import java.sql.Connection;

import java.sql.DriverManager;

import java.sql.SQLException;

import java.sql.Statement;

public class Department {

private int id;

private String name;

public Department(int id, String name) {

this.id = id;

this.name = name;

}

public int getId() {

return id;

}

public String getName() {

return name;

}

public static void main(String[] args) {

Department department = new Department(1, "IT");

// JDBC URL, username, and password of MySQL server

String url = "jdbc:mysql://localhost:3306/departments";

String user = "your\_username";

String password = "your\_password";

// SQL query to insert data into department table

String sql = "INSERT INTO department (id, name) VALUES (" + department.getId() + ", '" + department.getName() + "')";

try (Connection conn = DriverManager.getConnection(url, user, password);

Statement stmt = conn.createStatement()) {

// Execute the SQL statement

stmt.executeUpdate(sql);

System.out.println("Department record inserted successfully.");

} catch (SQLException e) {

e.printStackTrace();

}

}

}