Week 6 Assignment

Week 6 assignment is due end of day on Sunday March 8^{th} . We'll look together at some of the most interesting student solutions in our office hours on Wednesday March 11^{th} .

In the assignment submission link, please provide your code in a .SQL file (or in a link to a github repository). I should be able to run your provided SQL code without errors in my environment.

Please create an organization chart for a real or imagined organization, implemented *in a single SQL table*. Your deliverable script should:

- 1. Create the table. Each row should minimally include the person's name, the person's supervisor, and the person's job title. Using ID columns is encouraged.
- 2. Populate the table with a few sample rows.
- 3. Provide a single SELECT statement that displays the information in the table, showing who reports to whom.

You might have an organization with a depth of three levels. For example: there could be a CEO, two vice presidents that report to the CEO, and two managers that report to each of the two vice presidents. An assistant might also report directly to the CEO. Your table should be designed so that the reporting hierarchy could go to any practical depth.



A sample organization chart – yours can be much smaller!