

```
import java.io.PrintStream;

import java.sql.Connection;

import java.sql.DriverManager;

import java.sql.PreparedStatement;

import java.sql.ResultSet;

import java.sql.SQLException;


public class jdbccrudexample {

    private static final String URL = "jdbc:mysql://localhost:3306/internship_db";

    private static final String USER = "root";

    private static final String PASSWORD = "root";


    public jdbccrudexample() {

    }


    public static void main(String[] var0) {

        try {

            Connection var1 = DriverManager.getConnection("jdbc:mysql://localhost:3306/internship_db",
"root", "root");


            try {

                System.out.println("Database Connected Successfully");

                String var2 = "INSERT INTO student(name, email, age) VALUES (?, ?, ?)";

                PreparedStatement var3 = var1.prepareStatement(var2);

                var3.setString(1, "Sanika");

                var3.setString(2, "sanika@gmail.com");

                var3.setInt(3, 22);

                var3.executeUpdate();

                System.out.println("Record Inserted");

                String var4 = "SELECT * FROM student";

                PreparedStatement var5 = var1.prepareStatement(var4);
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ResultSet var6 = var5.executeQuery();

System.out.println("\nStudent Records:");

while(true) {
    if (!var6.next()) {
        String var7 = "UPDATE student SET age=? WHERE name=?";
        PreparedStatement var8 = var1.prepareStatement(var7);
        var8.setInt(1, 23);
        var8.setString(2, "Sanika");
        var8.executeUpdate();
        System.out.println("\nRecord Updated");
        String var9 = "DELETE FROM student WHERE name=?";
        PreparedStatement var10 = var1.prepareStatement(var9);
        var10.setString(1, "Sanika");
        var10.executeUpdate();
        System.out.println("Record Deleted");
        break;
    }

    PrintStream var10000 = System.out;
    int var10001 = var6.getInt("id");
    var10000.println("'" + var10001 + " | " + var6.getString("name") + " | " +
var6.getString("email") + " | " + var6.getInt("age"));
    }
} catch (Throwable var12) {
    if (var1 != null) {
        try {
            var1.close();
        } catch (Throwable var11) {
            var12.addSuppressed(var11);
        }
    }
}

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    }

    throw var12;
}

if (var1 != null) {
    var1.close();
}
} catch (SQLException var13) {
    System.out.println("Error: " + var13.getMessage());
}

}
}
```

OUTPUT:

Database Connected Successfully

Record Inserted

Student Records:

1 | Sanika | sanika@gmail.com | 22

Record Updated

Record Deleted