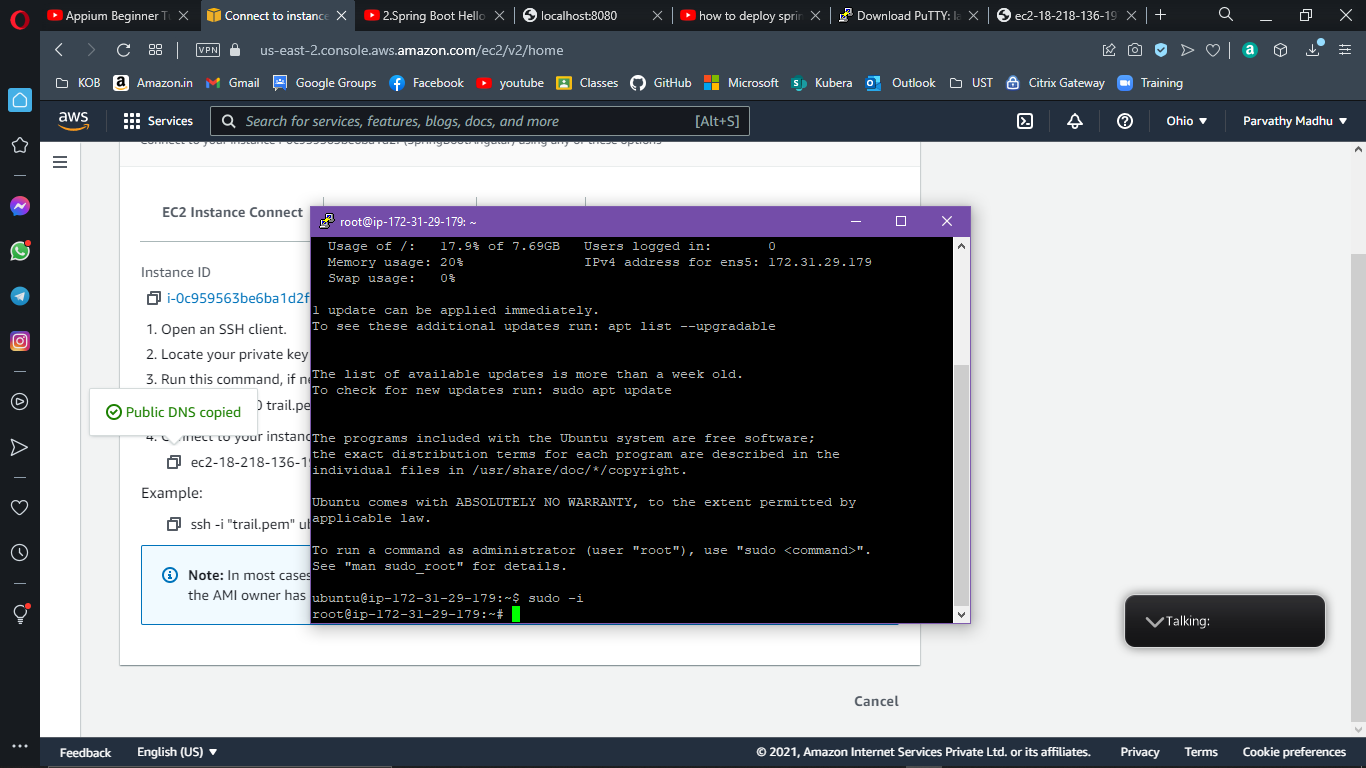


SSH-> Click on **Auth** and click on **Browse.** Add **.ppk(Putty key)** file to it. Then click on **open.**





Type command **sudo -i** for changing into root directory



Go to **s3 bucket** and copy the **object url** of the project jar file. And click on **object actions** button and click on **Make public.**

