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 http://maven.apache.org/xsd/maven-4.0.0.xsd"*>

<modelVersion>4.0.0</modelVersion>

<groupId>com.iiht.assignment</groupId>

<artifactId>28\_maven\_assignment\_1</artifactId>

<version>0.0.1-SNAPSHOT</version>

<packaging>war</packaging>

<name>28\_maven\_assignment\_1</name>

<description>Spring Boot Application for IIHT Assignment</description>

<parent>

<groupId>org.springframework.boot</groupId>

<artifactId>spring-boot-starter-parent</artifactId>

<version>2.1.0.RELEASE</version>

<relativePath/>

</parent>

<properties>

<project.build.sourceEncoding>UTF-8</project.build.sourceEncoding>

<project.reporting.outputEncoding>UTF-8</project.reporting.outputEncoding>

<java.version>1.8</java.version>

</properties>

<dependencies>

<dependency>

<groupId>org.springframework.boot</groupId>

<artifactId>spring-boot-starter-actuator</artifactId>

</dependency>

<dependency>

<groupId>org.springframework.boot</groupId>

<artifactId>spring-boot-starter-data-jpa</artifactId>

</dependency>

<dependency>

<groupId>org.springframework.boot</groupId>

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

</dependency>

<dependency>

<groupId>com.h2database</groupId>

<artifactId>h2</artifactId>

<scope>runtime</scope>

</dependency>

<dependency>

<groupId>mysql</groupId>

<artifactId>mysql-connector-java</artifactId>

<scope>runtime</scope>

</dependency>

<dependency>

<groupId>org.springframework.boot</groupId>

<artifactId>spring-boot-starter-test</artifactId>

<scope>test</scope>

</dependency>

<dependency>

<groupId>org.springframework.boot</groupId>

<artifactId>spring-boot-starter-tomcat</artifactId>

</dependency>

<dependency>

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

<artifactId>maven-clean-plugin</artifactId>

<version>3.1.0</version>

<type>maven-plugin</type>

</dependency>

<dependency>

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

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

<version>2.22.1</version>

<type>maven-plugin</type>

</dependency>

</dependencies>

<build>

<plugins>

<plugin>

<groupId>org.springframework.boot</groupId>

<artifactId>spring-boot-maven-plugin</artifactId>

</plugin>

</plugins>

</build>

</project>

Application.java

package com.iiht.assignment.\_maven\_assignment\_1;

import org.springframework.boot.CommandLineRunner;

import org.springframework.boot.SpringApplication;

import org.springframework.boot.autoconfigure.SpringBootApplication;

import org.springframework.context.annotation.Bean;

@SpringBootApplication

public class Application {

public static void main(String[] args) {

SpringApplication.run(Application.class, args);

}

@Bean

CommandLineRunner cmd() {

return cmd->{

System.out.println("maven\_assignment\_1 is up and running!!");

};

}

}

Console Output :

SLF4J: Class path contains multiple SLF4J bindings.

SLF4J: Found binding in [jar:file:/C:/Users/Admin/.m2/repository/ch/qos/logback/logback-classic/1.2.3/logback-classic-1.2.3.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: Found binding in [jar:file:/C:/Users/Admin/.m2/repository/org/slf4j/slf4j-nop/1.7.25/slf4j-nop-1.7.25.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: Found binding in [jar:file:/C:/Users/Admin/.m2/repository/org/slf4j/slf4j-jdk14/1.7.25/slf4j-jdk14-1.7.25.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: See http://www.slf4j.org/codes.html#multiple\_bindings for an explanation.

SLF4J: Actual binding is of type [ch.qos.logback.classic.util.ContextSelectorStaticBinder]

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:: Spring Boot :: (v2.1.0.RELEASE)

2018-12-03 12:34:37.388 INFO 3060 --- [ main] c.i.a.\_maven\_assignment\_1.Application : Starting Application on Javafs with PID 3060 (C:\Users\Admin\Documents\workspace-sts-3.9.1.RELEASE\28\_maven\_assignment\_1\target\classes started by Admin in C:\Users\Admin\Documents\workspace-sts-3.9.1.RELEASE\28\_maven\_assignment\_1)

2018-12-03 12:34:37.388 INFO 3060 --- [ main] c.i.a.\_maven\_assignment\_1.Application : No active profile set, falling back to default profiles: default

2018-12-03 12:34:40.200 INFO 3060 --- [ main] .s.d.r.c.RepositoryConfigurationDelegate : Bootstrapping Spring Data repositories in DEFAULT mode.

2018-12-03 12:34:40.295 INFO 3060 --- [ main] .s.d.r.c.RepositoryConfigurationDelegate : Finished Spring Data repository scanning in 78ms. Found 0 repository interfaces.

2018-12-03 12:34:41.256 INFO 3060 --- [ main] trationDelegate$BeanPostProcessorChecker : Bean 'org.springframework.transaction.annotation.ProxyTransactionManagementConfiguration' of type [org.springframework.transaction.annotation.ProxyTransactionManagementConfiguration$$EnhancerBySpringCGLIB$$3abd8c36] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2018-12-03 12:34:42.202 INFO 3060 --- [ main] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat initialized with port(s): 8090 (http)

2018-12-03 12:34:42.266 INFO 3060 --- [ main] o.apache.catalina.core.StandardService : Starting service [Tomcat]

2018-12-03 12:34:42.266 INFO 3060 --- [ main] org.apache.catalina.core.StandardEngine : Starting Servlet Engine: Apache Tomcat/9.0.12

2018-12-03 12:34:42.301 INFO 3060 --- [ main] o.a.catalina.core.AprLifecycleListener : The APR based Apache Tomcat Native library which allows optimal performance in production environments was not found on the java.library.path: [C:\Program Files\Java\jdk1.8.0\_144\bin;C:\Windows\Sun\Java\bin;C:\Windows\system32;C:\Windows;C:/Program Files/Java/jre1.8.0\_144/bin/server;C:/Program Files/Java/jre1.8.0\_144/bin;C:/Program Files/Java/jre1.8.0\_144/lib/amd64;C:\ProgramData\Oracle\Java\javapath;C:\Windows\system32;C:\Windows;C:\Windows\System32\Wbem;C:\Windows\System32\WindowsPowerShell\v1.0\;C:\Program Files\Git\cmd;C:\Program Files (x86)\MySQL\MySQL Fabric 1.5 & MySQL Utilities 1.5\;C:\Program Files (x86)\MySQL\MySQL Fabric 1.5 & MySQL Utilities 1.5\Doctrine extensions for PHP\;C:\Program Files\Microsoft VS Code\bin;C:\Program Files\nodejs\;C:\Program Files\Microsoft VS Code\bin;C:\Users\Admin\AppData\Roaming\npm;C:\java cognizant\sts-bundle\sts-3.9.1.RELEASE;;.]

2018-12-03 12:34:42.754 INFO 3060 --- [ main] o.a.c.c.C.[Tomcat].[localhost].[/] : Initializing Spring embedded WebApplicationContext

2018-12-03 12:34:42.754 INFO 3060 --- [ main] o.s.web.context.ContextLoader : Root WebApplicationContext: initialization completed in 5179 ms

2018-12-03 12:34:43.598 INFO 3060 --- [ main] o.s.b.w.servlet.FilterRegistrationBean : Mapping filter: 'characterEncodingFilter' to: [/\*]

2018-12-03 12:34:43.598 INFO 3060 --- [ main] o.s.b.w.servlet.FilterRegistrationBean : Mapping filter: 'webMvcMetricsFilter' to: [/\*]

2018-12-03 12:34:43.598 INFO 3060 --- [ main] o.s.b.w.servlet.FilterRegistrationBean : Mapping filter: 'hiddenHttpMethodFilter' to: [/\*]

2018-12-03 12:34:43.598 INFO 3060 --- [ main] o.s.b.w.servlet.FilterRegistrationBean : Mapping filter: 'formContentFilter' to: [/\*]

2018-12-03 12:34:43.598 INFO 3060 --- [ main] o.s.b.w.servlet.FilterRegistrationBean : Mapping filter: 'requestContextFilter' to: [/\*]

2018-12-03 12:34:43.598 INFO 3060 --- [ main] o.s.b.w.servlet.FilterRegistrationBean : Mapping filter: 'httpTraceFilter' to: [/\*]

2018-12-03 12:34:43.598 INFO 3060 --- [ main] o.s.b.w.servlet.ServletRegistrationBean : Servlet dispatcherServlet mapped to [/]

2018-12-03 12:34:43.896 INFO 3060 --- [ main] com.zaxxer.hikari.HikariDataSource : HikariPool-1 - Starting...

2018-12-03 12:34:44.614 INFO 3060 --- [ main] com.zaxxer.hikari.HikariDataSource : HikariPool-1 - Start completed.

2018-12-03 12:34:44.803 INFO 3060 --- [ main] o.hibernate.jpa.internal.util.LogHelper : HHH000204: Processing PersistenceUnitInfo [

name: default

...]

2018-12-03 12:34:45.209 INFO 3060 --- [ main] org.hibernate.Version : HHH000412: Hibernate Core {5.3.7.Final}

2018-12-03 12:34:45.225 INFO 3060 --- [ main] org.hibernate.cfg.Environment : HHH000206: hibernate.properties not found

2018-12-03 12:34:45.990 INFO 3060 --- [ main] o.hibernate.annotations.common.Version : HCANN000001: Hibernate Commons Annotations {5.0.4.Final}

2018-12-03 12:34:46.586 INFO 3060 --- [ main] org.hibernate.dialect.Dialect : HHH000400: Using dialect: org.hibernate.dialect.H2Dialect

2018-12-03 12:34:47.361 INFO 3060 --- [ main] o.h.t.schema.internal.SchemaCreatorImpl : HHH000476: Executing import script 'org.hibernate.tool.schema.internal.exec.ScriptSourceInputNonExistentImpl@32456db0'

2018-12-03 12:34:47.378 INFO 3060 --- [ main] j.LocalContainerEntityManagerFactoryBean : Initialized JPA EntityManagerFactory for persistence unit 'default'

2018-12-03 12:34:48.097 INFO 3060 --- [ main] o.s.s.concurrent.ThreadPoolTaskExecutor : Initializing ExecutorService 'applicationTaskExecutor'

2018-12-03 12:34:48.253 WARN 3060 --- [ main] aWebConfiguration$JpaWebMvcConfiguration : spring.jpa.open-in-view is enabled by default. Therefore, database queries may be performed during view rendering. Explicitly configure spring.jpa.open-in-view to disable this warning

2018-12-03 12:34:49.019 INFO 3060 --- [ main] o.s.b.a.e.web.EndpointLinksResolver : Exposing 2 endpoint(s) beneath base path '/actuator'

2018-12-03 12:34:49.208 INFO 3060 --- [ main] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat started on port(s): 8090 (http) with context path ''

2018-12-03 12:34:49.208 INFO 3060 --- [ main] c.i.a.\_maven\_assignment\_1.Application : Started Application in 12.915 seconds (JVM running for 14.733)

maven\_assignment\_1 is up and running!!