CIS 250 Week 11 Overview

Read: Odom Chapters 19 through 21

Complete:

- Assignment 6: VLSM and OSPF (three-week assignment)

This week looks at subnet design and Variable Length Subnet Masks (VLSM). VLSM and subnet design in general are important concepts for network engineers to understand because using IP address space wisely leads to effective network management overall.

This week also begins the largest assignment of the semester, in terms of scope, points, and time to complete. You will have three weeks to complete the assignment that includes using effective subnet design and using OSPF for routing. As with other assignments, you are encouraged to begin early.