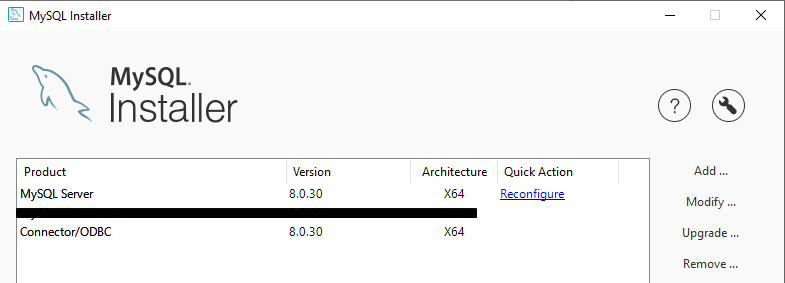
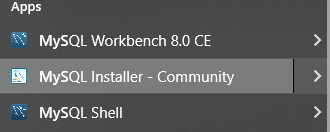
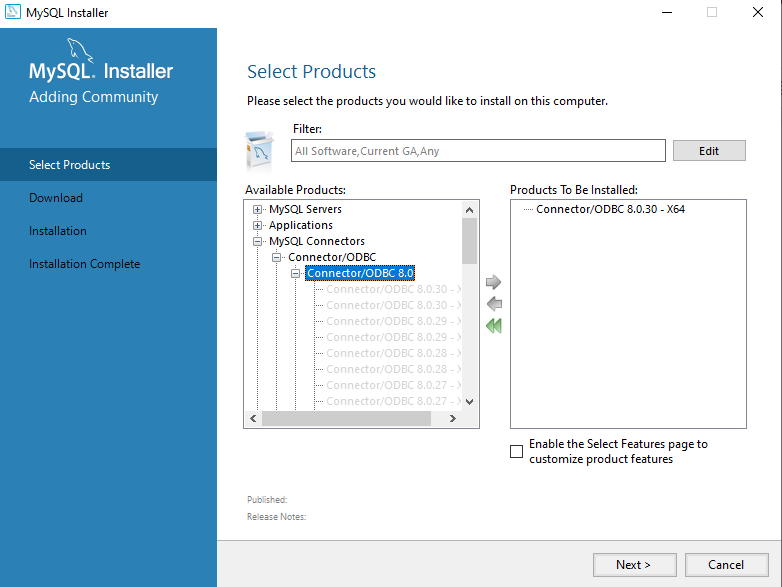
**DSCC Practical 6 and 7 Steps**

1. **Install Java7x64 (64 bit version) file in same folder. (These two programs will not work with 32 bit architecture java7 & Require JDK version 1.8 or lower.)**
2. **Install MySQL Community (**[**https://dev.mysql.com/downloads/file/?id=512697**](https://dev.mysql.com/downloads/file/?id=512697)**)[MySQL Installer 8.0.30]**
3. **While installing select the following options [including Connector/ODBC]. **

**[If Previously installed MySQL then open (MySQL Installer) and then click on (Add).]**

****



1. **Create Databases in MySQL command line client.**

**create database LibraryDB;**

**use LibraryDB;**

**CREATE TABLE Book(**

**BookID int,**

**Book\_Name varchar(15),**

**Author varchar(15),**

**Price int,**

**No\_Of\_Copies int**

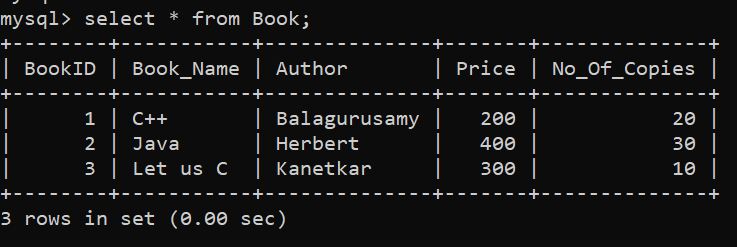
**);**

**INSERT INTO Book VALUES (1, 'C++', 'Balagurusamy', 200, 20);**

**INSERT INTO Book VALUES (2, 'Java', 'Herbert', 400, 30);**

**INSERT INTO Book VALUES (3, 'Let us C', 'Kanetkar', 300, 10);**

**select \* from Book;**



**create database MtnlDB;**

**use MtnlDB;**

**CREATE TABLE Bill(**

**CustID int,**

**Customer\_Name varchar(15),**

**Bill\_Due\_Date date,**

**Bill\_Amount int**

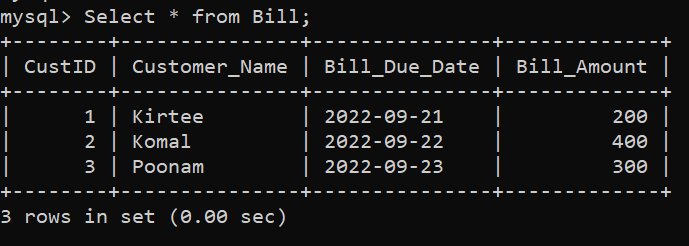
**);**

**INSERT INTO Bill VALUES (1, 'Kirtee', '2022-09-21', 200);**

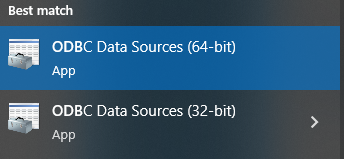
**INSERT INTO Bill VALUES (2, 'Komal', '2022-09-22', 400);**

**INSERT INTO Bill VALUES (3, 'Poonam', '2022-09-23', 300);**

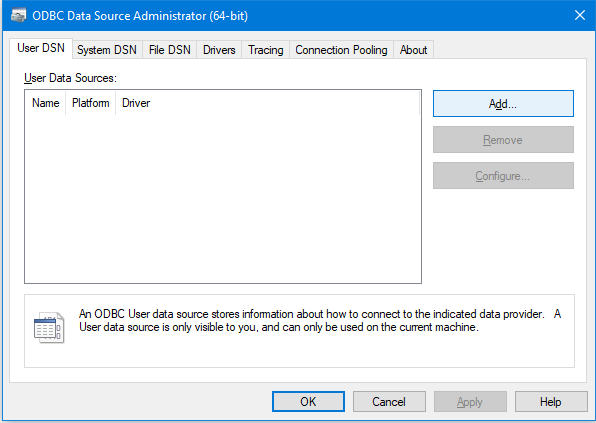
**Select \* from Bill;**



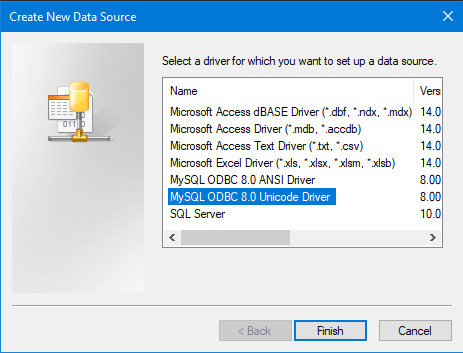
1. **Open ODBC Data Sources (64-bit)**

****

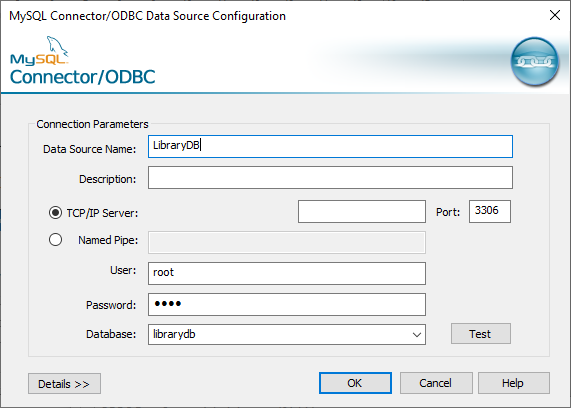
1. **Now in User DSN. Click on Add.**

****

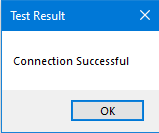
1. **Now select and Click on Finish.**

****

1. **Then do as shown and click on test. LibraryDB**

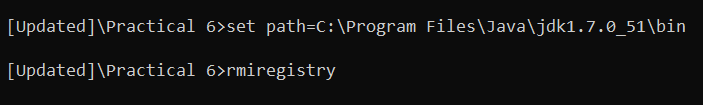
****

1. **If Connect test successful, then click on Ok.**

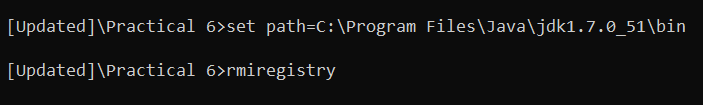


1. **Repeat same for MtnlDB Connection.**
2. **(Open 3 cmd prompt) Set Path of java in each terminal after getting into the folder which contains the program. (Path of 64 bit java7)**

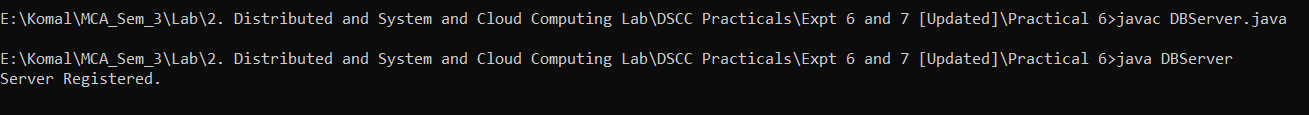
(set path=C:\Program Files\Java\jdk1.7.0\_51\bin)



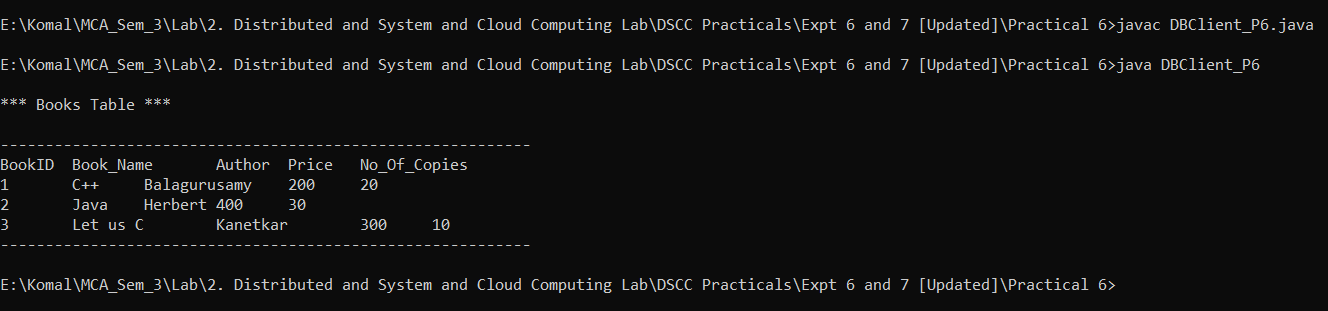
1. **Now Start rmiregistry. [cmd-1]**

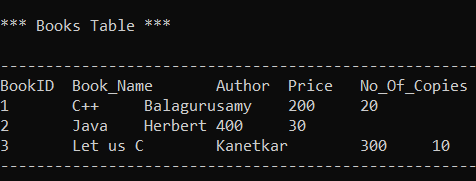


1. **Start DBServer[cmd-2]**



1. **Start DBClient\_P6[cmd-3]**





**OUTPUT**

