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CSC 174 - Advanced Database Management Systems

Dr. Yin Jin

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Assignment 3

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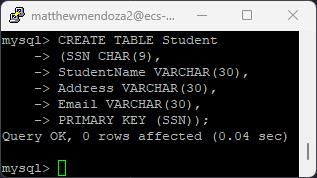
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# Create Table Statements

## Student Table



## TA Table

Text

Description automatically generated

## Course Table

Text

Description automatically generated

## Enrolled Table

Text

Description automatically generated

## Instructor Table

Text

Description automatically generated

## Classroom Table

Text

Description automatically generated

## OnlineCourse Table

Text

Description automatically generated

## InPersonCourse Table

Text

Description automatically generated

# Populate Database - Insert Statements

## Create Data Entries for Table Students

Text

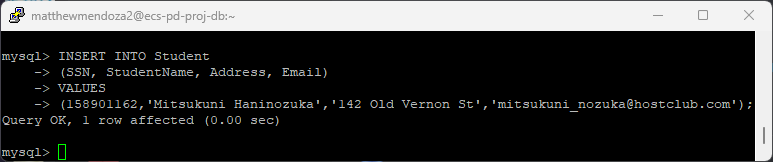
Description automatically generated

Text

Description automatically generated

Text

Description automatically generated



Text

Description automatically generated

## Create Data Entries for Table TAs

Text

Description automatically generated

Text

Description automatically generated

Text

Description automatically generated

## Create Data Entries for Table Courses

Text

Description automatically generated

Text

Description automatically generated

Text

Description automatically generated

Text

Description automatically generated

Text

Description automatically generated

Text

Description automatically generated

## Create Data Entries for Table Enrolled

Text

Description automatically generated

Text

Description automatically generated

Text

Description automatically generated

Text

Description automatically generated

Text

Description automatically generated

## Create Data Entries for Table Instructors

Text

Description automatically generated

## Create Data Entries for Table Classrooms

Text

Description automatically generated

## Create Data Entries for Table OnlineCourses

Text

Description automatically generated

## Create Data Entries for Table InPersonCourses

Text

Description automatically generated

# CREATE VIEWS

## TAView

Text

Description automatically generated

## OnlineView

Text

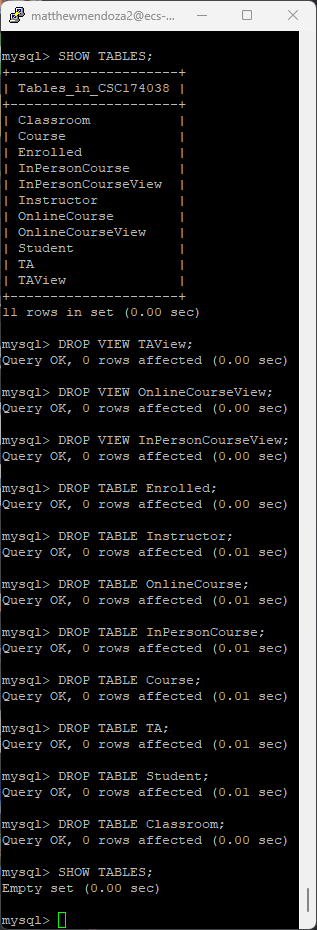
Description automatically generated

## InPersonCourseView

A screenshot of a computer

Description automatically generated with medium confidence

# Drop View and Table



# Initial Setup – self reference for future assignments

1. VPN, GlobalProtect, to the campus network using your SacLink account.
2. Use SSH to connect to the server. Type “**ecs-pd-proj-db.ecs.csus.edu**” as the host name.
   1. **If using MacOS:** ssh saclinkUserName@ ecs-pd-proj-db.ecs.csus.edu
3. Enter your SacLink user name and password
4. Then type the following command: mysql -h ecs-pd-proj-db.ecs.csus.edu -u dbUserName -p
   1. Use your professor assigned dbUserName; for example,  
      mysql -h ecs-pd-proj-db.ecs.csus.edu -u CSC123456 -p
5. Enter your professor assigned password
   1. **For example**: Csc134\_123456789
6. Enter: use [provided dbUserName]
   1. **For example**  
      mysql> use CSC123456  
      Database changed  
      Text

      Description automatically generated