



COURSE TECHNOLOGY
CENGAGE Learning™

Connecting with Computer Science, 2e

Chapter 6 *Database Fundamentals*

Objectives

- In this chapter you will:
 - Consider the widespread use of databases
 - Take a brief tour of database development history
 - Learn basic database concepts
 - Be introduced to popular database management software
 - See how normalization makes your data more organized

Objectives (cont'd.)

- In this chapter you will (cont'd.):
 - Explore the database design process
 - Understand data relationships
 - Gain an understanding of Structured Query Language (SQL)
 - Learn some common SQL commands