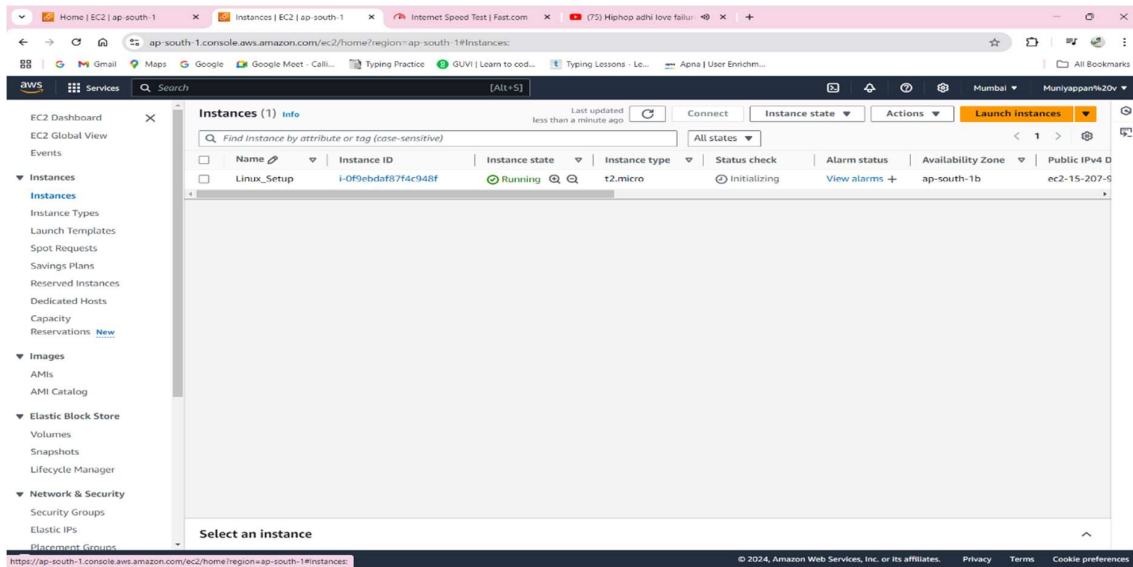
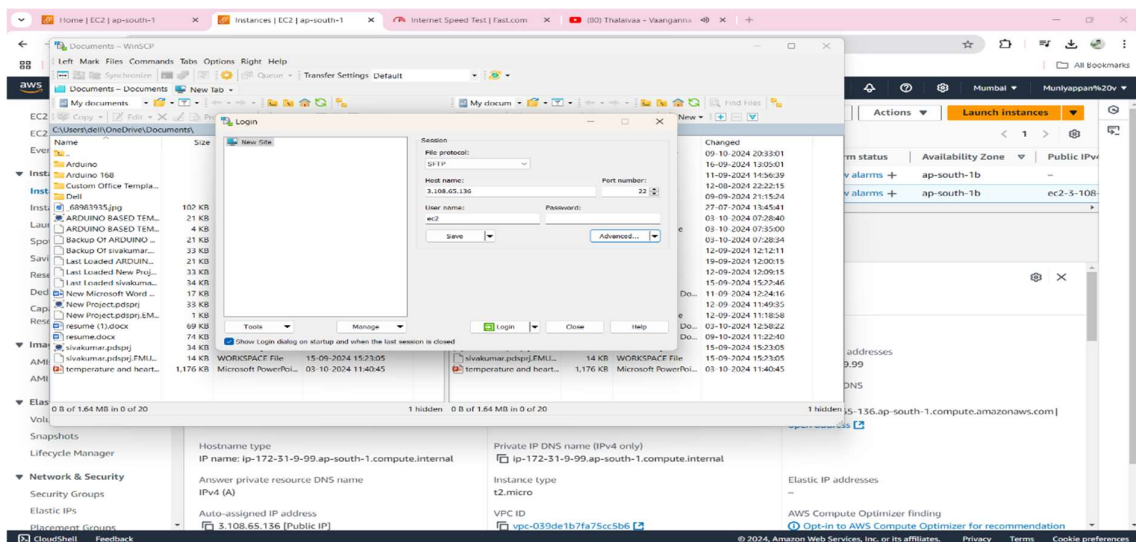


LAUNCH LINUX

Step-1: Provide the details to launch the instance in EC2. Under the Application and OS image, select Amazon Linux and select the .ppk format in the key pair. After delivering the above-mentioned details, Launch the instance. The instance is now running successfully.



Step 2: Install Putty.org from the browser and launch it. Then Copy the public IP address of the instance.



The screenshot displays the AWS Management Console interface for EC2 Instances. The main navigation pane on the left includes sections for EC2 Dashboard, EC2 Global View, Events, Instances, Images, Elastic Block Store, and Network & Security. The 'Instances' section is expanded, showing a list of instances. The instance 'i-0f9ebdaf87f4c948f' (Linux_Setup) is selected. The 'Instance summary' tab is active, displaying details such as Hostname type, IP name, Answer private resource DNS name, Auto-assigned IP address, and VPC ID. A 'Putty Configuration' dialog box is open, showing the connection type as SSH and the host name as 172.31.12.228. The console also shows the 'Launch instances' button and the 'Launch instances wizard'.

```

PUTTY (active) X
Installed:
apr-1.7.2-2.amzn2023.0.2.x86_64
apr-util-1.6.3-1.amzn2023.0.1.x86_64
apr-util-openssl-1.6.3-1.amzn2023.0.1.x86_64
generic-logos-httpd-18.0.0-12.amzn2023.0.3.noarch
httpd-2.4.62-1.amzn2023.x86_64
httpd-core-2.4.62-1.amzn2023.x86_64
httpd-filesystem-2.4.62-1.amzn2023.noarch
httpd-tools-2.4.62-1.amzn2023.x86_64
libbrotli-1.0.9-4.amzn2023.0.2.x86_64
mailcap-2.1.49-3.amzn2023.0.3.noarch
mod_http2-2.0.27-1.amzn2023.0.3.x86_64
mod_lua-2.4.62-1.amzn2023.x86_64

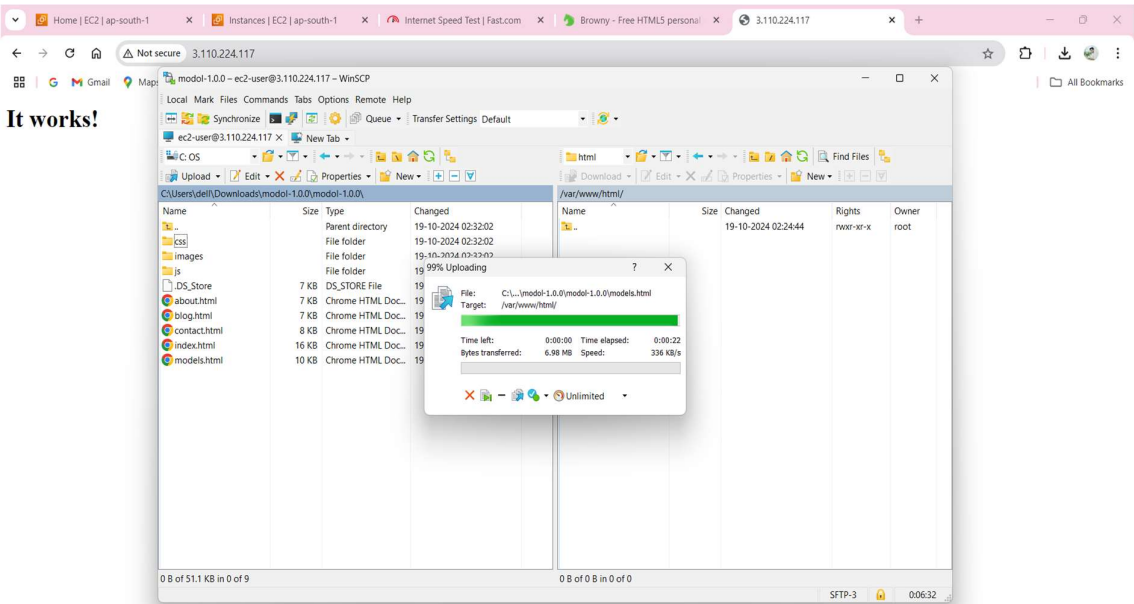
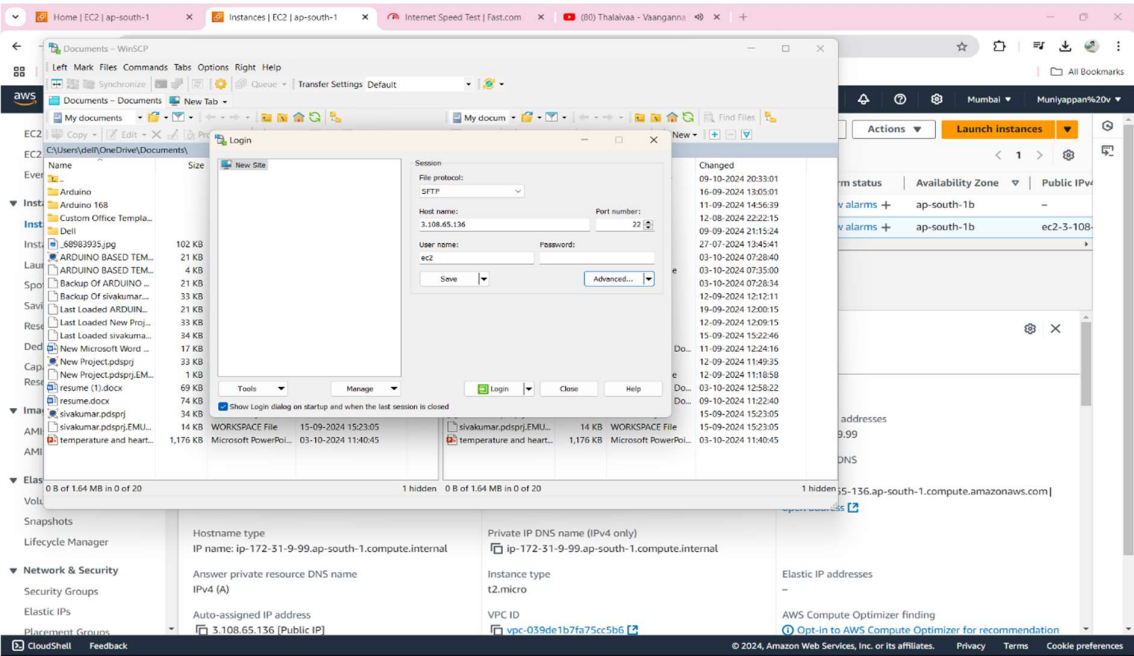
Complete!
[root@ip-172-31-9-179 ~]# service httpd start
Redirecting to /bin/systemctl start httpd.service
[root@ip-172-31-9-179 ~]# chmod 777/var/www/html
chmod: missing operand after `777/var/www/html'
Try 'chmod --help' for more information.
[root@ip-172-31-9-179 ~]#
login as: ec2-user
Authenticating with public key "Sample_2"

      _#_
     /___\
    /   \#
   /_____\#
  /       \#
 /         \#
/           \#
~             ~
~             ~
~             ~
~             ~
V~>
https://aws.amazon.com/linux/amazon-linux-2023

      _#_
     /___\
    /   \#
   /_____\#
  /       \#
 /         \#
/           \#
~             ~
~             ~
~             ~
~             ~
V~>
Last login: Fri Oct 18 20:54:15 2024 from 42.106.185.86
[ec2-user@ip-172-31-9-179 ~]$ sudo su
Last login: Fri Oct 18 20:54:25 UTC 2024 on pts/1
[root@ip-172-31-9-179 ~]# yum install httpd -y
Last metadata expiration check: 0:20:11 ago on Fri Oct 18 20:50:59 2024.
Package httpd-2.4.62-1.amzn2023.x86_64 is already installed.
Dependencies resolved.
Nothing to do.
Complete!
[root@ip-172-31-9-179 ~]# service httpd start
Redirecting to /bin/systemctl start httpd.service
[root@ip-172-31-9-179 ~]# chmod 777/var/www/html

```

Step 5: Setup Wincp



Step 6: Final Result

