EC2 Instance Creation

Launching EC2 instance is one of the basic part of AWS Services. We will see the basic steps of AWS instances launching steps.

Step 1: Select the region -

The first of EC2 instance launch is to select the AWS region.

Step 2: Navigate the EC2 Console -

Once you select the AWS region go to the EC2 Console.

Step 3: Create the EC2 instance -

Click on the launch instance button to create new instance.

Step 4: Select AMI -

There are different types of AMI (Amazon machine images) like linux, windows and ubuntu.

Step 5: Select Instance -

There are different types of instances we select t2.micro as a free tier account

Select the number of instances.

Step 6 : Select key pair -

Select the key pair or create new key pair of ppk or pem type.

Step 7 : Select the network settings. -

In network setting select the VPCs , subnet and security group.

For creating security group select SSH,HTTP,HTTPS internet traffic.

Step 8 : Configure Storage -

In this step you can add storage , volume as per need.

Step 9: Advance details -

There are some additional details.

Step 10: Launch -

Click on the launch button and launch the instance.