Database Design

11-1
Creating Tables for the Final Presentation

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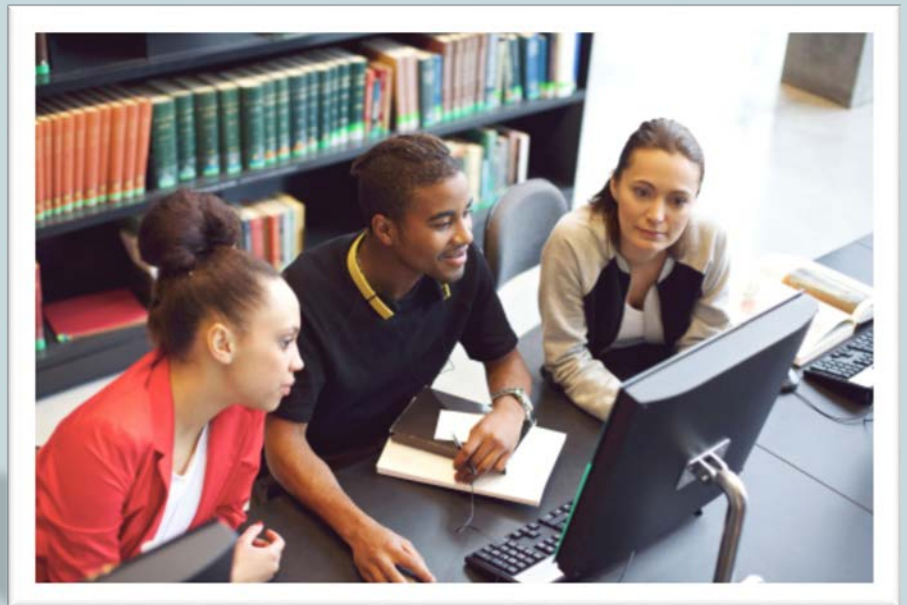
Objectives

This lesson covers the following objectives:

- Create sample tables from the final project presentation ERD

- Insert sample data to the created tables

Purpose

- It's time to bring your data model to life.

- Being able to see your conceptual model become a physical table is very rewarding.

- Documents showing sample data from tables are a great way to give the client an idea of what the database will look like.

Table Instance Chart

- Table instance charts help you map out a table before creating it in the database.

- It makes the job of writing the SQL statements easier and will help eliminate time-consuming mistakes.

Table Name: STUDENTS

Column Name	id	first_name	last_name	birth_date
Key Type	pk			
Nulls/Unique	*	*	*	o
Sample Data	10	Anna	Choi	12-Dec-1985
	14	Jason	Cruz	03-Jun-1986
	25	Natacha	Hansen	12-Dec-1985

STUDENT
id
* first name
* last name
o birth date

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Summary

In this lesson, you should have learned how to:

- Create sample tables from the final project presentation ERD

- Insert sample data to the created tables