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Name : Anand Kharwar

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Project Title : Deploy Application on Cloud.

GitHub link of

Project:[https://github.com/AnandKharwar/JAVA\\_fsd/tree/main/Phase-05/MIni%20Project/SpringBootAWS](https://github.com/AnandKharwar/JAVA_fsd/tree/main/Phase-05/MIni%20Project/SpringBootAWS)

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Used:

1.Cloud: AWS

2.Application Type : SpringBoot Application

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Steps:

1. Prepare AWS Instance(Ubuntu Server 22.04 LTS (HVM), SSD Volume Type)

(instance name : myawsInstance ).

2.Downloaded myawsInstance.pem Key and connected using Moba x-term.

3.eclips> choose app>(App buil on JDK 11) and run as

- maven clean
- maven install
- maven build

4. In the target folder copy the .jarfile and into Moba x-term

5. Install Java(JDK11) on Amazon EC2 Instance

- > sudo apt update

- > sudo apt install default-jre

6. Install Maven

- > sudo apt update

- > sudo apt-get install maven

7. Run Your Application

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

8. copy aws EC2 instance - PublicIPAddress:8080 in browser and see the output