

```
1 /**
2  *
3  */
4 package projects.dao;
5
6 import java.sql.Connection;
7
8 /**
9  * @author jamie
10  */
11 public class DbConnection {
12     private static final String SCHEMA = "projects";
13     private static final String USER = "projects";
14     private static final String PASSWORD = "projects";
15     private static final String HOST = "localhost";
16     private static final int PORT = 3306;
17
18     public static Connection getConnection() {
19         String url = String.format("jdbc:mysql://%s:%d/%s?user=%s&password=%s&useSSL=false",
20             HOST, PORT, SCHEMA, USER, PASSWORD);
21         System.out.println("Connection with url= " + url);
22         try {
23             Connection conn = DriverManager.getConnection(url);
24             System.out.println("Successfully obtained connection!");
25             return conn;
26         } catch (SQLException e) {
27             throw new DbException(e);
28         }
29     }
30 }
31
32 }
```