CIS117DM: At-Home Final Exam Project Instructions

Students

For the At-Home Final Exam Project, you will create your own database for tracking college students. Be sure to think through how to distribute the required fields between at least two tables and assign correct data types to them. Carefully review the assignment details before completing the project.

Tables

Create two or more tables by using the following fields:

- Student ID
- First Name
- Last Name
- Street
- City
- State
- Zip
- Phone
- Class
- Start Date
- Prereqs Required (set to yes or no)
- Financial Aid (set to yes or no)
- Degree

You must decide which fields each table should contain from the list above. Then, you must choose the data type for each field and assign the primary key.

You must create data for at least 10 entries in your database tables that show unique students taking different classes: for example, CIS105, CIS117, COM110, etc. Each class can also have different sections. For example, COM110 could have sections 201 and 202.

You must enter your name and your personal information as the first record. Also, be sure to establish referential integrity between the tables.

Queries

Create three different queries; they must have some criteria of your choice, and one of them must include an aggregate function. For example, you could have a query to show only students who take COM110.

Forms and Reports
Create at least three forms and three reports. Make sure to enhance them by using the techniques you learned in the lessons.

Insert your name in each of the forms and reports at the bottom.

**Mailing Labels**
Create mailing labels for the students in your database.

Save your database with the following name: StudentName_FP_Students. Replace “StudentName” with your own name.

Submit your Final Project “StudentName_FP_Students” as directed within the lesson.