**// Deploy Application on cloud : aws**

**// cmd command**

1. **dir \*.pem**
2. **C:\Windows\System32\OpenSSH\ssh.exe -i MYLAB-KEY-PAIR.pem** [**ec2-user@ec2-3-236-57-68.compute-1.amazonaws.com**](mailto:ec2-user@ec2-3-236-57-68.compute-1.amazonaws.com)
3. **sudo yum install httpd –y**
4. **sudo service httpd start**

**// Create instance**

AWS instance refers to a virtual server running in the Amazon Web Services (AWS) cloud computing platform. AWS provides a vast array of cloud computing services, and Amazon EC2 (Elastic Compute Cloud) is one of their core services, responsible for offering scalable virtual servers, known as instances.

**// Launch instance**

"Launch Instance" in AWS refers to the process of creating and provisioning a new virtual server, known as an EC2 instance, on the Amazon Elastic Compute Cloud (EC2) service. EC2 is one of the fundamental services provided by Amazon Web Services (AWS) and allows users to rent virtual servers in the cloud to run various applications.

**// provide all the required privileges**

Providing all the required privileges in AWS typically involves setting up appropriate permissions and access controls for different AWS services and resources. AWS Identity and Access Management (IAM) is the primary service used to manage access rights and permissions in AWS. IAM allows you to define who (principals) can do what (actions) on which resources.

/**/ run your application**

Run your EC2" in AWS refers to the process of launching and managing virtual servers, known as EC2 instances, on the Amazon Elastic Compute Cloud (EC2) service. Running EC2 instances enables you to host applications, websites, databases, or perform various computing tasks in the cloud

**// use the ● Cloud: AWS**

AWS Cloud, short for Amazon Web Services Cloud, is a comprehensive and widely used cloud computing platform provided by Amazon Web Services (AWS). It offers a broad set of cloud-based services, allowing individuals, businesses, and organizations to build, deploy, and manage a wide range of applications and workloads in a flexible, scalable, and cost-effective manner.