Lesson 09: Data Modification

CS 393: Database Systems

# Lesson Overview

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| **Topic** | **Timing** | **Key Ideas** |
| Review | ~10 minutes | Review subqueries |
| INSERT INTO | ~10 minutes | Demonstrate examples of subqueries in a WHERE clause, also applies to HAVING |
| UPDATE / DELETE | ~10 minutes | Demonstrate examples of subqueries in a FROM clause |
| In Class Exercise | Remaining | More practice queries |

## Required Readings

* Read DS 6.3.10

## Supplementary Reading

* [SQL Query Basics: Insert, Select, Update, and Delete - YouTube](https://www.youtube.com/watch?v=QX1eOjAZzws)

# Lesson Objectives & Assessment

* Modify data using INSERT, UPDATE, and DELETE statements

# Lesson Plan

## Timeline

## Comments