CS577 Assignment 7
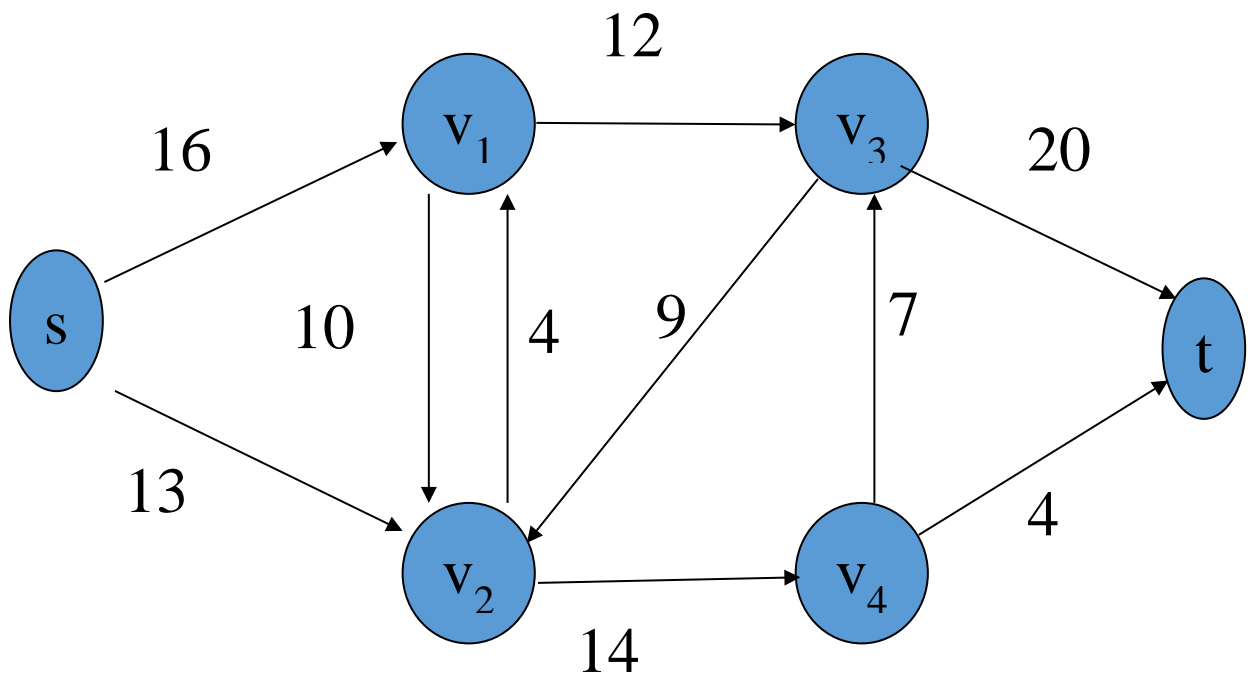
Due on Thursday 7/19

1. Maximum flow minimum cut problem

   a. Find the maximum flow of the above graph using the Ford-Fulkerson algorithm. Note that you should show the major augmentation steps and corresponding residual graph.
   b. Draw out the final flow graph and identify the minimum cut.

2. Chapter 7 Q9 in the textbook (page 419).

3. Chapter 7 Q26 in the textbook (page 430).