Deploy Application on Cloud

code:

1)pom.xml

```xml
<?xml version="1.0" encoding="UTF-8"?>
<project xmlns="http://maven.apache.org/POM/4.0.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    xsi:schemaLocation="http://maven.apache.org/POM/4.0.0
https://maven.apache.org/xsd/maven-4.0.0.xsd">
    <modelVersion>4.0.0</modelVersion>
    <parent>
        <groupId>org.springframework.boot</groupId>
        <artifactId>spring-boot-starter-parent</artifactId>
        <version>3.1.2</version>
        <relativePath/> <!-- lookup parent from repository -->
    </parent>
    <groupId>com</groupId>
    <artifactId>AmazonEC2App</artifactId>
    <version>0.0.1-SNAPSHOT</version>
    <name>AmazonEC2App</name>
    <description>Demo project for Spring Boot</description>
    <properties>
        <java.version>20</java.version>
    </properties>
    <dependencies>
        <dependency>
            <groupId>org.springframework.boot</groupId>
            <artifactId>spring-boot-starter-web</artifactId>
        </dependency>

        <dependency>
            <groupId>org.springframework.boot</groupId>
            <artifactId>spring-boot-starter-test</artifactId>
            <scope>test</scope>
        </dependency>
    </dependencies>

    <build>
        <plugins>
            <plugin>
                <groupId>org.springframework.boot</groupId>
                <artifactId>spring-boot-maven-plugin</artifactId>
            </plugin>
        </plugins>
    </build>

</project>
```

2) AmazonEc2AppApplication.java

package com.example.demo;

import org.springframework.boot.SpringApplication;

import org.springframework.boot.autoconfigure.SpringBootApplication; import org.springframework.context.annotation.ComponentScan;

@SpringBootApplication @ComponentScan("com.example.demo") public class AmazonEc2AppApplication {

public static void main(String[] args) { SpringApplication.run(AmazonEc2AppApplication.class, args);

}

}

3) MainController.java

```java
package com.example.demo;
import org.springframework.web.bind.annotation.GetMapping; import
org.springframework.web.bind.annotation.RestController; @RestController
public class MainController { @GetMapping("/") public String hello() {
return "Hello! This is the Amazon AWS EC2 App...";
}

}
```