**CI/CD DEPLOYMENT FOR SPRINGBOOT APPLICATION**

**My Spring Application Java:**

package com. simplilearn.workshop;

import org.springframework.boot.SpringApplication;

import org.springframework.boot.autoconfigure.SpringBootApplication;

import org.springframework.context.annotation.ComponentScan;

import org.springframework.web.bind.annotation.RestController;

import org.springframework.web.bind.annotation.GetMapping;

@ComponentScan({"com.simplilearn.workshop"})

@SpringBootApplication

@RestController

public class SpringAppApplication {

@GetMapping("/")

public String hello() {

return "Hello from AWS";

}

public static void main(String[] args) {

SpringApplication.run(SpringAppApplication.class, args);

}

}

**Pom.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>2.5.5</version>

<relativePath/> <!-- lookup parent from repository -->

</parent>

<groupId>com.simplilearn.workshop</groupId>

<artifactId>my-spring-boot-web</artifactId>

<version>1.0</version>

<name>SpringApp</name>

<description>Kevin Casey&apos;s SimpliLearnPhase-5 Assessment</description>

<properties>

<java.version>11</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>

<plugin><groupId>org.apache.maven.plugins</groupId>

<artifactId>maven-surefire-plugin</artifactId>

<version>3.0.0-M5</version>

</plugin>

</plugins>

</build>

</project>