CS 166: Lab8: Query optimization/Performance

November 25, 2019

In this lab, you are going to learn about performance tips for query execution in PostgresSQL. You are encouraged to learn it yourself. Here are several helpful links:

1. PostgresSQL performance tips

2. Tweaking statistics

Try learn by yourself, reading the documentation, search the Internet for answers. As an exercise you can take the queries from Lab7 and run them through EXPLAIN command to see when and how index is used in query execution plan. Try to compare query plan before and after index was created to see how it is changed.

You are welcome to ask the TAs, but I hope you tried yourself for a while before you do so. **You don't need to turn in anything for this lab**. You are encouraged to work directly on the course project.