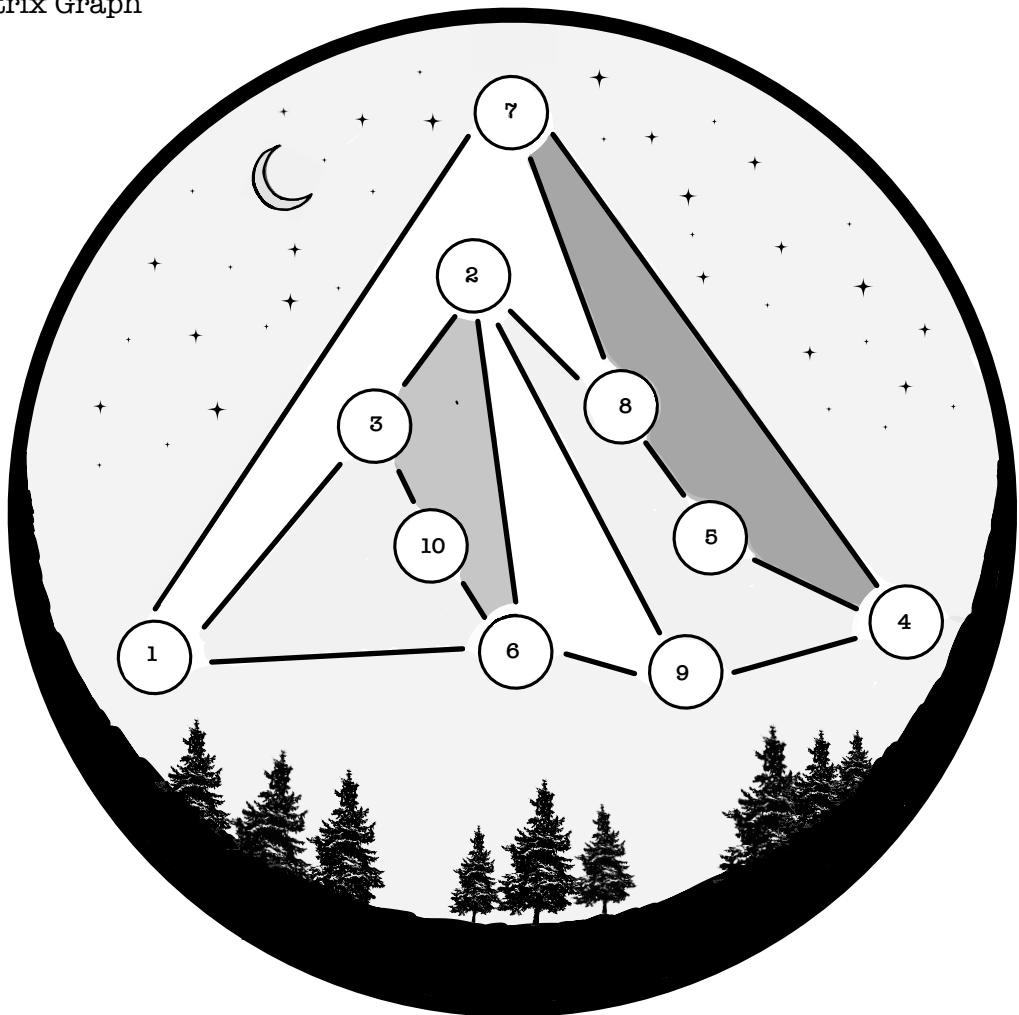
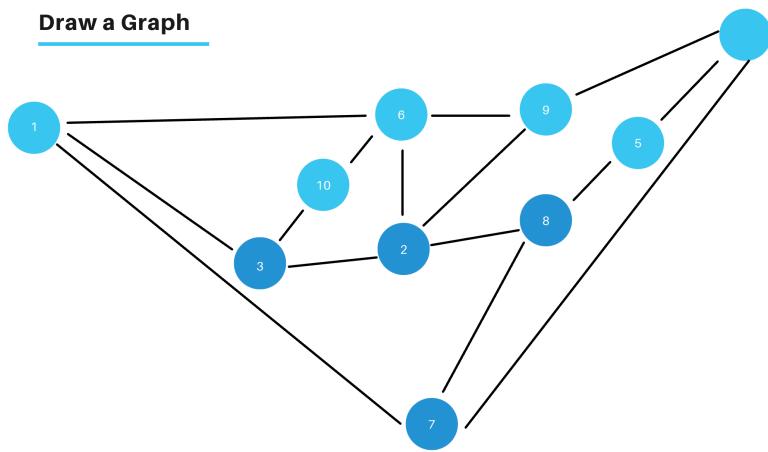


Information Visualization Adjacency Matrix Graph



Stacy D. Brenes
Information Visualization
Adjacency Matrix Homework

I spent WAY too much time on this graph but I absolutely LOVE it! I was familiar with adjacency matrices thanks to Probability and the graphs we draw for Markov Chains. I didn't start with any particular idea in mind; I only had the goal of having no lines between vertices intersect. As I drew the different lines and vertices, I looked for possible "fun" shapes that I could decorate. I went through a rocket ship and a beehive before the process actually led me to the following final diagram:



I immediately thought that if I inverted it, the form would look like a mountain. As a big fan of geometric art, I knew exactly where I was going with the idea. I redrew the graph so it fit the mountain idea, and with a serious amount of sketching, coloring in, and googling, I was able to create my adjacency matrix graph. TA DA!