ITCS393 Database Systems Lab

Lab Exercise 02

Asst.Prof.Dr. Preecha Tangworakitthaworn

Lab Exercise 02

Execute the "Initial SQL commands" (named InitSQL_Lab2.sql). Three tables will be created.

Instructions:

1. **Append your SQL commands to modify tables schema which are to identify both PK and FK (refer to next slide).**

2. **Create database diagram to illustrate your final relationships.**

3. **Save your final SQL script using format "U999999_lab2.sql"**

Things to submit:

   Submit your Relational Diagram and .sql to MyCourse system and update "Submit" status in "#2 Class Board".

Lab Exercise 02

Instructions:

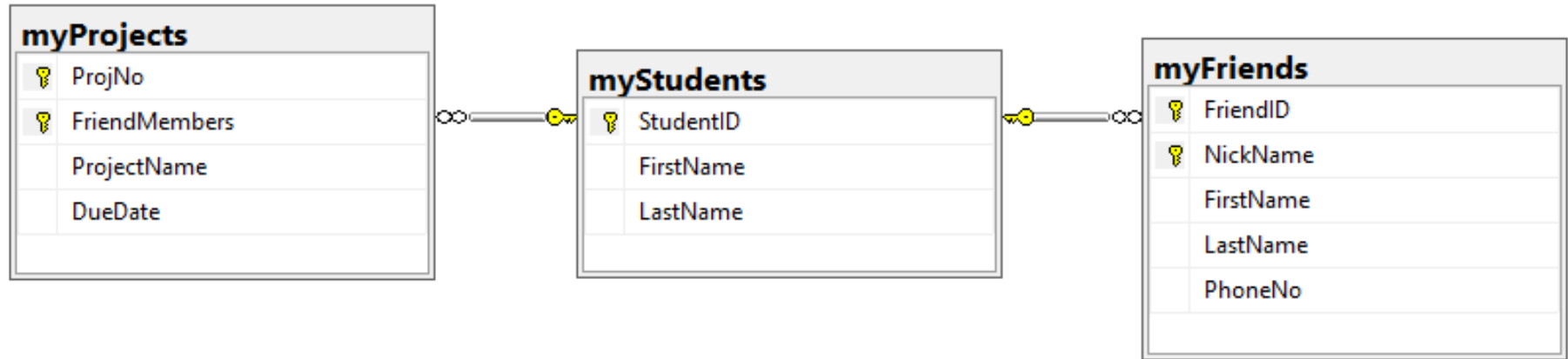## Write the SQL commands for following questions:

1. Assign "FriendID" to be FK for myFriends table, which links to myStudents table.

2. Assign "FriendMembers" to be FK for myProjects table, which links to myStudent table.

3. Assign "ProjNo and FriendMembers" to be COMPOSITE PKs for myProjects table.

4. Assign "studentID" to be PK for myStudents table.

5. Assign "FriendID and NickName" to be COMPOSITE PKs for myFriends table.

When you finish the lab exercise

You should have this following

Database Diagram

Mahidol University
Wisdom of the Land

Notify us when you will submit or want some helps using this URL!!

http://shorturl.at/kBFLX