## Chapter 7, Beyond the fundamentals of querying

## ISTA-420, T-SQL Fundamentals

## Readings

Read chapter 7, pages 213 - 230 in the T-SQL Fundmentals book.

## Homework questions

- 1. What is a window function?
- 2. What does PARTITION do?
- 3. What does ORDER BY do?
- 4. What does ROWS BETWEEN do?
- 5. What is a ranking window function? Why would you use it? Give an example.
- 6. What is an offset window function? Why would you use it? Give an example.
- 7. What do LEAD and LAG DO
- 8. What do FIRST\_VALUE and LAST\_VALUE do?
- 9. What is an aggragate window function? Why would you use it? Give an example.
- 10. What is a pivot table and what does it do?