

Microsoft Windows [Version 10.0.19045.3324]

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D:\docker\workspace\docker>**docker build -t raushanku90/dockerdemoscp:0.0.1 .**

[+] Building 8.4s (9/9) FINISHED	docker:default	
=> [internal] load .dockerignore	0.2s	
=> => transferring context: 2B	0.1s	
=> [internal] load build definition from Dockerfile	0.2s	
=> => transferring dockerfile: 181B	0.1s	
=> [internal] load metadata for docker.io/library/openjdk:17-alpine		7.6s
=> [auth] library/openjdk:pull token for registry-1.docker.io		0.0s
=> [internal] load build context	0.2s	
=> => transferring context: 82B	0.2s	
=> [1/3] FROM docker.io/library/openjdk:17-alpine@sha256:4b6abae565492dbe9e7a894137c966a7485154238902f2f25e9dbd9	0.0s	
=> CACHED [2/3] WORKDIR /opt	0.0s	
=> CACHED [3/3] COPY target/*.jar /opt/app.jar	0.0s	
=> exporting to image	0.0s	
=> => exporting layers	0.0s	
=> => writing image sha256:471696bf894e7f07c71ba2e5f73680bf8556aac7f28f5bdb4b947eeb85db343a		0.0s
=> => naming to docker.io/raushanku90/dockerdemoscp:0.0.1		0.0s

What's Next?

View summary of image vulnerabilities and recommendations → [docker scout quickview](#)

D:\docker\workspace\docker>**docker run -p 8085:8085 --name dockerdemoscp-raushanku90/dockerdemoscp:0.0.1**

· _____ - _____

```

2023-09-07T09:19:15.103Z INFO 1 --- [      main] com.lcwr.docker.DockerApplication    : Starting
DockerApplication v0.0.1-SNAPSHOT using Java 17-ea with PID 1 (/opt/app.jar started by root in
/opt)

2023-09-07T09:19:15.116Z INFO 1 --- [      main] com.lcwr.docker.DockerApplication    : No
activeprofile set, falling back to 1 default profile: "default"

2023-09-07T09:19:18.437Z INFO 1 --- [      main] o.s.b.w.embedded.tomcat.TomcatWebServer
:Tomcat initialized with port(s): 8085 (http)

2023-09-07T09:19:18.476Z INFO 1 --- [      main] o.apache.catalina.core.StandardService :
Startingservice [Tomcat]

2023-09-07T09:19:18.477Z INFO 1 --- [      main] o.apache.catalina.core.StandardEngine :
StartingServlet engine: [Apache Tomcat/10.1.12]

2023-09-07T09:19:18.750Z INFO 1 --- [      main] o.a.c.c.C.[Tomcat].[localhost].[/]    :
InitializingSpring embedded WebApplicationContext

2023-09-07T09:19:18.755Z INFO 1 --- [      main] w.s.c.ServletWebServerApplicationContext :
RootWebApplicationContext: initialization completed in 3371 ms

2023-09-07T09:19:19.997Z INFO 1 --- [      main] o.s.b.w.embedded.tomcat.TomcatWebServer
:Tomcat started on port(s): 8085 (http) with context path ""

2023-09-07T09:19:20.059Z INFO 1 --- [      main] com.lcwr.docker.DockerApplication    :
StartedDockerApplication in 6.366 seconds (process running for 10.934)

2023-09-07T09:19:30.000Z INFO 1 --- [nio-8085-exec-1] o.a.c.c.C.[Tomcat].[localhost].[/]    :
InitializingSpring DispatcherServlet 'dispatcherServlet'

2023-09-07T09:19:30.001Z INFO 1 --- [nio-8085-exec-1] o.s.web.servlet.DispatcherServlet    :
Initializing Servlet 'dispatcherServlet'

2023-09-07T09:19:30.005Z INFO 1 --- [nio-8085-exec-1] o.s.web.servlet.DispatcherServlet    :
Completed initialization in 4 ms

```

Now add the mysql data base

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D:\docker\workspace\docker>[docker build -t raushanku90/dockerdemosep:0.0.1 .](#)

```
[+] Building 8.3s (9/9) FINISHED                                docker:default
=> [internal] load build definition from Dockerfile              0.3s
=> => transferring dockerfile: 181B                             0.2s
=> [internal] load .dockerignore                               0.3s
=> => transferring context: 2B                                   0.1s
=> [internal] load metadata for docker.io/library/openjdk:17-alpine
6.6s
=> [auth] library/openjdk:pull token for registry-1.docker.io  0.0s
=> [1/3] FROM docker.io/library/openjdk:17-
alpine@sha256:4b6abae565492dbe9e7a894137c966a7485154238902f2f25e9dbd9 0.0s
=> [internal] load build context                                0.3s
=> => transferring context: 82B                                 0.3s
=> CACHED [2/3] WORKDIR /opt                                   0.0s
=> CACHED [3/3] COPY target/*.jar /opt/app.jar                 0.0s
=> exporting to image                                           0.2s
=> => exporting layers                                         0.0s
=> => writing image
sha256:02d76c195449bc78a092df797335a0fd1c8f127f0951b2092f944ac48d329cb9
0.0s
=> => naming to docker.io/raushanku90/dockerdemosep:0.0.1
0.1s
```

What's Next?

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D:\docker\workspace\docker>docker-compose up

[+] Running 13/13

✓ db 12 layers [|||||] 0B/0B Pulled
111.5s

✓ 4be315f6562f Pull complete	52.7s
✓ 96e2eb237a1b Pull complete	53.4s
✓ 8aa3ac85066b Pull complete	55.2s
✓ ac7e524f6c89 Pull complete	55.4s
✓ f6a88631064f Pull complete	55.6s
✓ 15bb3ec3ff50 Pull complete	59.2s
✓ ae65dc337dcb Pull complete	59.4s
✓ 654aa78d12d6 Pull complete	59.4s
✓ 6dd1a07a253d Pull complete	79.9s
✓ a32905dc9e58 Pull complete	80.1s
✓ 152d41026e44 Pull complete	80.2s
✓ 42e0f73ebe32 Pull complete	80.4s

[+] Running 3/3

✓ Network docker_default Created	5.7s
✓ Container docker-db-1 Created	7.4s
✓ Container docker-app-1 Created	2.6s

Attaching to docker-app-1, docker-db-1

docker-db-1 | 2023-09-07 12:59:51+00:00 [Note] [Entrypoint]: Entrypoint script for MySQL Server 8.0.28-1debian10 started.

docker-db-1 | 2023-09-07 12:59:55+00:00 [Note] [Entrypoint]: Switching to dedicated user 'mysql'

docker-db-1 | 2023-09-07 12:59:56+00:00 [Note] [Entrypoint]: Entrypoint script for MySQL Server 8.0.28-1debian10 started.

docker-db-1 | 2023-09-07 12:59:56+00:00 [Note] [Entrypoint]: Initializing database files

docker-db-1 | 2023-09-07T12:59:56.909389Z 0 [System] [MY-013169] [Server]
/usr/sbin/mysqld (mysqld 8.0.28) initializing of server in progress as process 44

docker-db-1 | 2023-09-07T12:59:57.609674Z 1 [System] [MY-013576] [InnoDB] InnoDB

initialization has started.

docker-db-1 | 2023-09-07T13:00:06.031157Z 1 [System] [MY-013577] [InnoDB] InnoDB
initialization has ended.

docker-app-1 |

docker-app-1 | . ____ _ ____

docker-app-1 | /\ / _ ' _ _ _ () _ _ _ _ \ \ \

docker-app-1 | (() \ _ | ' _ | ' _ | ' _ V _ ' \ \ \ \

docker-app-1 | \ V _ _ | | _ | | | | | | (| |))))

docker-app-1 | ' | _ _ | . _ | | | | | | _ \ | / / / /

docker-app-1 | =====|_|=====|_|=/ / / / /

docker-app-1 | :: Spring Boot :: (v3.1.3)

docker-app-1 |

docker-app-1 |

docker-app-1 | 2023-09-07T13:00:11.940Z INFO 1 --- [main]
com.lcwr.docker.DockerApplication : Starting DockerApplication v0.0.1-SNAPSHOT using
Java 17-ea with PID 1 (/opt/app.jar started by root in /opt)

docker-app-1 | 2023-09-07T13:00:11.957Z INFO 1 --- [main]
com.lcwr.docker.DockerApplication : No active profile set, falling back to 1 default
profile: "default"

docker-db-1 | 2023-09-07T13:00:15.725328Z 6 [Warning] [MY-010453] [Server]
root@localhost is created with an empty password ! Please consider switching off the --
initialize-insecure option.

docker-app-1 | 2023-09-07T13:00:16.225Z INFO 1 --- [main]
.s.d.r.c.RepositoryConfigurationDelegate : Bootstrapping Spring Data JPA repositories in
DEFAULT mode.

docker-app-1 | 2023-09-07T13:00:16.544Z INFO 1 --- [main]
.s.d.r.c.RepositoryConfigurationDelegate : Finished Spring Data repository scanning in 222
ms. Found 1 JPA repository interfaces.

docker-app-1 | 2023-09-07T13:00:21.032Z INFO 1 --- [main]
o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat initialized with port(s): 8085 (http)

docker-app-1 | 2023-09-07T13:00:21.466Z INFO 1 --- [main]
o.apache.catalina.core.StandardService : Starting service [Tomcat]

docker-app-1 | 2023-09-07T13:00:21.467Z INFO 1 --- [main]
o.apache.catalina.core.StandardEngine : Starting Servlet engine: [Apache Tomcat/10.1.12]

docker-app-1 | 2023-09-07T13:00:22.042Z INFO 1 --- [main]
o.a.c.c.C.[Tomcat].[localhost].[/] : Initializing Spring embedded WebApplicationContext

docker-app-1 | 2023-09-07T13:00:22.048Z INFO 1 --- [main]

w.s.c.ServletWebServerApplicationContext : Root WebApplicationContext: initialization completed in 9698 ms

docker-app-1 | 2023-09-07T13:00:22.816Z INFO 1 --- [main]
o.hibernate.jpa.internal.util.LogHelper : HHH000204: Processing PersistenceUnitInfo [name: default]

docker-app-1 | 2023-09-07T13:00:23.173Z INFO 1 --- [main] org.hibernate.Version
: HHH000412: Hibernate ORM core version 6.2.7.Final

docker-app-1 | 2023-09-07T13:00:23.187Z INFO 1 --- [main]
org.hibernate.cfg.Environment : HHH000406: Using bytecode reflection optimizer

docker-app-1 | 2023-09-07T13:00:23.837Z INFO 1 --- [main]
o.h.b.i.BytecodeProviderInitiator : HHH000021: Bytecode provider name : bytebuddy

docker-app-1 | 2023-09-07T13:00:24.353Z INFO 1 --- [main]
o.s.o.j.p.SpringPersistenceUnitInfo : No LoadTimeWeaver setup: ignoring JPA class transformer

docker-app-1 | 2023-09-07T13:00:24.442Z INFO 1 --- [main]
com.zaxxer.hikari.HikariDataSource : HikariPool-1 - Starting...

docker-db-1 | 2023-09-07 13:00:27+00:00 [Note] [Entrypoint]: Database files initialized

docker-db-1 | 2023-09-07 13:00:28+00:00 [Note] [Entrypoint]: Starting temporary server

docker-db-1 | 2023-09-07T13:00:29.614026Z 0 [System] [MY-010116] [Server]
/usr/sbin/mysqld (mysqld 8.0.28) starting as process 93

docker-db-1 | 2023-09-07T13:00:30.058987Z 1 [System] [MY-013576] [InnoDB] InnoDB
initialization has started.

docker-app-1 | 2023-09-07T13:00:30.083Z ERROR 1 --- [main]
com.zaxxer.hikari.pool.HikariPool : HikariPool-1 - Exception during pool initialization.

docker-app-1 |

docker-app-1 | java.sql.SQLNonTransientConnectionException: Could not create connection
to database server. Attempted reconnect 3 times. Giving up.

docker-app-1 | at
com.mysql.cj.jdbc.exceptions.SQLException.createSQLException(SQLException.java:111) ~[mysql-
connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.exceptions.SQLException.createSQLException(SQLException.java:98) ~[mysql-
connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.exceptions.SQLException.createSQLException(SQLException.java:90) ~[mysql-
connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.exceptions.SQLException.createSQLException(SQLException.java:64) ~[mysql-
connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.exceptions.SQLException.createSQLException(SQLException.java:74) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.ConnectionImpl.connectWithRetries(ConnectionImpl.java:895) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.ConnectionImpl.createNewIO(ConnectionImpl.java:820) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at com.mysql.cj.jdbc.ConnectionImpl.<init>(ConnectionImpl.java:446)
~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.ConnectionImpl.getInstance(ConnectionImpl.java:239) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.NonRegisteringDriver.connect(NonRegisteringDriver.java:188) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.zaxxer.hikari.util.DriverDataSource.getConnection(DriverDataSource.java:138)
~[HikariCP-5.0.1.jar!/:na]

docker-app-1 | at com.zaxxer.hikari.pool.PoolBase.newConnection(PoolBase.java:359)
~[HikariCP-5.0.1.jar!/:na]

docker-app-1 | at com.zaxxer.hikari.pool.PoolBase.newPoolEntry(PoolBase.java:201)
~[HikariCP-5.0.1.jar!/:na]

docker-app-1 | at
com.zaxxer.hikari.pool.HikariPool.createPoolEntry(HikariPool.java:470) ~[HikariCP-5.0.1.jar!/:na]

docker-app-1 | at com.zaxxer.hikari.pool.HikariPool.checkFailFast(HikariPool.java:561)
~[HikariCP-5.0.1.jar!/:na]

docker-app-1 | at com.zaxxer.hikari.pool.HikariPool.<init>(HikariPool.java:100)
~[HikariCP-5.0.1.jar!/:na]

docker-app-1 | at
com.zaxxer.hikari.HikariDataSource.getConnection(HikariDataSource.java:112) ~[HikariCP-5.0.1.jar!/:na]

docker-app-1 | at
org.hibernate.engine.jdbc.connections.internal.DatasourceConnectionProviderImpl.getConnection(DatasourceConnectionProviderImpl.java:122) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.engine.jdbc.env.internal.JdbcEnvironmentInitiator\$ConnectionProviderJdbcConnectionAccess.obtainConnection(JdbcEnvironmentInitiator.java:316) ~[hibernate-core-

6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.engine.jdbc.env.internal.JdbcEnvironmentInitiator.initiateService(JdbcEnvironmentInitiator.java:152) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.engine.jdbc.env.internal.JdbcEnvironmentInitiator.initiateService(JdbcEnvironmentInitiator.java:34) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.boot.registry.internal.StandardServiceRegistryImpl.initiateService(StandardServiceRegistryImpl.java:119) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.service.internal.AbstractServiceRegistryImpl.createService(AbstractServiceRegistryImpl.java:264) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.service.internal.AbstractServiceRegistryImpl.initializeService(AbstractServiceRegistryImpl.java:239) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.service.internal.AbstractServiceRegistryImpl.getService(AbstractServiceRegistryImpl.java:216) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.boot.model.relational.Database.<init>(Database.java:45) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.boot.internal.InFlightMetadataCollectorImpl.getDatabase(InFlightMetadataCollectorImpl.java:230) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.boot.internal.InFlightMetadataCollectorImpl.<init>(InFlightMetadataCollectorImpl.java:198) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.boot.model.process.spi.MetadataBuildingProcess.complete(MetadataBuildingProcess.java:166) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.jpa.boot.internal.EntityManagerFactoryBuilderImpl.metadata(EntityManagerFactoryBuilderImpl.java:1380) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.jpa.boot.internal.EntityManagerFactoryBuilderImpl.build(EntityManagerFactoryBuilderImpl.java:1451) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.springframework.orm.jpa.vendor.SpringHibernateJpaPersistenceProvider.createContainerEntityManagerFactory(SpringHibernateJpaPersistenceProvider.java:75) ~[spring-orm-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.orm.jpa.LocalContainerEntityManagerFactoryBean.createNativeEntity
ManagerFactory(LocalContainerEntityManagerFactoryBean.java:376) ~[spring-orm-
6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.orm.jpa.AbstractEntityManagerFactoryBean.buildNativeEntityManage
rFactory(AbstractEntityManagerFactoryBean.java:409) ~[spring-orm-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.orm.jpa.AbstractEntityManagerFactoryBean.afterPropertiesSet(Absstra
ctEntityManagerFactoryBean.java:396) ~[spring-orm-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.orm.jpa.LocalContainerEntityManagerFactoryBean.afterPropertiesSet(
LocalContainerEntityManagerFactoryBean.java:352) ~[spring-orm-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.invokeIni
tMethods(AbstractAutowireCapableBeanFactory.java:1817) ~[spring-beans-
6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.initialize
Bean(AbstractAutowireCapableBeanFactory.java:1766) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.doCreate
Bean(AbstractAutowireCapableBeanFactory.java:598) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.createBe
an(AbstractAutowireCapableBeanFactory.java:520) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.beans.factory.support.AbstractBeanFactory.lambda\$doGetBean\$0(Abs
tractBeanFactory.java:326) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.beans.factory.support.DefaultSingletonBeanRegistry.getSingleton(Def
aultSingletonBeanRegistry.java:234) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.beans.factory.support.AbstractBeanFactory.doGetBean(AbstractBeanF
actory.java:324) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.beans.factory.support.AbstractBeanFactory.getBean(AbstractBeanFact
ory.java:200) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.context.support.AbstractApplicationContext.getBean(AbstractApplicati
onContext.java:1155) ~[spring-context-6.0.11.jar!/:6.0.11]

```
docker-app-1 |      at
org.springframework.context.support.AbstractApplicationContext.finishBeanFactoryInitializ
ation(AbstractApplicationContext.java:932) ~[spring-context-6.0.11.jar!/:6.0.11]

docker-app-1 |      at
org.springframework.context.support.AbstractApplicationContext.refresh(AbstractApplicati
onContext.java:608) ~[spring-context-6.0.11.jar!/:6.0.11]

docker-app-1 |      at
org.springframework.boot.web.servlet.context.ServletWebServerApplicationContext.refresh
(ServletWebServerApplicationContext.java:146) ~[spring-boot-3.1.3.jar!/:3.1.3]

docker-app-1 |      at
org.springframework.boot.SpringApplication.refresh(SpringApplication.java:734) ~[spring-
boot-3.1.3.jar!/:3.1.3]

docker-app-1 |      at
org.springframework.boot.SpringApplication.refreshContext(SpringApplication.java:436)
~[spring-boot-3.1.3.jar!/:3.1.3]

docker-app-1 |      at
org.springframework.boot.SpringApplication.run(SpringApplication.java:312) ~[spring-boot-
3.1.3.jar!/:3.1.3]

docker-app-1 |      at
org.springframework.boot.SpringApplication.run(SpringApplication.java:1306) ~[spring-
boot-3.1.3.jar!/:3.1.3]

docker-app-1 |      at
org.springframework.boot.SpringApplication.run(SpringApplication.java:1295) ~[spring-
boot-3.1.3.jar!/:3.1.3]

docker-app-1 |      at com.lcwr.docker.DockerApplication.main(DockerApplication.java:10)
~[classes!/:0.0.1-SNAPSHOT]docker-app-1 |      at
java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke0(Native Method) ~[na:na]

docker-app-1 |      at
java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImp
l.

docker-app-1 | java:78) ~[na:na]

docker-app-1 |      at
java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAcc
essorImpl.java:43) ~[na:na]

docker-app-1 |      at java.base/java.lang.reflect.Method.invoke(Method.java:568) ~[na:na]

docker-app-1 |      at
org.springframework.boot.loader.MainMethodRunner.run(MainMethodRunner.java:49)
~[app.jar:0.0.1-SNAPSHOT]

docker-app-1 |      at org.springframework.boot.loader.Launcher.launch(Launcher.java:95)
~[app.jar:0.0.1-SNAPSHOT]
```

docker-app-1 | at org.springframework.boot.loader.Launcher.launch(Launcher.java:58)
~[app.jar:0.0.1-SNAPSHOT]

docker-app-1 | at
org.springframework.boot.loader.JarLauncher.main(JarLauncher.java:65) ~[app.jar:0.0.1-SNAPSHOT]

docker-app-1 | Caused by: com.mysql.cj.exceptions.CJCommunicationsException:
Communications link failure

docker-app-1 |

docker-app-1 | The last packet sent successfully to the server was 0 milliseconds ago. The
driver has not received any packets from the server.

docker-app-1 | at
java.base/jdk.internal.reflect.NativeConstructorAccessorImpl.newInstance0(Native Method)
~[na:na]

docker-app-1 | at
java.base/jdk.internal.reflect.NativeConstructorAccessorImpl.newInstance(NativeConstructo
rAccessorImpl.java:78) ~[na:na]

docker-app-1 | at
java.base/jdk.internal.reflect.DelegatingConstructorAccessorImpl.newInstance(DelegatingCo
nstructorAccessorImpl.java:45) ~[na:na]

docker-app-1 | at
java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:499)
~[na:na]

docker-app-1 | at
java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:480) ~[na:na]

docker-app-1 | at
com.mysql.cj.exceptions.ExceptionFactory.createException(ExceptionFactory.java:62)
~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.exceptions.ExceptionFactory.createException(ExceptionFactory.java:105)
~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.exceptions.ExceptionFactory.createException(ExceptionFactory.java:150)
~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.exceptions.ExceptionFactory.createCommunicationsException(ExceptionFactor
y.java:166) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.protocol.a.NativeSocketConnection.connect(NativeSocketConnection.java:89)
~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at com.mysql.cj.NativeSession.connect(NativeSession.java:121)

~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.ConnectionImpl.connectWithRetries(ConnectionImpl.java:839) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | ... 56 common frames omitted

docker-app-1 | Caused by: java.net.ConnectException: Connection refused

docker-app-1 | at java.base/sun.nio.ch.Net.pollConnect(Native Method) ~[na:na]

docker-app-1 | at java.base/sun.nio.ch.Net.pollConnectNow(Net.java:669) ~[na:na]

docker-app-1 | at
java.base/sun.nio.ch.NioSocketImpl.timedFinishConnect(NioSocketImpl.java:542) ~[na:na]

docker-app-1 | at java.base/sun.nio.ch.NioSocketImpl.connect(NioSocketImpl.java:597)
~[na:na]

docker-app-1 | at
java.base/java.net.SocksSocketImpl.connect(SocksSocketImpl.java:331) ~[na:na]

docker-app-1 | at java.base/java.net.Socket.connect(Socket.java:630) ~[na:na]

docker-app-1 | at
com.mysql.cj.protocol.StandardSocketFactory.connect(StandardSocketFactory.java:153)
~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.protocol.a.NativeSocketConnection.connect(NativeSocketConnection.java:63)
~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | ... 58 common frames omitted

docker-app-1 |

docker-app-1 | 2023-09-07T13:00:30.109Z WARN 1 --- [main]

o.h.e.j.e.i.JdbcEnvironmentInitiator : HHH000342: Could not obtain connection to query metadata

docker-app-1 |

docker-app-1 | java.sql.SQLNonTransientConnectionException: Could not create connection to database server. Attempted reconnect 3 times. Giving up.

docker-app-1 | at
com.mysql.cj.jdbc.exceptions.SQLError.createSQLException(SQLError.java:111) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.exceptions.SQLError.createSQLException(SQLError.java:98) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.exceptions.SQLError.createSQLException(SQLError.java:90) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.exceptions.SQLException.createSQLException(SQLException.java:64) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.exceptions.SQLException.createSQLException(SQLException.java:74) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.ConnectionImpl.connectWithRetries(ConnectionImpl.java:895) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.ConnectionImpl.createNewIO(ConnectionImpl.java:820) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at com.mysql.cj.jdbc.ConnectionImpl.<init>(ConnectionImpl.java:446)
~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.ConnectionImpl.getInstance(ConnectionImpl.java:239) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.NonRegisteringDriver.connect(NonRegisteringDriver.java:188) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.zaxxer.hikari.util.DriverDataSource.getConnection(DriverDataSource.java:138)
~[HikariCP-5.0.1.jar!/:na]

docker-app-1 | at com.zaxxer.hikari.pool.PoolBase.newConnection(PoolBase.java:359)
~[HikariCP-5.0.1.jar!/:na]

docker-app-1 | at com.zaxxer.hikari.pool.PoolBase.newPoolEntry(PoolBase.java:201)
~[HikariCP-5.0.1.jar!/:na]

docker-app-1 | at
com.zaxxer.hikari.pool.HikariPool.createPoolEntry(HikariPool.java:470) ~[HikariCP-5.0.1.jar!/:na]

docker-app-1 | at com.zaxxer.hikari.pool.HikariPool.checkFailFast(HikariPool.java:561)
~[HikariCP-5.0.1.jar!/:na]

docker-app-1 | at com.zaxxer.hikari.pool.HikariPool.<init>(HikariPool.java:100)
~[HikariCP-5.0.1.jar!/:na]

docker-app-1 | at
com.zaxxer.hikari.HikariDataSource.getConnection(HikariDataSource.java:112) ~[HikariCP-5.0.1.jar!/:na]

docker-app-1 | at
org.hibernate.engine.jdbc.connections.internal.DatasourceConnectionProviderImpl.getConnection(DatasourceConnectionProviderImpl.java:122) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.engine.jdbc.env.internal.JdbcEnvironmentInitiator\$ConnectionProviderJdbcCo
nnectionAccess.obtainConnection(JdbcEnvironmentInitiator.java:316) ~[hibernate-core-
6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.engine.jdbc.env.internal.JdbcEnvironmentInitiator.initiateService(JdbcEnviron
mentInitiator.java:152) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.engine.jdbc.env.internal.JdbcEnvironmentInitiator.initiateService(JdbcEnviron
mentInitiator.java:34) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.boot.registry.internal.StandardServiceRegistryImpl.initiateService(StandardSe
rviceRegistryImpl.java:119) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.service.internal.AbstractServiceRegistryImpl.createService(AbstractServiceReg
istryImpl.java:264) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.service.internal.AbstractServiceRegistryImpl.initializeService(AbstractServiceR
egistryImpl.java:239) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.service.internal.AbstractServiceRegistryImpl.getService(AbstractServiceRegistr
yImpl.java:216) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.boot.model.relational.Database.<init>(Database.java:45) ~[hibernate-core-
6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.boot.internal.InFlightMetadataCollectorImpl.getDatabase(InFlightMetadataCo
llectorImpl.java:230) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.boot.internal.InFlightMetadataCollectorImpl.<init>(InFlightMetadataCollectorI
mpl.java:198) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.boot.model.process.spi.MetadataBuildingProcess.complete(MetadataBuilding
Process.java:166) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.jpa.boot.internal.EntityManagerFactoryBuilderImpl.metadata(EntityManagerFac
toryBuilderImpl.java:1380) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.jpa.boot.internal.EntityManagerFactoryBuilderImpl.build(EntityManagerFacto
ryBuilderImpl.java:1451) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at

org.springframework.orm.jpa.vendor.SpringHibernateJpaPersistenceProvider.createContainerEntityManagerFactory(SpringHibernateJpaPersistenceProvider.java:75) ~[spring-orm-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.orm.jpa.LocalContainerEntityManagerFactoryBean.createNativeEntityManagerFactory(LocalContainerEntityManagerFactoryBean.java:376) ~[spring-orm-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.orm.jpa.AbstractEntityManagerFactoryBean.buildNativeEntityManagerFactory(AbstractEntityManagerFactoryBean.java:409) ~[spring-orm-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.orm.jpa.AbstractEntityManagerFactoryBean.afterPropertiesSet(AbstractEntityManagerFactoryBean.java:396) ~[spring-orm-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.orm.jpa.LocalContainerEntityManagerFactoryBean.afterPropertiesSet(LocalContainerEntityManagerFactoryBean.java:352) ~[spring-orm-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.invokeInitMethods(AbstractAutowireCapableBeanFactory.java:1817) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.initializeBean(AbstractAutowireCapableBeanFactory.java:1766) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.doCreateBean(AbstractAutowireCapableBeanFactory.java:598) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.createBean(AbstractAutowireCapableBeanFactory.java:520) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.beans.factory.support.AbstractBeanFactory.lambda\$doGetBean\$0(AbstractBeanFactory.java:326) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.beans.factory.support.DefaultSingletonBeanRegistry.getSingleton(DefaultSingletonBeanRegistry.java:234) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.beans.factory.support.AbstractBeanFactory.doGetBean(AbstractBeanFactory.java:324) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.beans.factory.support.AbstractBeanFactory.getBean(AbstractBeanFactory.java:200) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.context.support.AbstractApplicationContext.getBean(AbstractApplicati
onContext.java:1155) ~[spring-context-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.context.support.AbstractApplicationContext.finishBeanFactoryInitializ
ation(AbstractApplicationContext.java:932) ~[spring-context-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.context.support.AbstractApplicationContext.refresh(AbstractApplicati
onContext.java:608) ~[spring-context-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.boot.web.servlet.context.ServletWebServerApplicationContext.refresh
(ServletWebServerApplicationContext.java:146) ~[spring-boot-3.1.3.jar!/:3.1.3]

docker-app-1 | at
org.springframework.boot.SpringApplication.refresh(SpringApplication.java:734) ~[spring-
boot-3.1.3.jar!/:3.1.3]

docker-app-1 | at
org.springframework.boot.SpringApplication.refreshContext(SpringApplication.java:436)
~[spring-boot-3.1.3.jar!/:3.1.3]

docker-app-1 | at
org.springframework.boot.SpringApplication.run(SpringApplication.java:312) ~[spring-boot-
3.1.3.jar!/:3.1.3]

docker-app-1 | at
org.springframework.boot.SpringApplication.run(SpringApplication.java:1306) ~[spring-
boot-3.1.3.jar!/:3.1.3]

docker-app-1 | at
org.springframework.boot.SpringApplication.run(SpringApplication.java:1295) ~[spring-
boot-3.1.3.jar!/:3.1.3]

docker-app-1 | at com.lcwr.docker.DockerApplication.main(DockerApplication.java:10)
~[classes!/:0.0.1-SNAPSHOT] docker-app-1 | at
java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke0(Native Method) ~[na:na]

docker-app-1 | at
java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImp
l.java:78) ~[na:na]

docker-app-1 | at
java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAcc
essorImpl.java:43) ~[na:na]

docker-app-1 | at java.base/java.lang.reflect.Method.invoke(Method.java:568) ~[na:na]

docker-app-1 | at
org.springframework.boot.loader.MainMethodRunner.run(MainMethodRunner.java:49)
~[app.jar:0.0.1-SNAPSHOT]

docker-app-1 | at org.springframework.boot.loader.Launcher.launch(Launcher.java:95)

~[app.jar:0.0.1-SNAPSHOT]

docker-app-1 | at org.springframework.boot.loader.Launcher.launch(Launcher.java:58)
~[app.jar:0.0.1-SNAPSHOT]

docker-app-1 | at
org.springframework.boot.loader.JarLauncher.main(JarLauncher.java:65) ~[app.jar:0.0.1-SNAPSHOT]

docker-app-1 | Caused by: com.mysql.cj.exceptions.CJCommunicationsException:
Communications link failure

docker-app-1 |

docker-app-1 | The last packet sent successfully to the server was 0 milliseconds ago. The
driver has not received any packets from the server.

docker-app-1 | at
java.base/jdk.internal.reflect.NativeConstructorAccessorImpl.newInstance0(Native Method)
~[na:na]

docker-app-1 | at
java.base/jdk.internal.reflect.NativeConstructorAccessorImpl.newInstance(NativeConstructo
rAccessorImpl.java:78) ~[na:na]

docker-app-1 | at
java.base/jdk.internal.reflect.DelegatingConstructorAccessorImpl.newInstance(DelegatingCo
nstructorAccessorImpl.java:45) ~[na:na]

docker-app-1 | at
java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:499)
~[na:na]

docker-app-1 | at
java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:480) ~[na:na]

docker-app-1 | at
com.mysql.cj.exceptions.ExceptionFactory.createException(ExceptionFactory.java:62)
~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.exceptions.ExceptionFactory.createException(ExceptionFactory.java:105)
~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.exceptions.ExceptionFactory.createException(ExceptionFactory.java:150)
~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.exceptions.ExceptionFactory.createCommunicationsException(ExceptionFactor
y.java:166) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.protocol.a.NativeSocketConnection.connect(NativeSocketConnection.java:89)
~[mysql-connector-j-8.0.33.jar!/:8.0.33]

```
docker-app-1 |      at com.mysql.cj.NativeSession.connect(NativeSession.java:121)
~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 |      at
com.mysql.cj.jdbc.ConnectionImpl.connectWithRetries(ConnectionImpl.java:839) ~[mysql-
connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 |      ... 56 common frames omitted

docker-app-1 | Caused by: java.net.ConnectException: Connection refused

docker-app-1 |      at java.base/sun.nio.ch.Net.pollConnect(Native Method) ~[na:na]

docker-app-1 |      at java.base/sun.nio.ch.Net.pollConnectNow(Net.java:669) ~[na:na]

docker-app-1 |      at
java.base/sun.nio.ch.NioSocketImpl.timedFinishConnect(NioSocketImpl.java:542) ~[na:na]

docker-app-1 |      at java.base/sun.nio.ch.NioSocketImpl.connect(NioSocketImpl.java:597)
~[na:na]

docker-app-1 |      at
java.base/java.net.SocksSocketImpl.connect(SocksSocketImpl.java:331) ~[na:na]

docker-app-1 |      at java.base/java.net.Socket.connect(Socket.java:630) ~[na:na]

docker-app-1 |      at
com.mysql.cj.protocol.StandardSocketFactory.connect(StandardSocketFactory.java:153)
~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 |      at
com.mysql.cj.protocol.a.NativeSocketConnection.connect(NativeSocketConnection.java:63)
~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 |      ... 58 common frames omitted

docker-app-1 |

docker-app-1 |

docker-app-1 | 2023-09-07T13:00:30.317Z WARN 1 --- [      main]
org.hibernate.orm.deprecation      : HHH90000026: MySQL8Dialect has been deprecated;
use org.hibernate.dialect.MySQLDialect instead

docker-db-1 | 2023-09-07T13:00:30.867978Z 1 [System] [MY-013577] [InnoDB] InnoDB
initialization has ended.

docker-app-1 | 2023-09-07T13:00:31.088Z INFO 1 --- [      main]
o.h.b.i.BytecodeProviderInitiator   : HHH000021: Bytecode provider name : bytebuddy

docker-db-1 | 2023-09-07T13:00:31.594242Z 0 [Warning] [MY-010068] [Server] CA
certificate ca.pem is self signed.

docker-db-1 | 2023-09-07T13:00:31.594468Z 0 [System] [MY-013602] [Server] Channel
mysql_main configured to support TLS. Encrypted connections are now supported for this
channel.
```

docker-db-1 | 2023-09-07T13:00:31.609353Z 0 [Warning] [MY-011810] [Server] Insecure configuration for --pid-file: Location '/var/run/mysqld' in the path is accessible to all OS users. Consider choosing a different directory.

docker-db-1 | 2023-09-07T13:00:31.707067Z 0 [System] [MY-011323] [Server] X Plugin ready for connections. Socket: /var/run/mysqld/mysqlx.sock

docker-db-1 | 2023-09-07T13:00:31.710217Z 0 [System] [MY-010931] [Server] /usr/sbin/mysqld: ready for connections. Version: '8.0.28' socket: '/var/run/mysqld/mysqld.sock' port: 0 MySQL Community Server - GPL.

docker-db-1 | 2023-09-07 13:00:31+00:00 [Note] [Entrypoint]: Temporary server started.

docker-app-1 | 2023-09-07T13:00:33.881Z INFO 1 --- [main]
o.h.e.t.j.p.i.JtaPlatformInitiator : HHH000490: Using JtaPlatform implementation:
[org.hibernate.engine.transaction.jta.platform.internal.NoJtaPlatform]

docker-app-1 | 2023-09-07T13:00:33.980Z INFO 1 --- [main]
com.zaxxer.hikari.HikariDataSource : HikariPool-1 - Starting...

docker-db-1 | Warning: Unable to load '/usr/share/zoneinfo/iso3166.tab' as time zone.
Skipping it.

docker-db-1 | Warning: Unable to load '/usr/share/zoneinfo/leap-seconds.list' as time
zone. Skipping it.

docker-db-1 | Warning: Unable to load '/usr/share/zoneinfo/zone.tab' as time zone.
Skipping it.

docker-db-1 | Warning: Unable to load '/usr/share/zoneinfo/zone1970.tab' as time zone.
Skipping it.

docker-db-1 | 2023-09-07 13:00:38+00:00 [Note] [Entrypoint]: Creating database dockerd

docker-db-1 | 2023-09-07 13:00:38+00:00 [Note] [Entrypoint]: Creating user springstudent

docker-db-1 | 2023-09-07 13:00:38+00:00 [Note] [Entrypoint]: Giving user springstudent
access to schema dockerd

docker-db-1 |

docker-db-1 |

docker-db-1 | 2023-09-07 13:00:39+00:00 [Note] [Entrypoint]: Stopping temporary server

docker-app-1 | 2023-09-07T13:00:39.052Z ERROR 1 --- [main]
com.zaxxer.hikari.pool.HikariPool : HikariPool-1 - Exception during pool initialization.

docker-app-1 |

docker-app-1 | java.sql.SQLNonTransientConnectionException: Could not create connection
to database server. Attempted reconnect 3 times. Giving up.

docker-app-1 | at
com.mysql.cj.jdbc.exceptions.SQLError.createSQLException(SQLError.java:111) ~[mysql-
connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.exceptions.SQLException.createSQLException(SQLException.java:98) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.exceptions.SQLException.createSQLException(SQLException.java:90) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.exceptions.SQLException.createSQLException(SQLException.java:64) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.exceptions.SQLException.createSQLException(SQLException.java:74) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.ConnectionImpl.connectWithRetries(ConnectionImpl.java:895) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.ConnectionImpl.createNewIO(ConnectionImpl.java:820) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at com.mysql.cj.jdbc.ConnectionImpl.<init>(ConnectionImpl.java:446)
~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.ConnectionImpl.getInstance(ConnectionImpl.java:239) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.NonRegisteringDriver.connect(NonRegisteringDriver.java:188) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.zaxxer.hikari.util.DriverDataSource.getConnection(DriverDataSource.java:138)
~[HikariCP-5.0.1.jar!/:na]

docker-app-1 | at com.zaxxer.hikari.pool.PoolBase.newConnection(PoolBase.java:359)
~[HikariCP-5.0.1.jar!/:na]

docker-app-1 | at com.zaxxer.hikari.pool.PoolBase.newPoolEntry(PoolBase.java:201)
~[HikariCP-5.0.1.jar!/:na]

docker-app-1 | at
com.zaxxer.hikari.pool.HikariPool.createPoolEntry(HikariPool.java:470) ~[HikariCP-5.0.1.jar!/:na]

docker-app-1 | at com.zaxxer.hikari.pool.HikariPool.checkFailFast(HikariPool.java:561)
~[HikariCP-5.0.1.jar!/:na]

docker-app-1 | at com.zaxxer.hikari.pool.HikariPool.<init>(HikariPool.java:100)
~[HikariCP-5.0.1.jar!/:na]

docker-app-1 | at
com.zaxxer.hikari.HikariDataSource.getConnection(HikariDataSource.java:112) ~[HikariCP-5.0.1.jar!/:na]

docker-app-1 | at
org.hibernate.engine.jdbc.connections.internal.DatasourceConnectionProviderImpl.getConnection(DatasourceConnectionProviderImpl.java:122) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.engine.jdbc.env.internal.JdbcEnvironmentInitiator\$ConnectionProviderJdbcConnectionAccess.obtainConnection(JdbcEnvironmentInitiator.java:316) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.resource.transaction.backend.jdbc.internal.DdlTransactionIsolatorNonJtaImpl.getIsolatedConnection(DdlTransactionIsolatorNonJtaImpl.java:46) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.resource.transaction.backend.jdbc.internal.DdlTransactionIsolatorNonJtaImpl.getIsolatedConnection(DdlTransactionIsolatorNonJtaImpl.java:39) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.tool.schema.internal.exec.ImprovedExtractionContextImpl.getJdbcConnection(ImprovedExtractionContextImpl.java:63) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.tool.schema.internal.exec.ImprovedExtractionContextImpl.getJdbcDatabaseMetadata(ImprovedExtractionContextImpl.java:70) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.tool.schema.extract.internal.InformationExtractorJdbcDatabaseMetadataImpl.processTableResultSet(InformationExtractorJdbcDatabaseMetadataImpl.java:64) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.tool.schema.extract.internal.AbstractInformationExtractorImpl.getTables(AbstractInformationExtractorImpl.java:564) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.tool.schema.extract.internal.DatabaseInformationImpl.getTablesInformation(DatabaseInformationImpl.java:122) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.tool.schema.internal.GroupedSchemaMigratorImpl.performTablesMigration(GroupedSchemaMigratorImpl.java:72) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.tool.schema.internal.AbstractSchemaMigrator.performMigration(AbstractSchemaMigrator.java:232) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.tool.schema.internal.AbstractSchemaMigrator.doMigration(AbstractSchemaMigrator.java:117) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.tool.schema.spi.SchemaManagementToolCoordinator.performDatabaseAction(SchemaManagementToolCoordinator.java:284) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.tool.schema.spi.SchemaManagementToolCoordinator.lambda\$process\$5(SchemaManagementToolCoordinator.java:143) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at java.base/java.util.HashMap.forEach(HashMap.java:1425) ~[na:na]

docker-app-1 | at
org.hibernate.tool.schema.spi.SchemaManagementToolCoordinator.process(SchemaManagementToolCoordinator.java:140) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.boot.internal.SessionFactoryObserverForSchemaExport.sessionFactoryCreated(SessionFactoryObserverForSchemaExport.java:37) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.internal.SessionFactoryObserverChain.sessionFactoryCreated(SessionFactoryObserverChain.java:35) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.internal.SessionFactoryImpl.<init>(SessionFactoryImpl.java:292) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.boot.internal.SessionFactoryBuilderImpl.build(SessionFactoryBuilderImpl.java:431) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.jpa.boot.internal.EntityManagerFactoryBuilderImpl.build(EntityManagerFactoryBuilderImpl.java:1455) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.springframework.orm.jpa.vendor.SpringHibernateJpaPersistenceProvider.createContainerEntityManagerFactory(SpringHibernateJpaPersistenceProvider.java:75) ~[spring-orm-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.orm.jpa.LocalContainerEntityManagerFactoryBean.createNativeEntityManagerFactory(LocalContainerEntityManagerFactoryBean.java:376) ~[spring-orm-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.orm.jpa.AbstractEntityManagerFactoryBean.buildNativeEntityManagerFactory(AbstractEntityManagerFactoryBean.java:409) ~[spring-orm-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.orm.jpa.AbstractEntityManagerFactoryBean.afterPropertiesSet(AbstractEntityManagerFactoryBean.java:396) ~[spring-orm-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.orm.jpa.LocalContainerEntityManagerFactoryBean.afterPropertiesSet(LocalContainerEntityManagerFactoryBean.java:352) ~[spring-orm-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.invokeInitMethods(AbstractAutowireCapableBeanFactory.java:1817) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.initializeBean(AbstractAutowireCapableBeanFactory.java:1766) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.doCreateBean(AbstractAutowireCapableBeanFactory.java:598) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.createBean(AbstractAutowireCapableBeanFactory.java:520) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.beans.factory.support.AbstractBeanFactory.lambda\$doGetBean\$0(AbstractBeanFactory.java:326) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.beans.factory.support.DefaultSingletonBeanRegistry.getSingleton(DefaultSingletonBeanRegistry.java:234) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.beans.factory.support.AbstractBeanFactory.doGetBean(AbstractBeanFactory.java:324) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.beans.factory.support.AbstractBeanFactory.getBean(AbstractBeanFactory.java:200) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.context.support.AbstractApplicationContext.getBean(AbstractApplicationContext.java:1155) ~[spring-context-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.context.support.AbstractApplicationContext.finishBeanFactoryInitialization(AbstractApplicationContext.java:932) ~[spring-context-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.context.support.AbstractApplicationContext.refresh(AbstractApplicationContext.java:608) ~[spring-context-6.0.11.jar!/:6.0.11]

docker-app-1 | at

org.springframework.boot.web.servlet.context.ServletWebServerApplicationContext.refresh
(ServletWebServerApplicationContext.java:146) ~[spring-boot-3.1.3.jar!/:3.1.3]

docker-app-1 | at
org.springframework.boot.SpringApplication.refresh(SpringApplication.java:734) ~[spring-
boot-3.1.3.jar!/:3.1.3]

docker-app-1 | at
org.springframework.boot.SpringApplication.refreshContext(SpringApplication.java:436)
~[spring-boot-3.1.3.jar!/:3.1.3]

docker-app-1 | at
org.springframework.boot.SpringApplication.run(SpringApplication.java:312) ~[spring-boot-
3.1.3.jar!/:3.1.3]

docker-app-1 | at
org.springframework.boot.SpringApplication.run(SpringApplication.java:1306) ~[spring-
boot-3.1.3.jar!/:3.1.3]

docker-app-1 | at
org.springframework.boot.SpringApplication.run(SpringApplication.java:1295) ~[spring-
boot-3.1.3.jar!/:3.1.3]

docker-app-1 | at com.lcwr.docker.DockerApplication.main(DockerApplication.java:10)
~[classes!/:0.0.1-SNAPSHOT] docker-app-1 | at
java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke0(Native Method) ~[na:na]

docker-app-1 | at
java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImp
l.java:78) ~[na:na]

docker-app-1 | at
java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAcc
essorImpl.java:43) ~[na:na]

docker-app-1 | at java.base/java.lang.reflect.Method.invoke(Method.java:568) ~[na:na]

docker-app-1 | at
org.springframework.boot.loader.MainMethodRunner.run(MainMethodRunner.java:49)
~[app.jar:0.0.1-SNAPSHOT]

docker-app-1 | at org.springframework.boot.loader.Launcher.launch(Launcher.java:95)
~[app.jar:0.0.1-SNAPSHOT]

docker-app-1 | at org.springframework.boot.loader.Launcher.launch(Launcher.java:58)
~[app.jar:0.0.1-SNAPSHOT]

docker-app-1 | at
org.springframework.boot.loader.JarLauncher.main(JarLauncher.java:65) ~[app.jar:0.0.1-
SNAPSHOT]

docker-app-1 | Caused by: com.mysql.cj.exceptions.CJCommunicationsException:
Communications link failure

docker-app-1 |

docker-app-1 | The last packet sent successfully to the server was 0 milliseconds ago. The driver has not received any packets from the server.

docker-app-1 | at
java.base/jdk.internal.reflect.NativeConstructorAccessorImpl.newInstance0(Native Method)
~[na:na]

docker-app-1 | at
java.base/jdk.internal.reflect.NativeConstructorAccessorImpl.newInstance(NativeConstructorAccessorImpl.java:78) ~[na:na]

docker-app-1 | at
java.base/jdk.internal.reflect.DelegatingConstructorAccessorImpl.newInstance(DelegatingConstructorAccessorImpl.java:45) ~[na:na]

docker-app-1 | at
java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:499)
~[na:na]

docker-app-1 | at
java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:480) ~[na:na]

docker-app-1 | at
com.mysql.cj.exceptions.ExceptionFactory.createException(ExceptionFactory.java:62)
~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.exceptions.ExceptionFactory.createException(ExceptionFactory.java:105)
~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.exceptions.ExceptionFactory.createException(ExceptionFactory.java:150)
~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.exceptions.ExceptionFactory.createCommunicationsException(ExceptionFactory.java:166) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.protocol.a.NativeSocketConnection.connect(NativeSocketConnection.java:89)
~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at com.mysql.cj.NativeSession.connect(NativeSession.java:121)
~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.ConnectionImpl.connectWithRetries(ConnectionImpl.java:839) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | ... 63 common frames omitted

docker-app-1 | Caused by: java.net.ConnectException: Connection refused

docker-app-1 | at java.base/sun.nio.ch.Net.pollConnect(Native Method) ~[na:na]

docker-app-1 | at java.base/sun.nio.ch.Net.pollConnectNow(Net.java:669) ~[na:na]

```
docker-app-1 |      at
java.base/sun.nio.ch.NioSocketImpl.timedFinishConnect(NioSocketImpl.java:542) ~[na:na]

docker-app-1 |      at java.base/sun.nio.ch.NioSocketImpl.connect(NioSocketImpl.java:597)
~[na:na]

docker-app-1 |      at
java.base/java.net.SocksSocketImpl.connect(SocksSocketImpl.java:331) ~[na:na]

docker-app-1 |      at java.base/java.net.Socket.connect(Socket.java:630) ~[na:na]

docker-app-1 |      at
com.mysql.cj.protocol.StandardSocketFactory.connect(StandardSocketFactory.java:153)
~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 |      at
com.mysql.cj.protocol.a.NativeSocketConnection.connect(NativeSocketConnection.java:63)
~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 |      ... 65 common frames omitted

docker-app-1 |

docker-app-1 | 2023-09-07T13:00:39.062Z WARN 1 --- [      main]
o.h.engine.jdbc.spi.SqlExceptionHelper : SQL Error: 0, SQLState: 08001

docker-app-1 |

docker-app-1 | 2023-09-07T13:00:39.062Z ERROR 1 --- [      main]
o.h.engine.jdbc.spi.SqlExceptionHelper : Could not create connection to database server.
Attempted reconnect 3 times. Giving up.

docker-db-1 | 2023-09-07T13:00:39.203087Z 13 [System] [MY-013172] [Server] Received
SHUTDOWN from user root. Shutting down mysqld (Version: 8.0.28).

docker-app-1 | 2023-09-07T13:00:39.128Z ERROR 1 --- [      main]
j.LocalContainerEntityManagerFactoryBean : Failed to initialize JPA EntityManagerFactory:
[PersistenceUnit: default] Unable to build Hibernate SessionFactory; nested exception is
org.hibernate.exception.JDBCConnectionException: Unable to open JDBC Connection for DDL
execution [Could not create connection to database server. Attempted reconnect 3 times.
Giving up.] [n/a]

docker-app-1 | 2023-09-07T13:00:39.137Z WARN 1 --- [      main]
ConfigServletWebServerApplicationContext : Exception encountered during context
initialization - cancelling refresh attempt:
org.springframework.beans.factory.BeanCreationException: Error creating bean with name
'entityManagerFactory' defined in class path resource
[org/springframework/boot/autoconfigure/orm/jpa/HibernateJpaConfiguration.class]:
[PersistenceUnit: default] Unable to build Hibernate SessionFactory; nested exception is
org.hibernate.exception.JDBCConnectionException: Unable to open JDBC Connection for DDL
execution [Could not create connection to database server. Attempted reconnect 3 times.
Giving up.] [n/a]

docker-app-1 | 2023-09-07T13:00:39.177Z INFO 1 --- [      main]
o.apache.catalina.core.StandardService : Stopping service [Tomcat]
```

docker-app-1 | 2023-09-07T13:00:41.156Z INFO 1 --- [main]

.s.b.a.l.ConditionEvaluationReportLogger :

docker-app-1 |

docker-app-1 | Error starting ApplicationContext. To display the condition evaluation report re-run your application with 'debug' enabled.

docker-app-1 |

docker-app-1 | 2023-09-07T13:00:41.236Z ERROR 1 --- [main]

o.s.boot.SpringApplication : Application run failed

docker-app-1 |

docker-app-1 | org.springframework.beans.factory.BeanCreationException: Error creating bean with name 'entityManagerFactory' defined in class path resource [org/springframework/boot/autoconfigure/orm/jpa/HibernateJpaConfiguration.class]: [PersistenceUnit: default] Unable to build Hibernate SessionFactory; nested exception is org.hibernate.exception.JDBCConnectionException: Unable to open JDBC Connection for DDL execution [Could not create connection to database server. Attempted reconnect 3 times. Giving up.] [n/a]

docker-app-1 | at

org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.initializeBean(AbstractAutowireCapableBeanFactory.java:1770) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at

org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.doCreateBean(AbstractAutowireCapableBeanFactory.java:598) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at

org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.createBean(AbstractAutowireCapableBeanFactory.java:520) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at

org.springframework.beans.factory.support.AbstractBeanFactory.lambda\$doGetBean\$0(AbstractBeanFactory.java:326) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at

org.springframework.beans.factory.support.DefaultSingletonBeanRegistry.getSingleton(DefaultSingletonBeanRegistry.java:234) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at

org.springframework.beans.factory.support.AbstractBeanFactory.doGetBean(AbstractBeanFactory.java:324) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at

org.springframework.beans.factory.support.AbstractBeanFactory.getBean(AbstractBeanFactory.java:200) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at

org.springframework.context.support.AbstractApplicationContext.getBean(AbstractApplicationContext.java:1155) ~[spring-context-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.context.support.AbstractApplicationContext.finishBeanFactoryInitialization(AbstractApplicationContext.java:932) ~[spring-context-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.context.support.AbstractApplicationContext.refresh(AbstractApplicationContext.java:608) ~[spring-context-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.boot.web.servlet.context.ServletWebServerApplicationContext.refresh(ServletWebServerApplicationContext.java:146) ~[spring-boot-3.1.3.jar!/:3.1.3]

docker-app-1 | at
org.springframework.boot.SpringApplication.refresh(SpringApplication.java:734) ~[spring-boot-3.1.3.jar!/:3.1.3]

docker-app-1 | at
org.springframework.boot.SpringApplication.refreshContext(SpringApplication.java:436) ~[spring-boot-3.1.3.jar!/:3.1.3]

docker-app-1 | at
org.springframework.boot.SpringApplication.run(SpringApplication.java:312) ~[spring-boot-3.1.3.jar!/:3.1.3]

docker-app-1 | at
org.springframework.boot.SpringApplication.run(SpringApplication.java:1306) ~[spring-boot-3.1.3.jar!/:3.1.3]

docker-app-1 | at
org.springframework.boot.SpringApplication.run(SpringApplication.java:1295) ~[spring-boot-3.1.3.jar!/:3.1.3]

docker-app-1 | at com.lcwr.docker.DockerApplication.main(DockerApplication.java:10)
~[classes!/:0.0.1-SNAPSHOT] docker-app-1 | at
java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke0(Native Method) ~[na:na]

docker-app-1 | at
java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:78) ~[na:na]

docker-app-1 | at
java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43) ~[na:na]

docker-app-1 | at java.base/java.lang.reflect.Method.invoke(Method.java:568) ~[na:na]

docker-app-1 | at
org.springframework.boot.loader.MainMethodRunner.run(MainMethodRunner.java:49)
~[app.jar:0.0.1-SNAPSHOT]

docker-app-1 | at org.springframework.boot.loader.Launcher.launch(Launcher.java:95)
~[app.jar:0.0.1-SNAPSHOT]

docker-app-1 | at org.springframework.boot.loader.Launcher.launch(Launcher.java:58)
~[app.jar:0.0.1-SNAPSHOT]

docker-app-1 | at
org.springframework.boot.loader.JarLauncher.main(JarLauncher.java:65) ~[app.jar:0.0.1-SNAPSHOT]

docker-app-1 | Caused by: jakarta.persistence.PersistenceException: [PersistenceUnit: default] Unable to build Hibernate SessionFactory; nested exception is
org.hibernate.exception.JDBCConnectionException: Unable to open JDBC Connection for DDL execution [Could not create connection to database server. Attempted reconnect 3 times. Giving up.] [n/a]

docker-app-1 | at
org.springframework.orm.jpa.AbstractEntityManagerFactoryBean.buildNativeEntityManagerFactory(AbstractEntityManagerFactoryBean.java:421) ~[spring-orm-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.orm.jpa.AbstractEntityManagerFactoryBean.afterPropertiesSet(AbstractEntityManagerFactoryBean.java:396) ~[spring-orm-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.orm.jpa.LocalContainerEntityManagerFactoryBean.afterPropertiesSet(LocalContainerEntityManagerFactoryBean.java:352) ~[spring-orm-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.invokeInitMethods(AbstractAutowireCapableBeanFactory.java:1817) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.initializeBean(AbstractAutowireCapableBeanFactory.java:1766) ~[spring-beans-6.0.11.jar!/:6.0.11]

docker-app-1 | ... 24 common frames omitted

docker-app-1 | Caused by: org.hibernate.exception.JDBCConnectionException: Unable to open JDBC Connection for DDL execution [Could not create connection to database server. Attempted reconnect 3 times. Giving up.] [n/a]

docker-app-1 | at
org.hibernate.exception.internal.SQLExceptionTypeDelegate.convert(SQLExceptionTypeDelegate.java:49) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.exception.internal.StandardSQLExceptionConverter.convert(StandardSQLExceptionConverter.java:56) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.engine.jdbc.spi.SqlExceptionHelper.convert(SqlExceptionHelper.java:108) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.engine.jdbc.spi.SqlExceptionHelper.convert(SqlExceptionHelper.java:94) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at

org.hibernate.resource.transaction.backend.jdbc.internal.DdlTransactionIsolatorNonJtaImpl.
getIsolatedConnection(DdlTransactionIsolatorNonJtaImpl.java:74) ~[hibernate-core-
6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.resource.transaction.backend.jdbc.internal.DdlTransactionIsolatorNonJtaImpl.
getIsolatedConnection(DdlTransactionIsolatorNonJtaImpl.java:39) ~[hibernate-core-
6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.tool.schema.internal.exec.ImprovedExtractionContextImpl.getJdbcConnection
(ImprovedExtractionContextImpl.java:63) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.tool.schema.internal.exec.ImprovedExtractionContextImpl.getJdbcDatabaseM
etaData(ImprovedExtractionContextImpl.java:70) ~[hibernate-core-
6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.tool.schema.extract.internal.InformationExtractorJdbcDatabaseMetaDataImpl
.processTableResultSet(InformationExtractorJdbcDatabaseMetaDataImpl.java:64)
~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.tool.schema.extract.internal.AbstractInformationExtractorImpl.getTables(Abst
ractInformationExtractorImpl.java:564) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.tool.schema.extract.internal.DatabaseInformationImpl.getTablesInformation(
DatabaseInformationImpl.java:122) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.tool.schema.internal.GroupedSchemaMigratorImpl.performTablesMigration(
GroupedSchemaMigratorImpl.java:72) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.tool.schema.internal.AbstractSchemaMigrator.performMigration(AbstractSch
emaMigrator.java:232) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.tool.schema.internal.AbstractSchemaMigrator.doMigration(AbstractSchemaM
igrator.java:117) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.tool.schema.spi.SchemaManagementToolCoordinator.performDatabaseActio
n(SchemaManagementToolCoordinator.java:284) ~[hibernate-core-
6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.tool.schema.spi.SchemaManagementToolCoordinator.lambda\$process\$5(Sch
emaManagementToolCoordinator.java:143) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at java.base/java.util.HashMap.forEach(HashMap.java:1425) ~[na:na]

```
docker-app-1 |      at
org.hibernate.tool.schema.spi.SchemaManagementToolCoordinator.process(SchemaManagementToolCoordinator.java:140) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 |      at
org.hibernate.boot.internal.SessionFactoryObserverForSchemaExport.sessionFactoryCreated(SessionFactoryObserverForSchemaExport.java:37) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 |      at
org.hibernate.internal.SessionFactoryObserverChain.sessionFactoryCreated(SessionFactoryObserverChain.java:35) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 |      at
org.hibernate.internal.SessionFactoryImpl.<init>(SessionFactoryImpl.java:292) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 |      at
org.hibernate.boot.internal.SessionFactoryBuilderImpl.build(SessionFactoryBuilderImpl.java:431) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 |      at
org.hibernate.jpa.boot.internal.EntityManagerFactoryBuilderImpl.build(EntityManagerFactoryBuilderImpl.java:1455) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 |      at
org.springframework.orm.jpa.vendor.SpringHibernateJpaPersistenceProvider.createContainerEntityManagerFactory(SpringHibernateJpaPersistenceProvider.java:75) ~[spring-orm-6.0.11.jar!/:6.0.11]

docker-app-1 |      at
org.springframework.orm.jpa.LocalContainerEntityManagerFactoryBean.createNativeEntityManagerFactory(LocalContainerEntityManagerFactoryBean.java:376) ~[spring-orm-6.0.11.jar!/:6.0.11]

docker-app-1 |      at
org.springframework.orm.jpa.AbstractEntityManagerFactoryBean.buildNativeEntityManagerFactory(AbstractEntityManagerFactoryBean.java:409) ~[spring-orm-6.0.11.jar!/:6.0.11]

docker-app-1 |      ... 28 common frames omitted

docker-app-1 | Caused by: java.sql.SQLNonTransientConnectionException: Could not create connection to database server. Attempted reconnect 3 times. Giving up.

docker-app-1 |      at
com.mysql.cj.jdbc.exceptions.SQLError.createSQLException(SQLError.java:111) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 |      at
com.mysql.cj.jdbc.exceptions.SQLError.createSQLException(SQLError.java:98) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 |      at
com.mysql.cj.jdbc.exceptions.SQLError.createSQLException(SQLError.java:90) ~[mysql-
```

connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.exceptions.SQLException.createSQLException(SQLException.java:64) ~[mysql-
connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.exceptions.SQLException.createSQLException(SQLException.java:74) ~[mysql-
connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.ConnectionImpl.connectWithRetries(ConnectionImpl.java:895) ~[mysql-
connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.ConnectionImpl.createNewIO(ConnectionImpl.java:820) ~[mysql-
connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at com.mysql.cj.jdbc.ConnectionImpl.<init>(ConnectionImpl.java:446)
~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.ConnectionImpl.getInstance(ConnectionImpl.java:239) ~[mysql-
connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.NonRegisteringDriver.connect(NonRegisteringDriver.java:188) ~[mysql-
connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.zaxxer.hikari.util.DriverDataSource.getConnection(DriverDataSource.java:138)
~[HikariCP-5.0.1.jar!/:na]

docker-app-1 | at com.zaxxer.hikari.pool.PoolBase.newConnection(PoolBase.java:359)
~[HikariCP-5.0.1.jar!/:na]

docker-app-1 | at com.zaxxer.hikari.pool.PoolBase.newPoolEntry(PoolBase.java:201)
~[HikariCP-5.0.1.jar!/:na]

docker-app-1 | at
com.zaxxer.hikari.pool.HikariPool.createPoolEntry(HikariPool.java:470) ~[HikariCP-
5.0.1.jar!/:na]

docker-app-1 | at com.zaxxer.hikari.pool.HikariPool.checkFailFast(HikariPool.java:561)
~[HikariCP-5.0.1.jar!/:na]

docker-app-1 | at com.zaxxer.hikari.pool.HikariPool.<init>(HikariPool.java:100)
~[HikariCP-5.0.1.jar!/:na]

docker-app-1 | at
com.zaxxer.hikari.HikariDataSource.getConnection(HikariDataSource.java:112) ~[HikariCP-
5.0.1.jar!/:na]

docker-app-1 | at
org.hibernate.engine.jdbc.connections.internal.DatasourceConnectionProviderImpl.getConn

ection(DatasourceConnectionProviderImpl.java:122) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.engine.jdbc.env.internal.JdbcEnvironmentInitiator\$ConnectionProviderJdbcConnectionAccess.obtainConnection(JdbcEnvironmentInitiator.java:316) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | at
org.hibernate.resource.transaction.backend.jdbc.internal.DdlTransactionIsolatorNonJtaImpl.getIsolatedConnection(DdlTransactionIsolatorNonJtaImpl.java:46) ~[hibernate-core-6.2.7.Final.jar!/:6.2.7.Final]

docker-app-1 | ... 49 common frames omitted

docker-app-1 | Caused by: com.mysql.cj.exceptions.CJCommunicationsException:
Communications link failure

docker-app-1 |

docker-app-1 | The last packet sent successfully to the server was 0 milliseconds ago. The driver has not received any packets from the server.

docker-app-1 | at
java.base/jdk.internal.reflect.NativeConstructorAccessorImpl.newInstance0(Native Method) ~[na:na]

docker-app-1 | at
java.base/jdk.internal.reflect.NativeConstructorAccessorImpl.newInstance(NativeConstructorAccessorImpl.java:78) ~[na:na]

docker-app-1 | at
java.base/jdk.internal.reflect.DelegatingConstructorAccessorImpl.newInstance(DelegatingConstructorAccessorImpl.java:45) ~[na:na]

docker-app-1 | at
java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:499) ~[na:na]

docker-app-1 | at
java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:480) ~[na:na]

docker-app-1 | at
com.mysql.cj.exceptions.ExceptionFactory.createException(ExceptionFactory.java:62) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.exceptions.ExceptionFactory.createException(ExceptionFactory.java:105) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.exceptions.ExceptionFactory.createException(ExceptionFactory.java:150) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at

com.mysql.cj.exceptions.ExceptionFactory.createCommunicationsException(ExceptionFactor
y.java:166) ~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.protocol.a.NativeSocketConnection.connect(NativeSocketConnection.java:89)
~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at com.mysql.cj.NativeSession.connect(NativeSession.java:121)
~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.jdbc.ConnectionImpl.connectWithRetries(ConnectionImpl.java:839) ~[mysql-
connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | ... 63 common frames omitted

docker-app-1 | Caused by: java.net.ConnectException: Connection refused

docker-app-1 | at java.base/sun.nio.ch.Net.pollConnect(Native Method) ~[na:na]

docker-app-1 | at java.base/sun.nio.ch.Net.pollConnectNow(Net.java:669) ~[na:na]

docker-app-1 | at
java.base/sun.nio.ch.NioSocketImpl.timedFinishConnect(NioSocketImpl.java:542) ~[na:na]

docker-app-1 | at java.base/sun.nio.ch.NioSocketImpl.connect(NioSocketImpl.java:597)
~[na:na]

docker-app-1 | at
java.base/java.net.SocksSocketImpl.connect(SocksSocketImpl.java:331) ~[na:na]

docker-app-1 | at java.base/java.net.Socket.connect(Socket.java:630) ~[na:na]

docker-app-1 | at
com.mysql.cj.protocol.StandardSocketFactory.connect(StandardSocketFactory.java:153)
~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | at
com.mysql.cj.protocol.a.NativeSocketConnection.connect(NativeSocketConnection.java:63)
~[mysql-connector-j-8.0.33.jar!/:8.0.33]

docker-app-1 | ... 65 common frames omitted

docker-app-1 |

docker-app-1 |

docker-db-1 | 2023-09-07T13:00:42.899667Z 0 [System] [MY-010910] [Server]
/usr/sbin/mysqld: Shutdown complete (mysqld 8.0.28) MySQL Community Server - GPL.

docker-db-1 | 2023-09-07 13:00:43+00:00 [Note] [Entrypoint]: Temporary server stopped

docker-db-1 |

docker-db-1 |

docker-db-1 | 2023-09-07 13:00:43+00:00 [Note] [Entrypoint]: MySQL init process done.
Ready for start up.

docker-db-1 |

docker-db-1 |

docker-app-1 exited with code 1

docker-db-1 | 2023-09-07T13:00:44.683178Z 0 [System] [MY-010116] [Server]
/usr/sbin/mysqld (mysqld 8.0.28) starting as process 1

docker-db-1 | 2023-09-07T13:00:44.729463Z 1 [System] [MY-013576] [InnoDB] InnoDB
initialization has started.

docker-db-1 | 2023-09-07T13:00:45.298117Z 1 [System] [MY-013577] [InnoDB] InnoDB
initialization has ended.

docker-db-1 | 2023-09-07T13:00:45.861806Z 0 [Warning] [MY-010068] [Server] CA
certificate ca.pem is self signed.

docker-db-1 | 2023-09-07T13:00:45.861890Z 0 [System] [MY-013602] [Server] Channel
mysql_main configured to support TLS. Encrypted connections are now supported for this
channel.

docker-db-1 | 2023-09-07T13:00:45.871781Z 0 [Warning] [MY-011810] [Server] Insecure
configuration for --pid-file: Location '/var/run/mysqld' in the path is accessible to all OS
users. Consider choosing a different directory.

docker-db-1 | 2023-09-07T13:00:45.929758Z 0 [System] [MY-011323] [Server] X Plugin
ready for connections. Bind-address: '::' port: 33060, socket: /var/run/mysqld/mysqlx.sock

docker-db-1 | 2023-09-07T13:00:45.929872Z 0 [System] [MY-010931] [Server]
/usr/sbin/mysqld: ready for connections. Version: '8.0.28' socket:
'/var/run/mysqld/mysqld.sock' port: 3306 MySQL Community Server - GPL.

docker-app-1 |

docker-app-1 | . ____ _ ____

docker-app-1 | /\ / _ ' _ _ _ () _ _ _ _ \ \ \

docker-app-1 | (() \ _ | ' | ' | | ' _ V _ ' | \ \ \ \

docker-app-1 | \ V _ _ | | | | | | | | (| |))))

docker-app-1 | ' | _ _ | . _ | | | | | _ \ | / / / /

docker-app-1 | =====|_|=====|_|=/ / / / /

docker-app-1 | :: Spring Boot :: (v3.1.3)

docker-app-1 |

docker-app-1 |

docker-app-1 | 2023-09-07T13:03:18.321Z INFO 1 --- [main]
com.lcwr.docker.DockerApplication : Starting DockerApplication v0.0.1-SNAPSHOT using
Java 17-ea with PID 1 (/opt/app.jar started by root in /opt)

docker-db-1 | mbind: Operation not permitted

docker-app-1 | 2023-09-07T13:03:18.339Z INFO 1 --- [main]
com.lcwr.docker.DockerApplication : No active profile set, falling back to 1 default
profile: "default"

docker-app-1 | 2023-09-07T13:03:24.153Z INFO 1 --- [main]
.s.d.r.c.RepositoryConfigurationDelegate : Bootstrapping Spring Data JPA repositories in
DEFAULT mode.

docker-app-1 | 2023-09-07T13:03:24.789Z INFO 1 --- [main]
.s.d.r.c.RepositoryConfigurationDelegate : Finished Spring Data repository scanning in 517
ms. Found 1 JPA repository interfaces.

docker-app-1 | 2023-09-07T13:03:30.041Z INFO 1 --- [main]
o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat initialized with port(s): 8085 (http)

docker-app-1 | 2023-09-07T13:03:30.112Z INFO 1 --- [main]
o.apache.catalina.core.StandardService : Starting service [Tomcat]

docker-app-1 | 2023-09-07T13:03:30.113Z INFO 1 --- [main]
o.apache.catalina.core.StandardEngine : Starting Servlet engine: [Apache Tomcat/10.1.12]

docker-app-1 | 2023-09-07T13:03:31.113Z INFO 1 --- [main]
o.a.c.c.C.[Tomcat].[localhost].[/] : Initializing Spring embedded WebApplicationContext

docker-app-1 | 2023-09-07T13:03:31.128Z INFO 1 --- [main]
w.s.c.ServletWebServerApplicationContext : Root WebApplicationContext: initialization
completed in 12510 ms

docker-app-1 | 2023-09-07T13:03:32.293Z INFO 1 --- [main]
o.hibernate.jpa.internal.util.LogHelper : HHH000204: Processing PersistenceUnitInfo [name:
default]

docker-app-1 | 2023-09-07T13:03:32.700Z INFO 1 --- [main] org.hibernate.Version
: HHH000412: Hibernate ORM core version 6.2.7.Final

docker-app-1 | 2023-09-07T13:03:32.714Z INFO 1 --- [main]
org.hibernate.cfg.Environment : HHH000406: Using bytecode reflection optimizer

docker-app-1 | 2023-09-07T13:03:33.440Z INFO 1 --- [main]
o.h.b.i.BytecodeProviderInitiator : HHH000021: Bytecode provider name : bytebuddy

docker-app-1 | 2023-09-07T13:03:34.024Z INFO 1 --- [main]
o.s.o.j.p.SpringPersistenceUnitInfo : No LoadTimeWeaver setup: ignoring JPA class
transformer

docker-app-1 | 2023-09-07T13:03:34.108Z INFO 1 --- [main]
com.zaxxer.hikari.HikariDataSource : HikariPool-1 - Starting...

docker-app-1 | 2023-09-07T13:03:37.096Z INFO 1 --- [main]
com.zaxxer.hikari.pool.HikariPool : HikariPool-1 - Added connection
com.mysql.cj.jdbc.ConnectionImpl@2d83c5a5

docker-app-1 | 2023-09-07T13:03:37.140Z INFO 1 --- [main]
com.zaxxer.hikari.HikariDataSource : HikariPool-1 - Start completed.

docker-app-1 | 2023-09-07T13:03:37.928Z WARN 1 --- [main]

org.hibernate.orm.deprecation : HHH90000026: MySQL8Dialect has been deprecated;
use org.hibernate.dialect.MySQLDialect instead

docker-app-1 | 2023-09-07T13:03:41.519Z INFO 1 --- [main]

o.h.b.i.BytecodeProviderInitiator : HHH000021: Bytecode provider name : bytebuddy

docker-app-1 | 2023-09-07T13:03:43.790Z INFO 1 --- [main]

o.h.e.t.j.p.i.JtaPlatformInitiator : HHH000490: Using JtaPlatform implementation:
[org.hibernate.engine.transaction.jta.platform.internal.NoJtaPlatform]

docker-app-1 | 2023-09-07T13:03:44.704Z INFO 1 --- [main]

j.LocalContainerEntityManagerFactoryBean : Initialized JPA EntityManagerFactory for
persistence unit 'default'

docker-app-1 | 2023-09-07T13:03:46.014Z WARN 1 --- [main]

JpaBaseConfiguration\$JpaWebConfiguration : 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

docker-app-1 | 2023-09-07T13:03:47.937Z INFO 1 --- [main]

o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat started on port(s): 8085 (http) with
context path "

docker-app-1 | 2023-09-07T13:03:48.143Z INFO 1 --- [main]

com.lcwr.docker.DockerApplication : Started DockerApplication in 33.181 seconds
(process running for 39.877)

docker-app-1 | 2023-09-07T13:04:09.160Z INFO 1 --- [nio-8085-exec-1]

o.a.c.c.C.[Tomcat].[localhost].[/] : Initializing Spring DispatcherServlet 'dispatcherServlet'

docker-app-1 | 2023-09-07T13:04:09.198Z INFO 1 --- [nio-8085-exec-1]

o.s.web.servlet.DispatcherServlet : Initializing Servlet 'dispatcherServlet'

docker-app-1 | 2023-09-07T13:04:10.283Z INFO 1 --- [nio-8085-exec-1]

o.s.web.servlet.DispatcherServlet : Completed initialization in 1078 ms

**Show the database form cmd open the
2nd cmd from the docker file location**

D:\docker\workspace\docker>docker exec -it

3060df65c718e99bf1ea837b01a53113b4e638f5f357aa9a6f00258cb8b0c6eb sh

```
# mysql -u springstudent -p
```

Enter password:

Welcome to the MySQL monitor. Commands end with ; or \g.

Your MySQL connection id is 31

Server version: 8.0.28 MySQL Community Server - GPL

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affiliates. Other names may be trademarks of their respective
owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

```
mysql> show database;
```

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that
corresponds to your MySQL server version for the right syntax to use near 'database' at line
1

```
mysql> show databases;
```

```
+-----+  
| Database      |  
+-----+  
| dockerdb      |  
| information_schema |  
+-----+
```

2 rows in set (0.10 sec)

```
mysql> use dockerdb
```

Reading table information for completion of table and column names

You can turn off this feature to get a quicker startup with -A

Database changed

```
mysql> show tables;
```

```
+-----+  
| Tables_in_dockerdb |  
+-----+  
| user                |  
+-----+
```

```
1 row in set (0.19 sec)
```

```
mysql> select * from user;
```

```
+---+-----+-----+  
| id | user_address | user_name |  
+---+-----+-----+  
| 1  | Bengaluru   | Raushan  |  
+---+-----+-----+
```

```
1 row in set (0.13 sec)
```

```
mysql> select * from user;
```

```
+---+-----+-----+  
| id | user_address | user_name |  
+---+-----+-----+  
| 1  | Bengaluru   | Raushan  |  
| 2  | KTM         | Kriti Rani |  
+---+-----+-----+
```

```
2 rows in set (0.66 sec)
```

```
mysql>
```