Lab-29

Deploying Django application using Django application.

Go for ubuntu instead of linux. (Just a recommendation)

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated

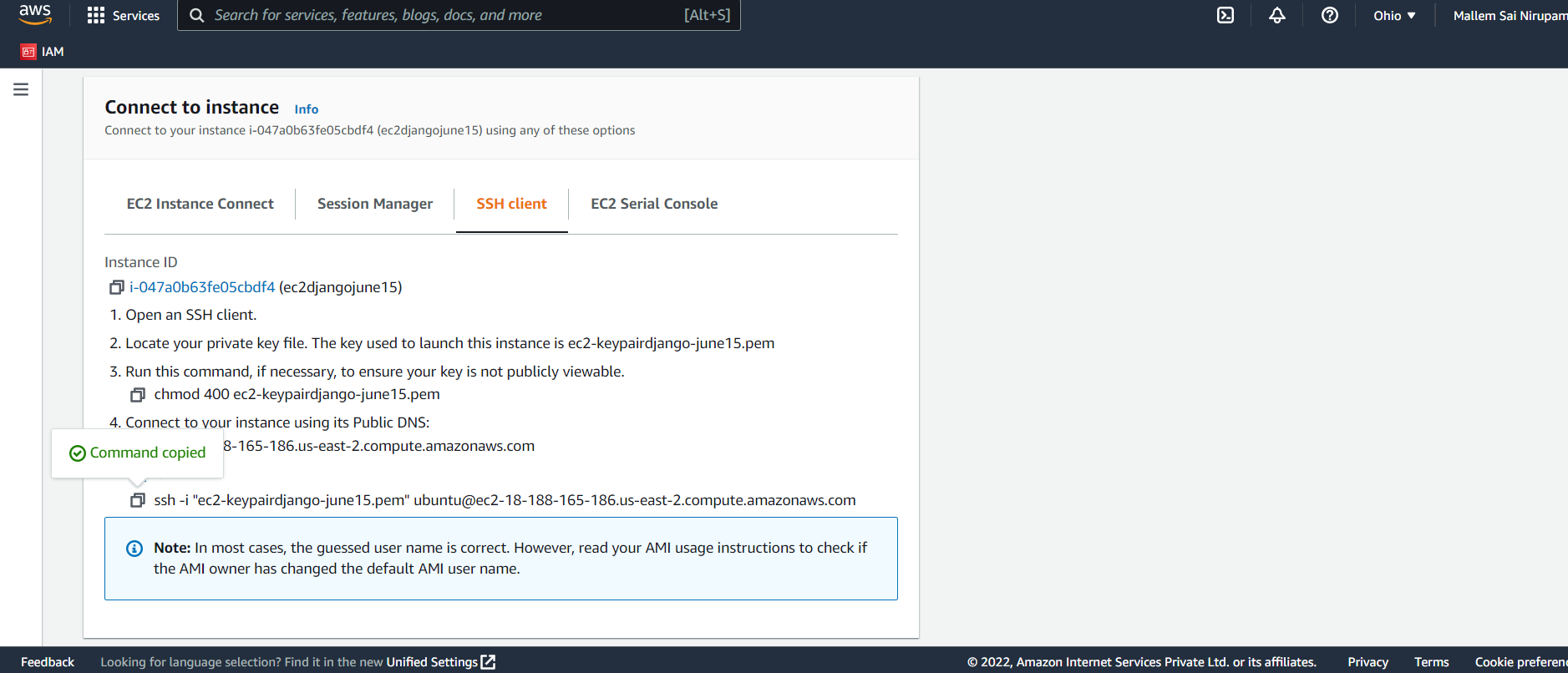
Graphical user interface, application

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EC2- Created Successfully

A screenshot of a computer

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This is the path :

Note: Don’t use my path. That will not work for you. Its just related to my local host. Generate the path by following the above steps and then you are good to go.

ssh -i "C:\Users\nirup\Downloads\ec2-keypairdjango-june15.pem" [ubuntu@ec2-18-188-165-186.us-east-2.compute.amazonaws.com](mailto:ubuntu@ec2-18-188-165-186.us-east-2.compute.amazonaws.com)

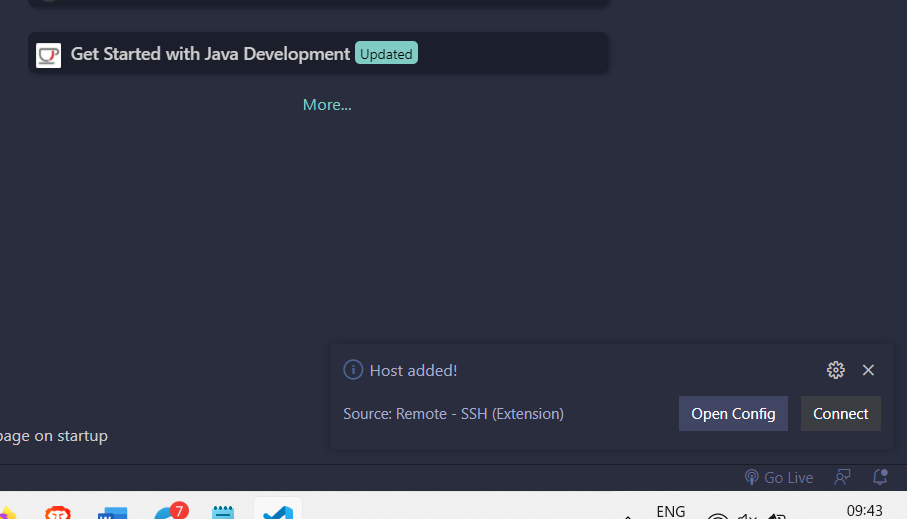
Graphical user interface, text, website

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Add the complete path of the file to the command as showed above.

Graphical user interface, text, application, website

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Graphical user interface

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A screenshot of a computer

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Enter the commands :

Sudo apt-get update

Sudo apt-get install python3-pip

Sudo pip3 install gunicorn

Sudo apt-get install ngnix

Sudo pip3 install Django

After all the commands , the screen looks like this

Text

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Sudo pip3 install virtualenv

Ls

Source awsshell/bin/activate

pip3 install Django

Django-admin startproject awsdjangoproject

Cd awsdjangoproject

Python3 manage.py migrate

Python manage.py runserver

A screenshot of a computer

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