Learning Guide Unit 4

Overview

Unit 4: Structured Query Language (SQL)

Topics:

- SQL data types
- SQL statements: DDL, DML, DCL
- Fundamental SQL Commands: Create Table, Insert, Select, Update, Delete

Learning Objectives:

By the end of this Unit, you will be able to:

1. Define SQL data types.
2. Examine the categories and basic constructs within the SQL language.
3. Implement simple database constructs using the SQL language.

Tasks:

- Read through the Learning Guide and the Reading Assignment.
- Complete the Discussion Assignment by posting in the Discussion Forum.
- Respond to two of your fellow classmates' posts in the Discussion Forum.
- Complete and submit the Programming Assignment.
- Take and submit the Self-Quiz.
- Review the information literacy content on the right-hand side block of this page.