

Week 14 coding

```
1 package com.promineotech.jeep.controller;
2
3 import java.math.BigDecimal;
```

<terminated> jeep-sales - JeepSales [Spring Boot App] C:\Program Files\Development\sts-4.16.0.RELEASE\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64.17.0.4.v20220903-1038\jre\bin\javaw.exe 20:26:24.071 [Thread-0] DEBUG org.springframework.boot.devtools.restart.classloader.RestartClassLoader - Created RestartClassLoader org.springframework.boot...

Spring Boot (v2.7.4)

2022-10-01 20:26:24.391 INFO 9120 --- [restartedMain] com.promineotech.jeep.JeepSales : Starting JeepSales using Java 17.0.4.1 on DESKTOP-E5G9SI
2022-10-01 20:26:24.393 INFO 9120 --- [restartedMain] com.promineotech.jeep.JeepSales : No active profile set, falling back to 1 default profil
2022-10-01 20:26:24.441 INFO 9120 --- [restartedMain] .e.DevToolsPropertyDefaultsPostProcessor : Devtools property defaults active! Set 'spring.devtools
2022-10-01 20:26:24.441 INFO 9120 --- [restartedMain] .e.DevToolsPropertyDefaultsPostProcessor : For additional web related logging consider setting the
2022-10-01 20:26:25.348 INFO 9120 --- [restartedMain] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat initialized with port(s): 8080 (http
2022-10-01 20:26:25.357 INFO 9120 --- [restartedMain] o.apache.catalina.core.StandardService : Starting service [Tomcat]
2022-10-01 20:26:25.358 INFO 9120 --- [restartedMain] org.apache.catalina.core.StandardEngine : Starting Servlet engine: [Apache Tomcat/9.0.65]
2022-10-01 20:26:25.428 INFO 9120 --- [restartedMain] o.a.c.c.C.[Tomcat].[localhost].[/] : Initializing Spring embedded WebApplicationContext
2022-10-01 20:26:25.428 INFO 9120 --- [restartedMain] w.s.c.ServletWebServerApplicationContext : Root WebApplicationContext: initialization completed in
2022-10-01 20:26:25.479 WARN 9120 --- [restartedMain] ConfigServletWebServerApplicationContext : Exception encountered during context initialization - c
2022-10-01 20:26:25.482 INFO 9120 --- [restartedMain] o.apache.catalina.core.StandardService : Stopping service [Tomcat]
2022-10-01 20:26:25.494 INFO 9120 --- [restartedMain] ConditionEvaluationReportLoggingListener :
Error starting ApplicationContext. To display the conditions report re-run your application with 'debug' enabled.
2022-10-01 20:26:25.517 ERROR 9120 --- [restartedMain] o.s.b.d.LoggingFailureAnalysisReporter :

APPLICATION FAILED TO START

Description:

```
1 import io.swagger.annotations.Api;
2
3 @RestController
4 @RequestMapping("/api")
5 public class BasicJeepSalesController {
```

<terminated> jeep-sales - JeepSales [Spring Boot App] C:\Program Files\Development\sts-4.16.0.RELEASE\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64.17.0.4.v20220903-1038\jre\bin\javaw.exe 2022-10-01 21:28:10.905 INFO 13660 --- [restartedMain] com.promineotech.jeep.JeepSales : Starting JeepSales using Java 17.0.4.1 on DESKTOP-E5G9SI
2022-10-01 21:28:10.907 INFO 13660 --- [restartedMain] com.promineotech.jeep.JeepSales : No active profile set, falling back to 1 default profil
2022-10-01 21:28:10.957 INFO 13660 --- [restartedMain] .e.DevToolsPropertyDefaultsPostProcessor : Devtools property defaults active! Set 'spring.devtools
2022-10-01 21:28:10.957 INFO 13660 --- [restartedMain] .e.DevToolsPropertyDefaultsPostProcessor : For additional web related logging consider setting the
2022-10-01 21:28:11.829 INFO 13660 --- [restartedMain] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat initialized with port(s): 8080 (http
2022-10-01 21:28:11.839 INFO 13660 --- [restartedMain] org.apache.catalina.core.StandardService : Starting service [Tomcat]
2022-10-01 21:28:11.840 INFO 13660 --- [restartedMain] org.apache.catalina.core.StandardEngine : Starting Servlet engine: [Apache Tomcat/9.0.65]
2022-10-01 21:28:11.920 INFO 13660 --- [restartedMain] o.a.c.c.C.[Tomcat].[localhost].[/] : Initializing Spring embedded WebApplicationContext
2022-10-01 21:28:11.920 INFO 13660 --- [restartedMain] w.s.c.ServletWebServerApplicationContext : Root WebApplicationContext: initialization completed in
2022-10-01 21:28:11.973 WARN 13660 --- [restartedMain] ConfigServletWebServerApplicationContext : Exception encountered during context initialization - c
2022-10-01 21:28:11.976 INFO 13660 --- [restartedMain] o.apache.catalina.core.StandardService : Stopping service [Tomcat]
2022-10-01 21:28:11.988 INFO 13660 --- [restartedMain] ConditionEvaluationReportLoggingListener :
Error starting ApplicationContext. To display the conditions report re-run your application with 'debug' enabled.
2022-10-01 21:28:12.009 ERROR 13660 --- [restartedMain] o.s.b.d.LoggingFailureAnalysisReporter :

APPLICATION FAILED TO START

Description:

Parameter 0 of method fetchJeeps in com.promineotech.jeep.controller.BasicJeepSalesController required a bean of type 'java.lang.String' that could not be f
Action:

Consider defining a bean of type 'java.lang.String' in your configuration.

Java - jeep-sales/src/main/resources/application.yaml - Spring Tool Suite 4

File Edit Source Navigate Search Project Run Window Help

Package Explorer: JUnit X

FetchJeepTest.java fetchJeepTestSupport.java BaseTest.java BasicJeepSalesController.java test.yaml application.yaml

Finished after 3.023 seconds

Runs: 1/1 Errors: 1 Failures: 0

FetchJeepTest [Runner: JUnit 5] (0.001)

testThatJeepsAreReturnedWhenAv

Console

<terminated> FetchJeepTest [JUnit] C:\Program Files\Development\sts-4.16.0.RELEASE\plugins\org.eclipse.justj.openjdk.hotspot.jre.full\win32\x86_64_17.0.4.v20220903-1038\jre\bin\javaw.exe (Oct 1, 2022, 9:44:43 P

APPLICATION FAILED TO START

Description:

Parameter 0 of method fetchJeeps in com.promineotech.jeepp.controller.BasicJeepSalesController required a bean of type 'java.lang.String' that could not be fo

Action:

Consider defining a bean of type 'java.lang.String' in your configuration.

2022-10-01 21:44:48.767 ERROR 11520 --- [main] o.s.test.context.TestContextManager : Caught exception while allowing TestExecutionListener [o

java.lang.IllegalStateException: Failed to load ApplicationContext

at org.springframework.test.context.cache.DefaultCacheAwareContextLoaderDelegate.loadContext(DefaultCacheAwareContextLoaderDelegate.java:98) ~[spring

at org.springframework.test.context.support.DefaultTestContext.getApplicationContext(DefaultTestContext.java:124) ~[spring-test-5.3.23.jar:5.3.23]

at org.springframework.test.context.support.DependencyInjectionTestExecutionListener.injectDependencies(DependencyInjectionTestExecutionListener.java

at org.springframework.test.context.support.DependencyInjectionTestExecutionListener.prepareTestInstance(DependencyInjectionTestExecutionListener.jav

at org.springframework.boot.test.autoconfigure.SpringBootDependencyInjectionTestExecutionListener.prepareTestInstance(SpringBootDependencyInjectionTe

at org.springframework.test.context.TestContextManager.prepareTestInstance(TestContextManager.java:248) ~[spring-test-5.3.23.jar:5.3.23]

at org.springframework.test.context.junit4.jupiter.SpringExtension.postProcessTestInstance(SpringExtension.java:138) ~[spring-test-5.3.23.jar:5.3.23]

at org.junit.jupiter.engine.descriptor.ClassBasedTestDescriptor.lambda\$invokeTestInstancePostProcessors\$9(ClassBasedTestDescriptor.java:363) ~[junit-

at org.junit.jupiter.engine.descriptor.ClassBasedTestDescriptor.executeAndMaskThrowable(ClassBasedTestDescriptor.java:368) ~[junit-jupiter-engine-5.8

at org.junit.jupiter.engine.descriptor.ClassBasedTestDescriptor.lambda\$invokeTestInstancePostProcessors\$9(ClassBasedTestDescriptor.java:363) ~[junit-

at java.base/java.util.stream.ReferencePipeline\$3\$1.accept(ReferencePipeline.java:197) ~[na:na]

at java.base/java.util.stream.ReferencePipeline\$3\$1.accept(ReferencePipeline.java:179) ~[na:na]

at java.base/java.util.ArrayList\$ArrayListSpliterator.forEachRemaining(ArrayList.java:1625) ~[na:na]

at java.base/java.util.stream.AbstractPipeline.copyInto(AbstractPipeline.java:509) ~[na:na]

at java.base/java.util.stream.AbstractPipeline.wrapAndCopyInto(AbstractPipeline.java:499) ~[na:na]

at java.base/java.util.stream.StreamSpliterators\$WrappingSpliterator.forEachRemaining(StreamSpliterators.java:310) ~[na:na]

at java.base/java.util.stream.Streams\$ConcatSpliterator.forEachRemaining(Streams.java:735) ~[na:na]

[Zbekele2022/Week-14-Coding-assignment \(github.com\)](https://github.com/Zbekele2022/Week-14-Coding-assignment)