Database Programming

Final Project Database Creation

Objectives

This lesson covers the following objectives:

- Apply SQL concepts to create a functional database appropriate for a small business

Purpose

Most young people know a lot about cars before they ever drive one or know a lot about other parts of the world without even having been there.

It would be a shame to have spent a year studying database modeling and database programming without really creating a database application!

In this lesson, you will have an opportunity to create a functioning database that is appropriate for a small business.

Scope of the Final Project

The Final Project consists of the following steps:

- Part 1: Create Table diagram from ERD
- Part 2: Write and run scripts to create tables
- Part 3: Insert sample data
- Part 4: Test database
- Part 5: Present final project

Evaluation of the Final Project

Each group will present its database to the class. Your group will be evaluated according the Final Project Rubric. Make sure that you read it carefully and understand how you will be assessed.

Summary

In this lesson, you should have learned how to:

- Apply SQL concepts to create a functional database appropriate for a small business