



About this Honors module

Views, Stored Procedures, and Transactions

- Video:** Views
3 min
- Hands-on Lab: Using Views
10 min
- Video:** Stored Procedures
3 min
- Hands-on Lab: Stored Procedures
10 min
- Video:** ACID Transactions
3 min
- Hands-on Lab: Committing and rolling back a transaction
10 min
- Reading:** Summary & Highlights
5 min
- Practice Quiz:** Practice Quiz
5 questions

JOIN Statements

- Video:** Join Overview
4 min
- Video:** Inner Join
2 min
- Video:** Outer Joins
5 min
- Hands-on Lab: Joins
25 min
- Reading:** Summary & Highlights
5 min

Summary & Highlights

Congratulations! You have completed this lesson. At this point in the course, you know:

- Views are a dynamic mechanism for presenting data from one or more tables. A transaction represents a complete unit of work, which can be one or more SQL statements.
- An ACID transaction is one where all the SQL statements must complete successfully, or none at all.
- A stored procedure is a set of SQL statements that are stored and executed on the database server, allowing you to send one statement as an alternative to sending multiple statements.
- You can write stored procedures in many different languages like SQL PL, PL/SQL, Java, and C.

Mark as completed

