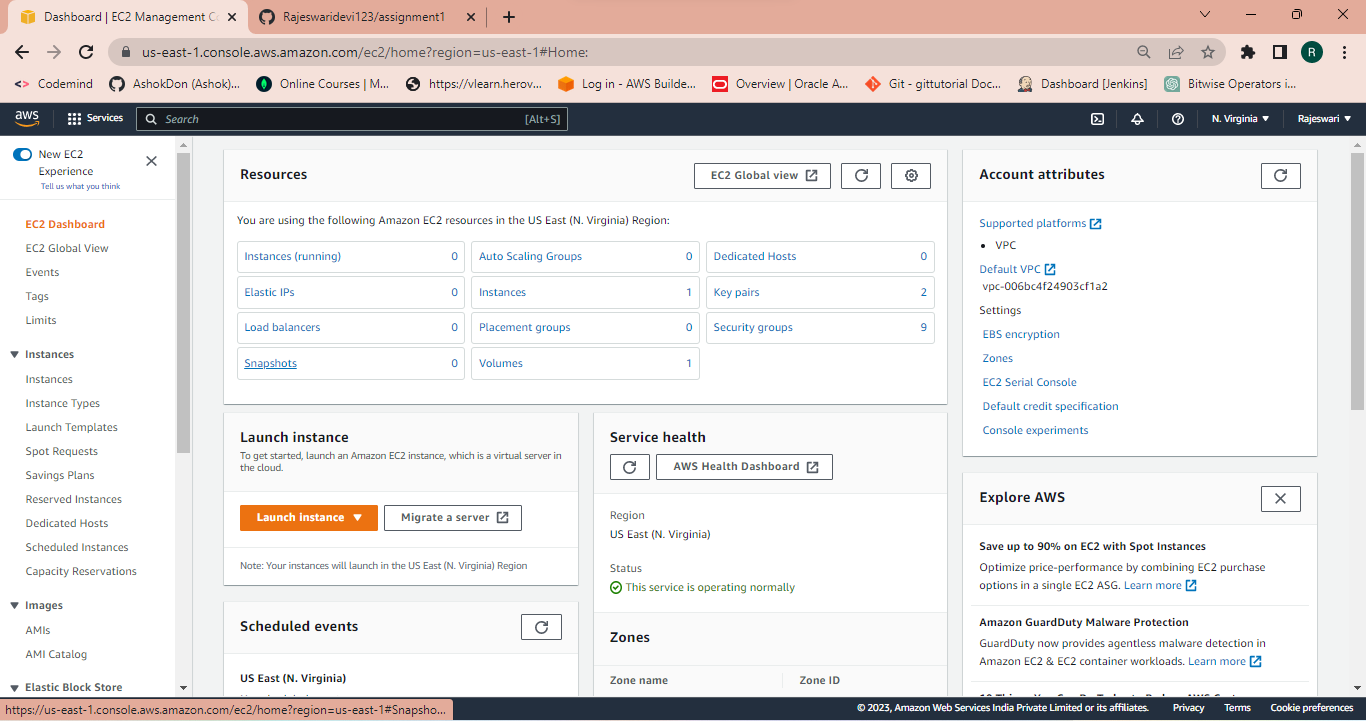
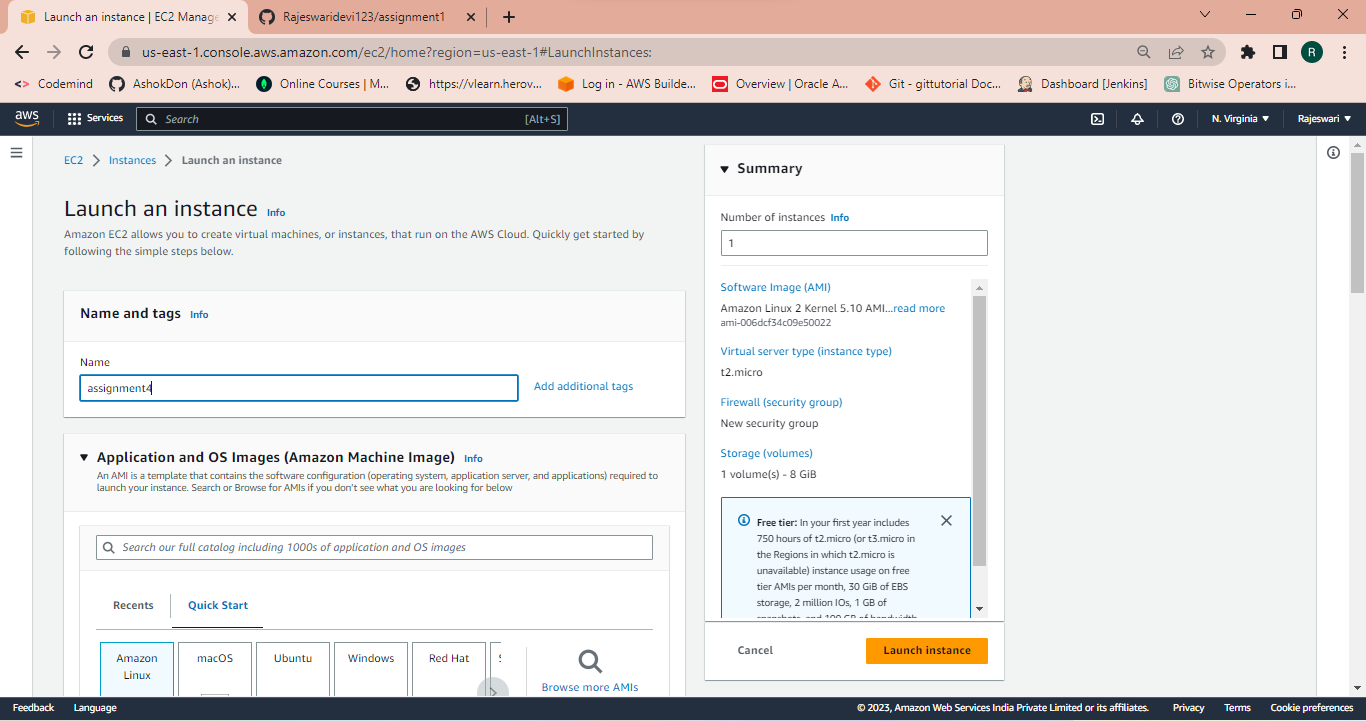
**ASSIGNMENT 4**

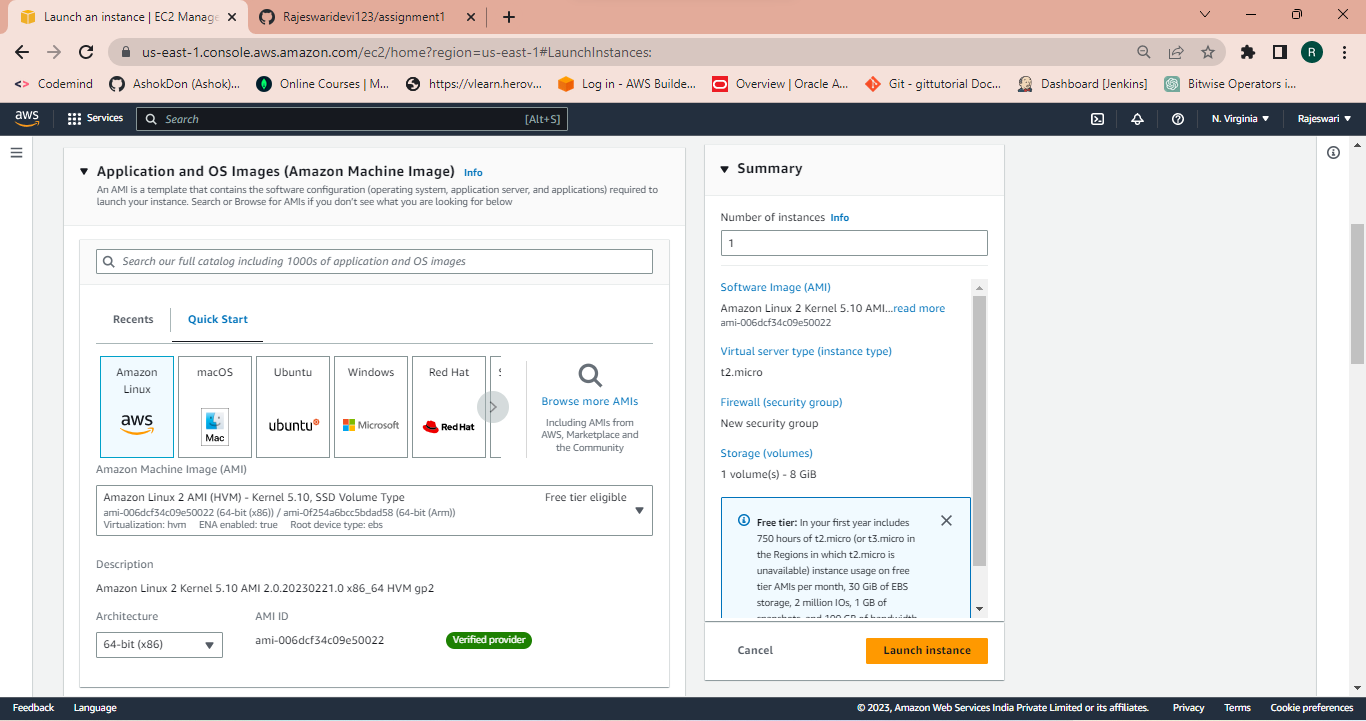
**1. EC2 Instance Launch Page.**

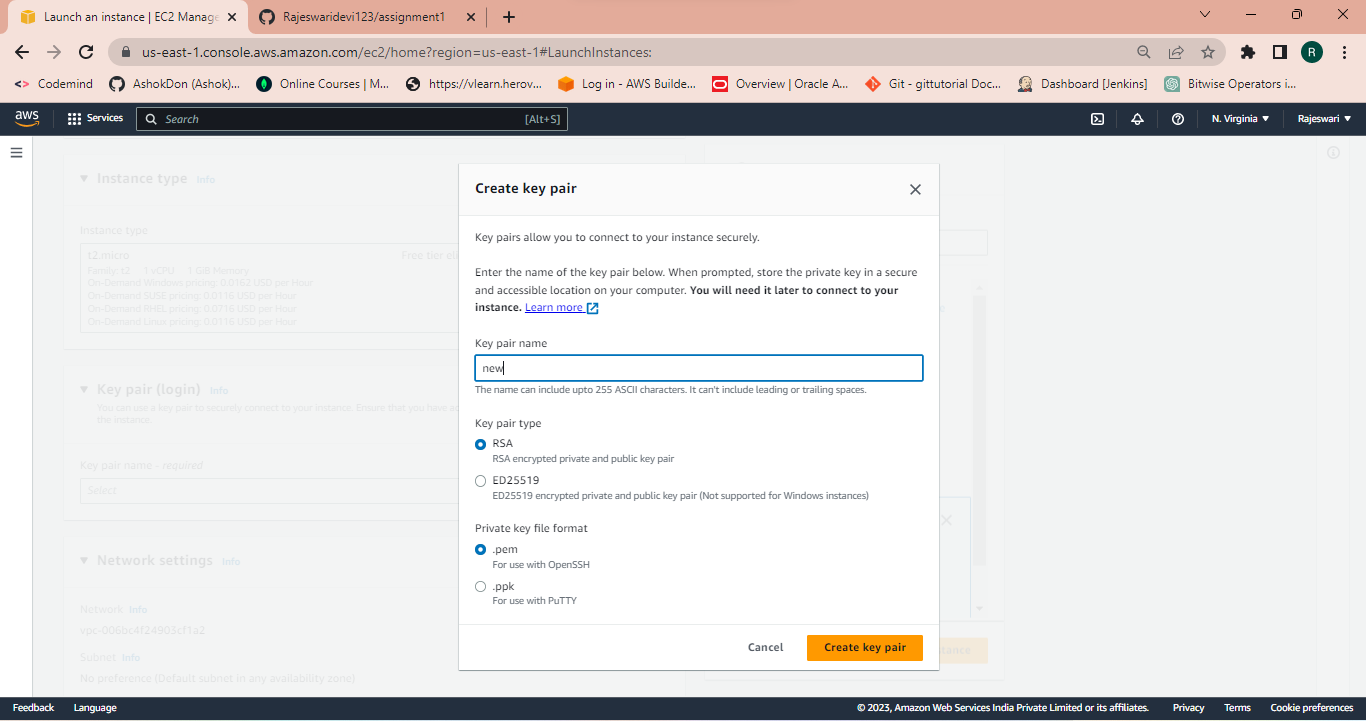
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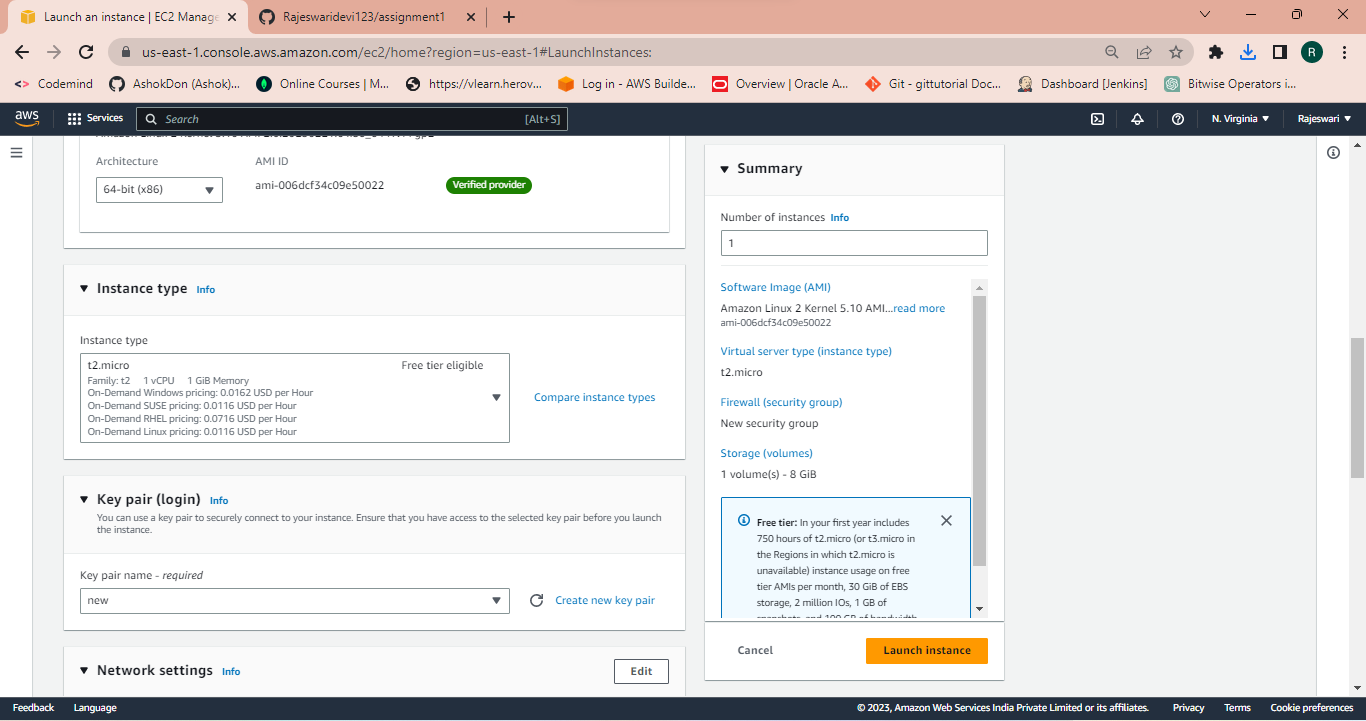
**2. EC2 Name and Tag Creation.**

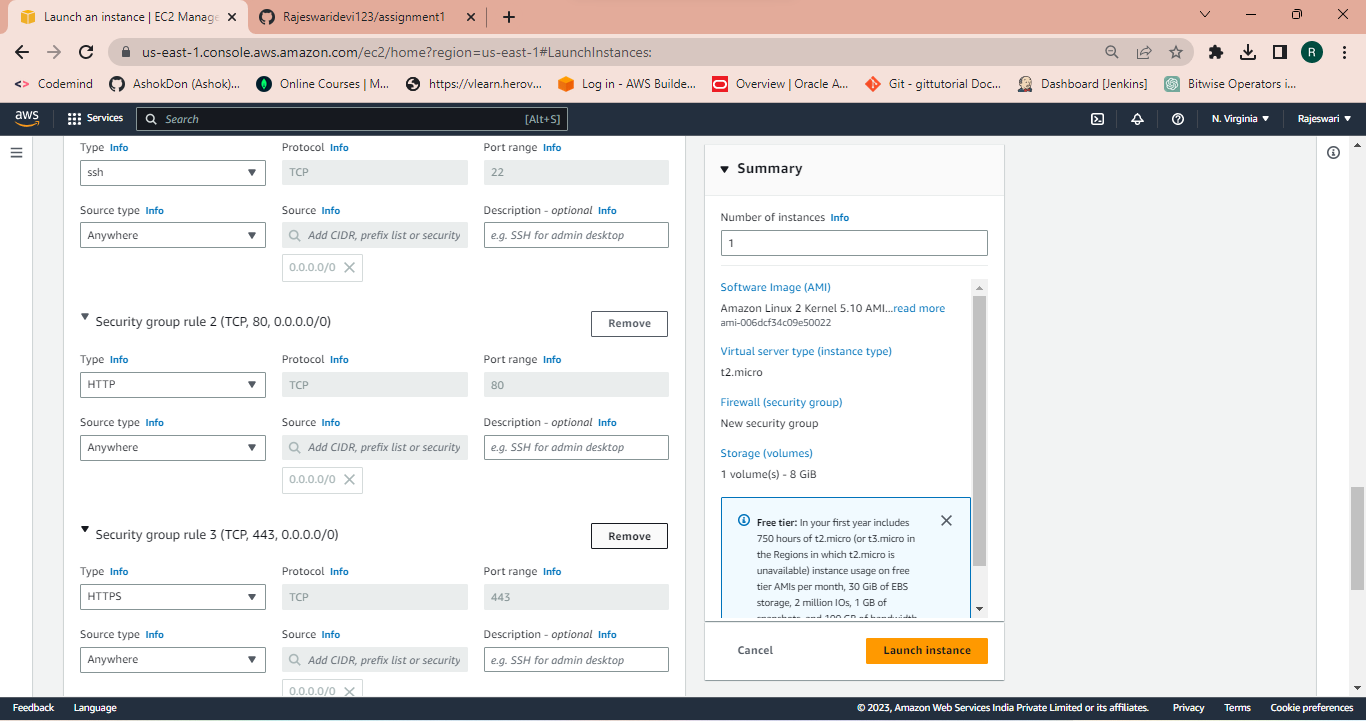
****

**3. EC2 AMI Selection.**

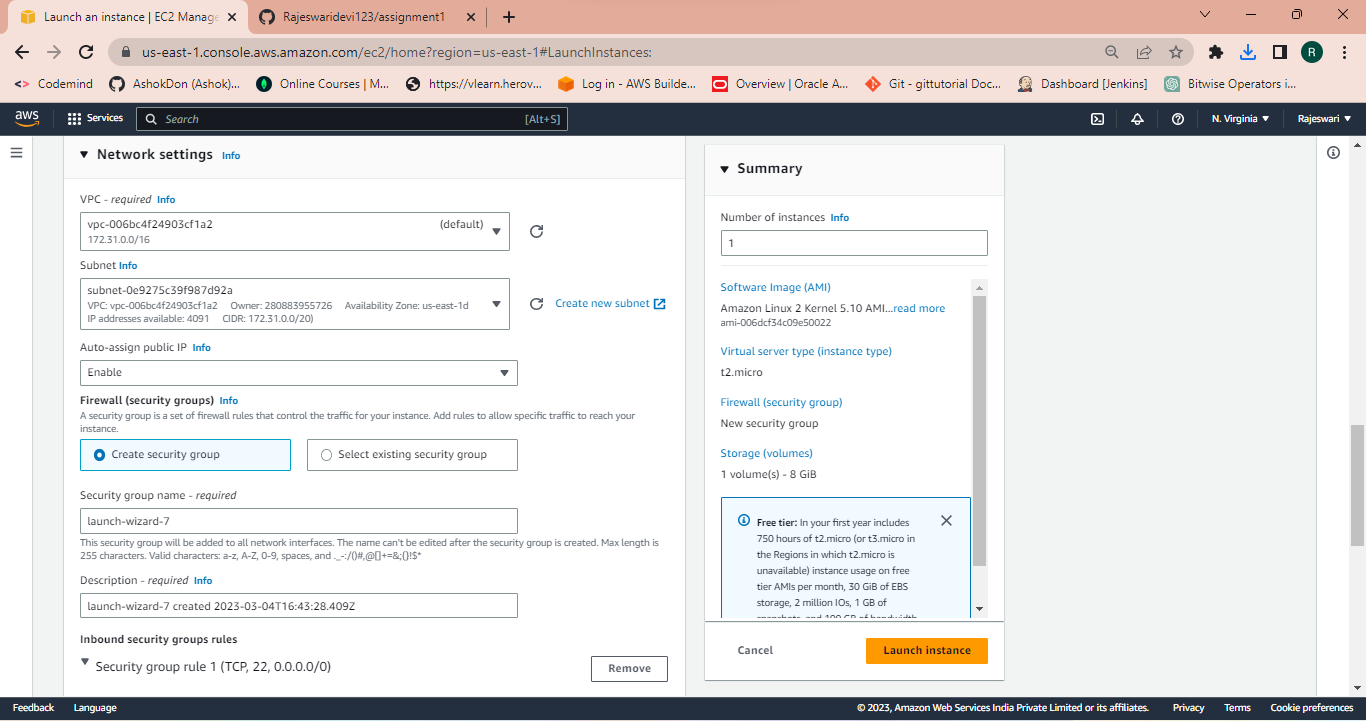
**4. EC2 Key Pair Creation**

****

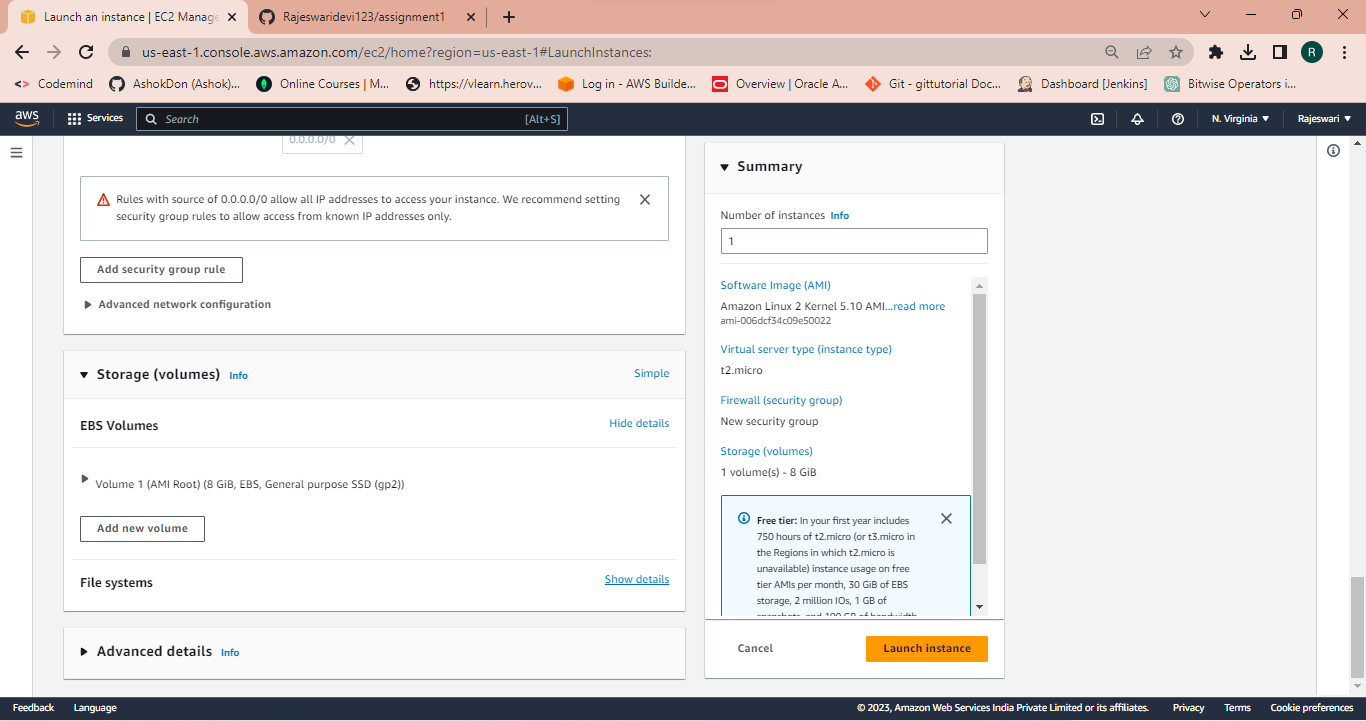
**5. EC2 Security Group Creation ( SSH,HTTP,HTTPS).**

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**6. EC2 VPC and Subnet Selection**

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**7. EC2 EBS Volume Selection**

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**8. User Data Insertion Page with below command**

**#!/bin/bash**

**yum update -y**

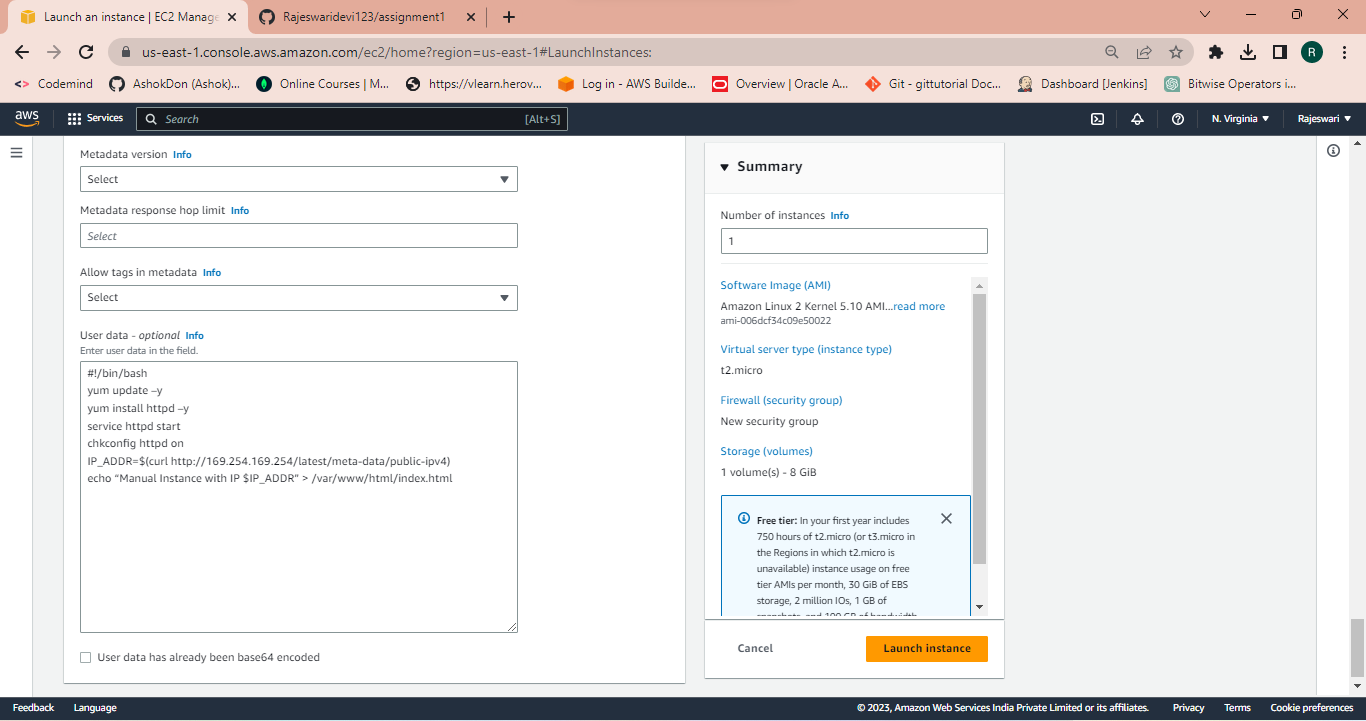
**yum install httpd –y**

**service httpd start**

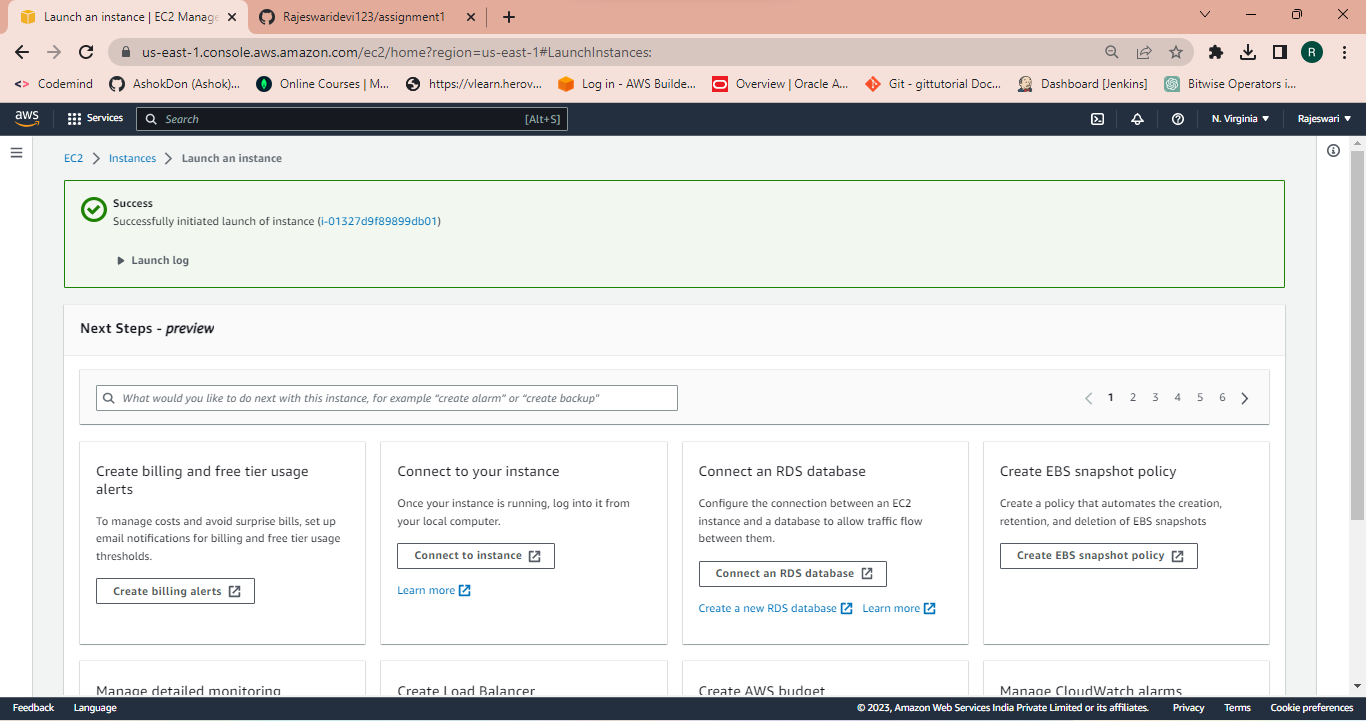
**chkconfig httpd on**

**IP\_ADDR=$(curl** [**http://169.254.169.254/latest/meta-data/public-ipv4**](http://169.254.169.254/latest/meta-data/public-ipv4)**)**

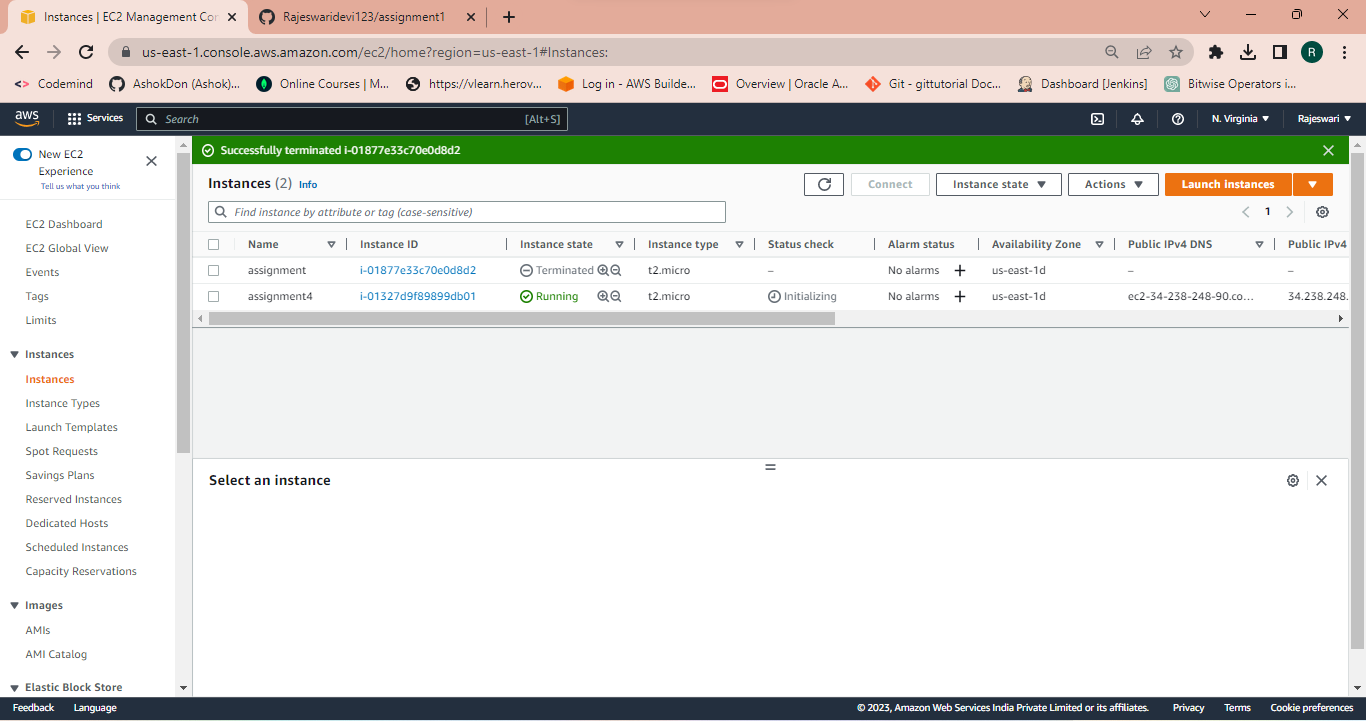
**echo "Manual instance with IP $IP\_ADDR" > /var/www/html/index.html**

****

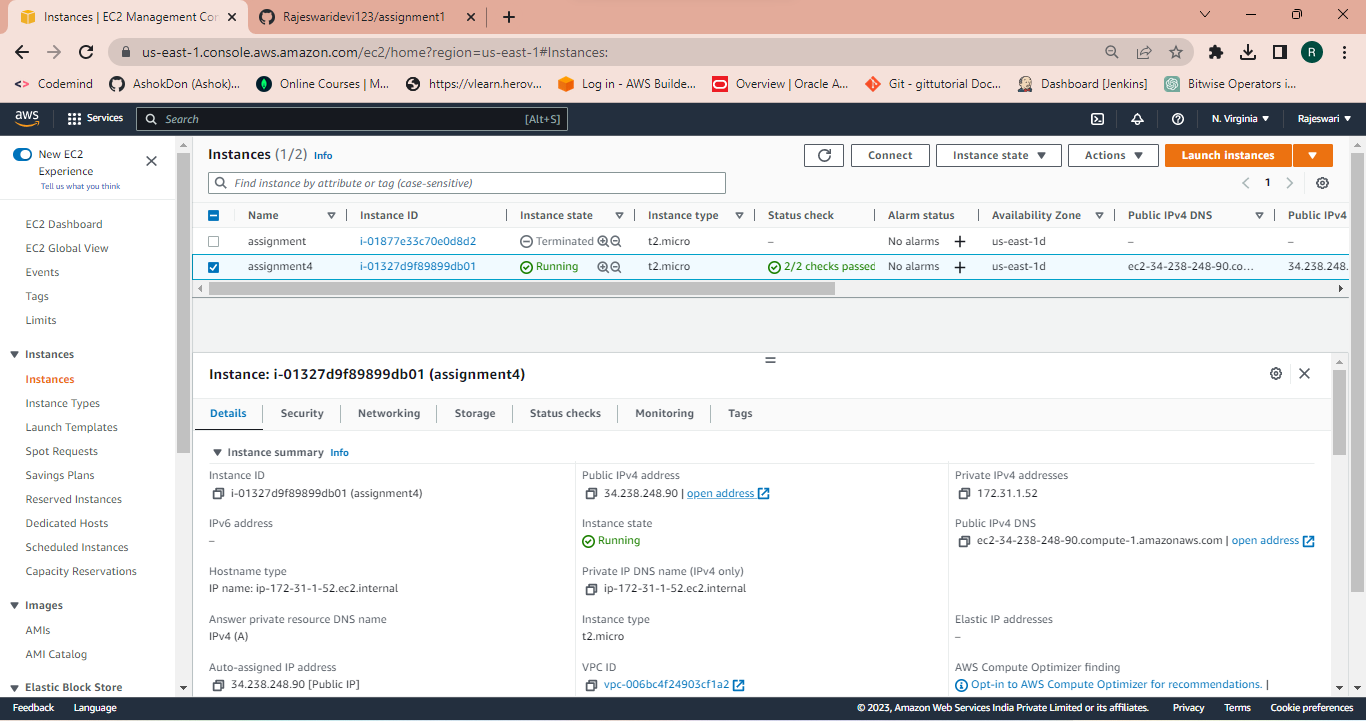
**9. EC2 Launch Logs**

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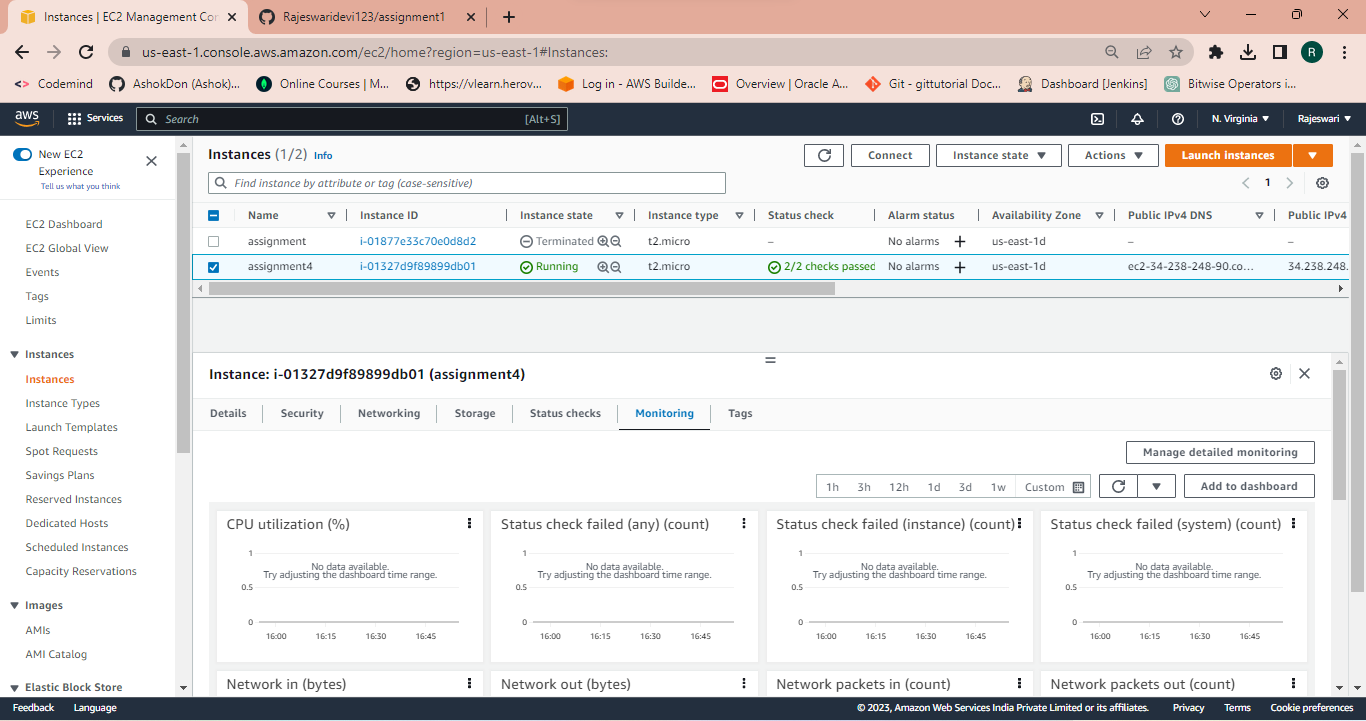
**10. EC2 Instance Running State.**

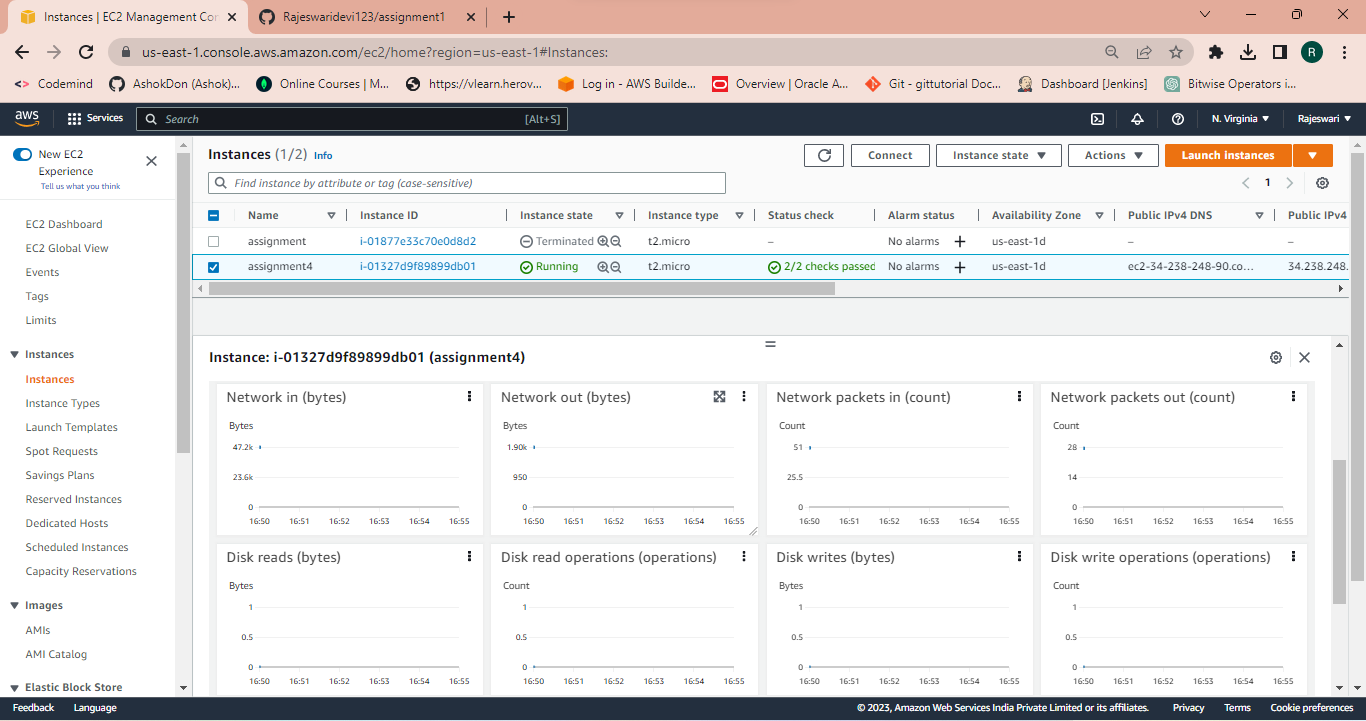
****

**11. EC2 Summary Page with Public and Private IP.**

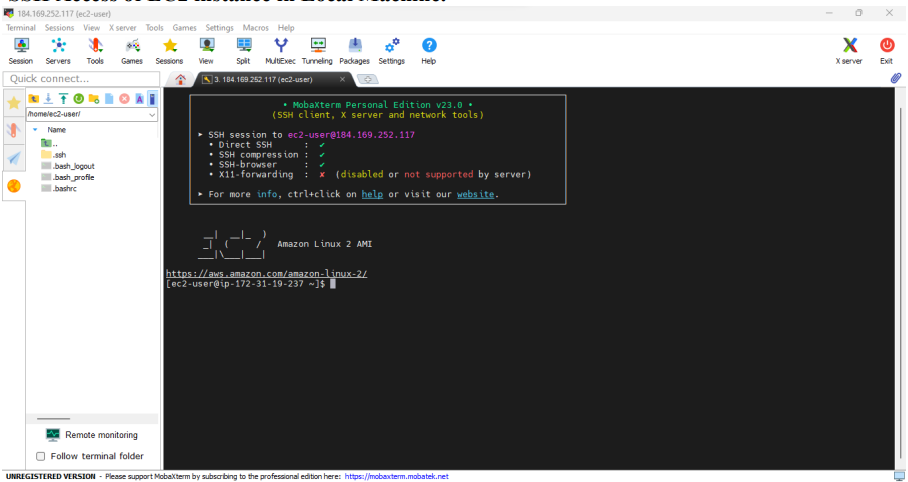
****

**12. EC2 Instance Monitoring Page.**

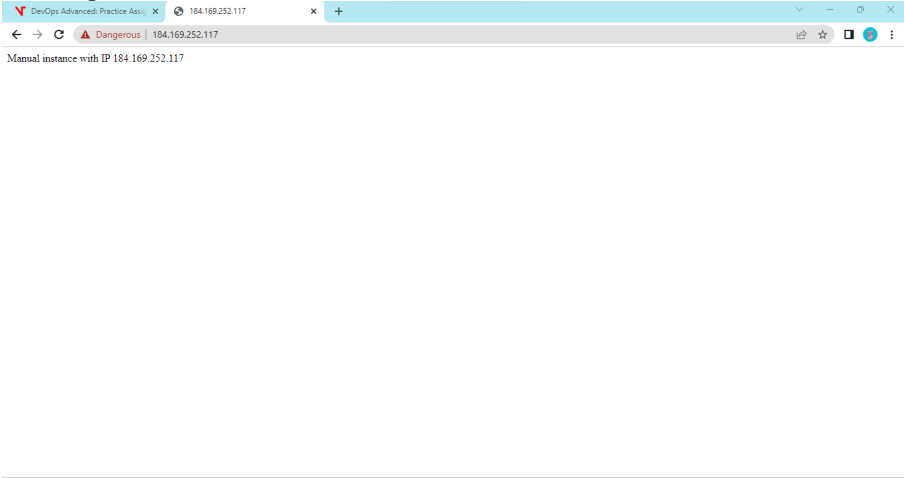
****

****

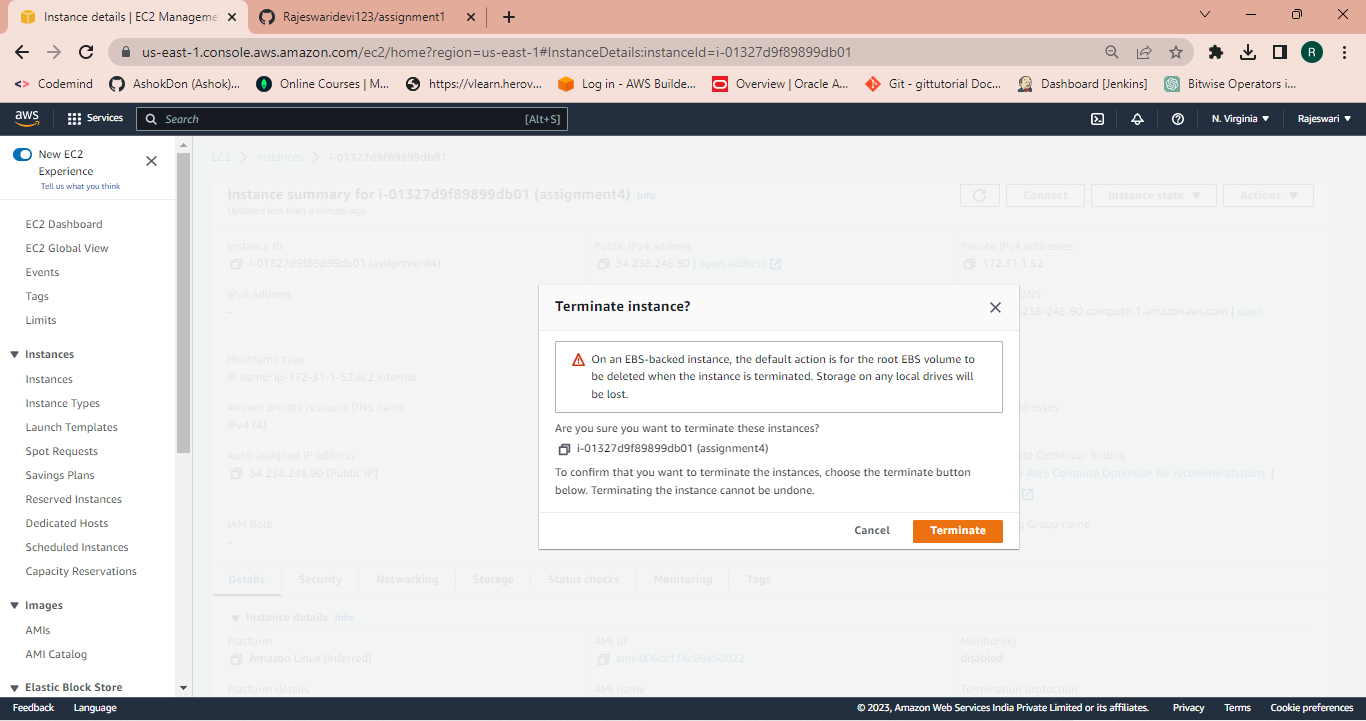
**13. SSH Access of EC2 instance in Local Machine.**

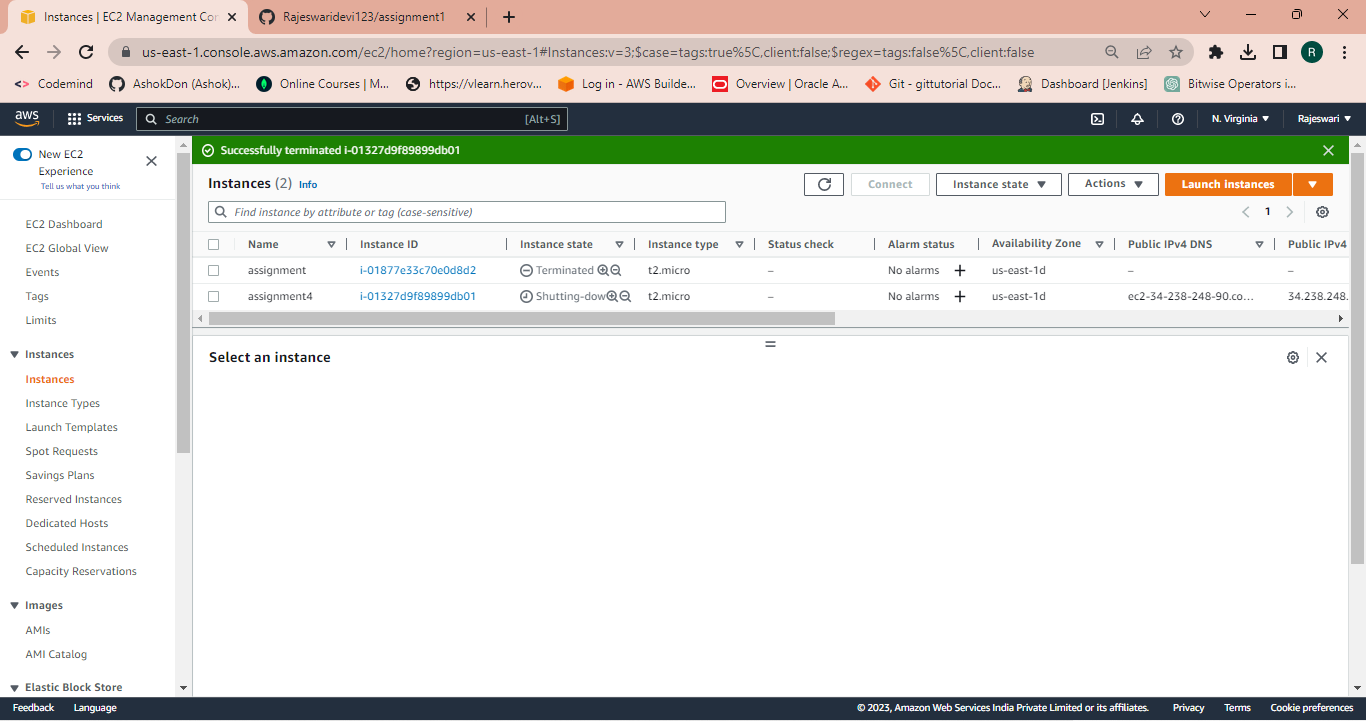
****

**14. Browsing EC2 instance in the Browser Local Machine.**

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**15. Terminating the Resource.**

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