How to launch AWS-Ec2 Instance

what is Ec2?

Elastic Cloud Compute is a web service that provides security and Resizable Compute Capacity in the cloud which is designed to be used by developers easier.

To Launch Ec2 Instance there will be seven steps needed to be perform.

Step -1: Add Name and Tags(Give a name to instance).

Step -2: Choose an amazon machine image AMI (It contains the software configuration like Operating System ,Application Servers..etc).

Note: Use free tier AMI's Only.

Step -3: Choose an Instance Type(It provides CPU & Memory).Under free tyre eligible use only T2 Micro(1CPU&1GB) and T2 Nano(1CPU&0.5GB).

Step -4: Add a key pair(You can use a key pair to Securely connect to the Instance).

Step -5: Configure a Security Group.(It control the traffic of your instance).

Step -6: Configure Storage (Free tier eligible is up to 30GB of EBS General Purpose SSD or Magnetic Storage).

Step -7: Review and Launch.