**19.3. Testing Your JDBC Connection**

**Testing Your JDBC Connection**:

1. Create a project “19-jdbc-connection-demo”
2. Create a **lib** folder in the project and add **mysql-connector-java-8.0.15.jar**
3. Add the JAR file to project class path

Now create a Java class and Test the connection.

**File: Test.class**:

**package** com.ruhul.jdbc;

**import** java.sql.Connection;

**import** java.sql.DriverManager;

**public** **class** TestJDBC {

**public** **static** **void** main(String[] args) {

String jdbcUrl = "jdbc:mysql://localhost:3306/hb\_student\_tracker?useSSL=false&serverTimezone=UTC";

String username = "hbstudent";

String password = "hbstudent";

**try** {

System.***out***.println("Conecting to database: " + jdbcUrl);

Connection myConn = DriverManager.*getConnection*(jdbcUrl, username, password);

System.***out***.println("Connection successful: " + myConn);

} **catch** (Exception e) {

e.printStackTrace();

}

}

}

Now run the program and test the JDBC connection

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