**Source Code:**

package jdbcprograms;

import java.sql.Connection;

import java.sql.DriverManager;

import java.sql.ResultSet;

import java.sql.SQLException;

import java.sql.Statement;

public class LessonEndProject {

public static void main(String[] args) throws ClassNotFoundException, SQLException {

// TODO Auto-generated method stub

String dbURL = "jdbc:mysql://localhost:3306/project";

String username = "root";

String password = "root";

String query1 = "insert into product value(5,'laptop',10)";

String query2 = "update product set product\_id='001' where product\_name='Books'" ;

String query3 = "select \* from product where product\_id = 5";

Class.forName("com.mysql.cj.jdbc.Driver");

Connection con = DriverManager.getConnection(dbURL, username, password);

Statement stmt = con.createStatement();

stmt.executeUpdate(query1);

stmt.executeUpdate(query2);

ResultSet rs = stmt.executeQuery(query3);

while(rs.next()) {

System.out.print("product\_id: " + rs.getString("product\_id") + "\t");

System.out.print("product\_name: " + rs.getString("product\_name") + "\t");

System.out.println("QTY: " + rs.getString("QTY") + "\t");

}

con.close();

}

}