Linux instance creation and connect with Gitbash

* Creating instance in Aws account:

Open aws account

Go to instances

Click on launch instance

Give instance name[linux\_instance]

Select application and os images(amazon linux AWS)

Select amozon linux 2023 AMI (it is free tier eligible)

Select instance type (t3.micro) (because it is free tier eligible)

Create key pair

One window will be opened

Give key pair name

Click on Create key pair

Key pair created

Go to network settings (allow anywhere)

Launch instance (ec2 instance launched)

* Connecting with gitbash

Go to instance

Click on instance

Select created instance

Click on connect instance

Go to SSH Client

Exit from aws account

Open downloads

Create one new folder

Copy the key and paste it in new folder

Right click and open gitbash here

Gitbash terminal opened

Go to aws account

Copy chmod command

Paste it in gitbash

Go to aws account

Copy ssh command

Paste it in gitbash

Type yes

Enter

Type sudo su

We will go root user.

* Create file

Command is: touch file {1..10}

10 files created

* Create directories

Command is: mkdir puropale

Mkdir world

* To show files and directories we created

Ls command

* Create 4 sub folders in world folder

Cd world

Mkdir countries states touristplaces population

* To show the sub folders in the folder command is

Ls -d \*/