**DBconnection.java**

package connection;

import java.sql.\*;

public class DBconnection {

public static void main(String[] args) {

try{

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

Connection con = DriverManager.getConnection("jdbc:mysql://localhost:3306/vitap","root","root@123");

Statement statement = con.createStatement();

ResultSet rs = statement.executeQuery("select \* from student");

while(rs.next()){

System.out.println(rs.getInt(1) + " " + rs.getString(2));

}

con.close();

}

catch(Exception e){

System.out.println("Sorry for the inconveniance, Please check the credentials");

}

}

}

**DB\_Connection.java**

package crud\_operation;

import java.sql.\*;

public class DB\_Connection {

public static void main(String[] args) {

DB\_Connection obj\_DB\_Connection = new DB\_Connection();

System.out.println(obj\_DB\_Connection.get\_connection());

}

public Connection get\_connection(){

Connection connection = null;

try{

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

Connection con = DriverManager.getConnection("jdbc:mysql://localhost:3306/vitap","root","root@123");

}

catch(Exception e){

System.out.println(e);

}

return connection;

}

}

**CRUD\_Operation.java**

package crud\_operation;

import java.sql.Connection;

import java.sql.PreparedStatement;

public class CRUD\_Operation {

public static void main(String[] args) {

CRUD\_Operation objTest=new CRUD\_Operation();

objTest.create\_data("103", "manoj", 55);

objTest.create\_data("104", "karthick", 65);

}

public void create\_data(String sl\_no,String name,int mark){

DB\_Connection obj\_DB\_Connection=new DB\_Connection();

Connection connection=obj\_DB\_Connection.get\_connection();

PreparedStatement ps=null;

try {

String query="insert into student values (?,?,?)";

ps=connection.prepareStatement(query);

ps.setString(1, sl\_no);

ps.setString(2, name);

ps.setInt(3, mark);

System.out.println(ps);

ps.executeUpdate();

} catch (Exception e) {

System.out.println(e);

}

}

}