**JDBC-CURD OPERATIONS-24 may**

**IN MYSQL WORKBENCH**

show databases;

drop database vit;

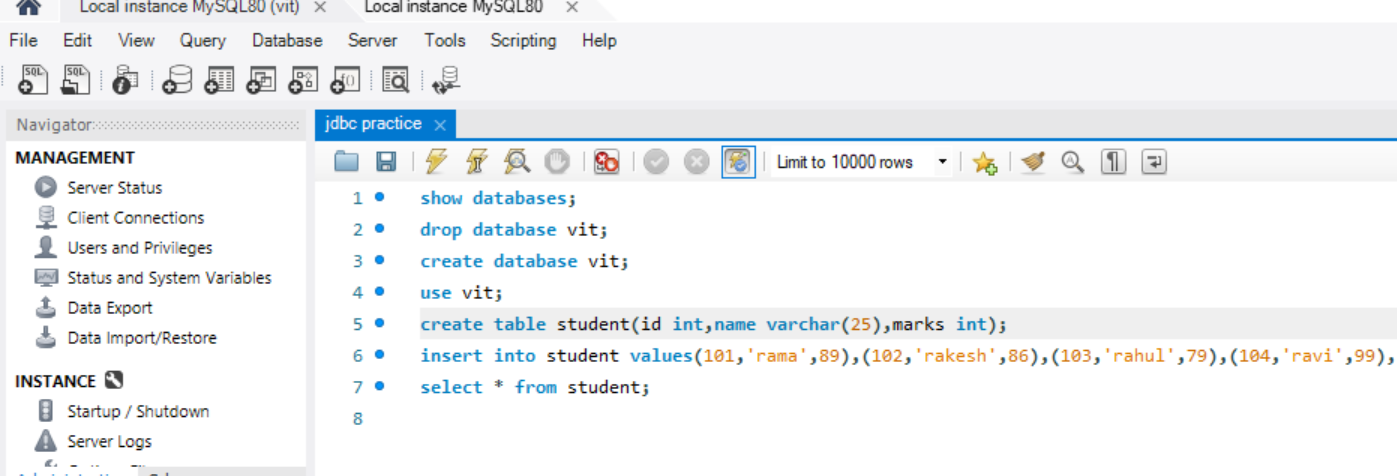
create database vit;

use vit;

create table student(id int,name varchar(25),marks int);

insert into student values(101,'rama',89),(102,'rakesh',86),(103,'rahul',79),(104,'ravi',99),(105,'raju',89);

select \* from student;



**IN JAVA ECLIPSE CURD\_OPERATION FILE**

**package** crud\_operator;

**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);

}}}

**IN JAVA ECLIPSE DB\_CONNECTION FILE**

**package** crud\_operator;

**import** java.sql.\*;

**public** **class** DB\_Connection {

**public** **static** **void** main(String [] args){

DB\_Connection obj\_DBConnection=**new** DB\_Connection();

System.***out***.println(obj\_DBConnection.get\_connection());

}

**public** Connection get\_connection(){

Connection connection=**null**;

**try**{

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

connection = DriverManager.*getConnection*("jdbc:mysql://localhost:3306/vit","root","Savitri853218@");

}**catch**(Exception e){

System.***out***.println(e);

}

**return** connection;

}

}

