**WriteUp**

* AWS
* Prepare AWS Instance(Ubuntu Server 22.04 LTS (HVM), SSD Volume Type)
* Security : Add port no .8080 with Custom TCP Rule
* Download .pem Key and connect using Moba x-term
* Copy the Example code of AWS instance
* For the copy the example—goto>AWS instance and select it>after the select choose the connect> after connect the instance select SSH option client option from there copy the example code for connecting the MobaXterm.
* Eclipse IDE
* goto> eclips> choose your app>(App buil on JDK 8)
* Make the App
* Run as Java Application
* After Sucessfully Run
* Again Run AS :-
* maven clean
* maven install
* maven build
* MobaXterm
* Go to the directry where .pom key is available
* After that Firstly connect with AWS Instance with the help of Example code.
* goto> target folder and copy the .jarfile

eg: APP\_NAME-SNAPSHOT-0.0.1.jar file and drag it to moba x-term on left side of window.

* Install Java(JDK8) on Amazon EC2 Instance

> sudo apt update

> sudo apt-get install openjdk-8-jdk

-----------to check the java version-----------

> java -version

OR

* Install Java(JDK11) on Amazon EC2 Instance

> sudo apt update

> sudo apt install default-jre

-----------to check the java version-----------

> java -version

* Install Maven

> sudo apt update

> sudo apt-get install maven

* Run Your Application

> java -jar APP\_NAME-SNAPSHOT-0.0.1.jar

* once tomcat is started

>copy your aws EC2 instance PublicIpAddress:8080 in browser you will see the output