FALL 2018

TEXAS
The University of Texas at Austin

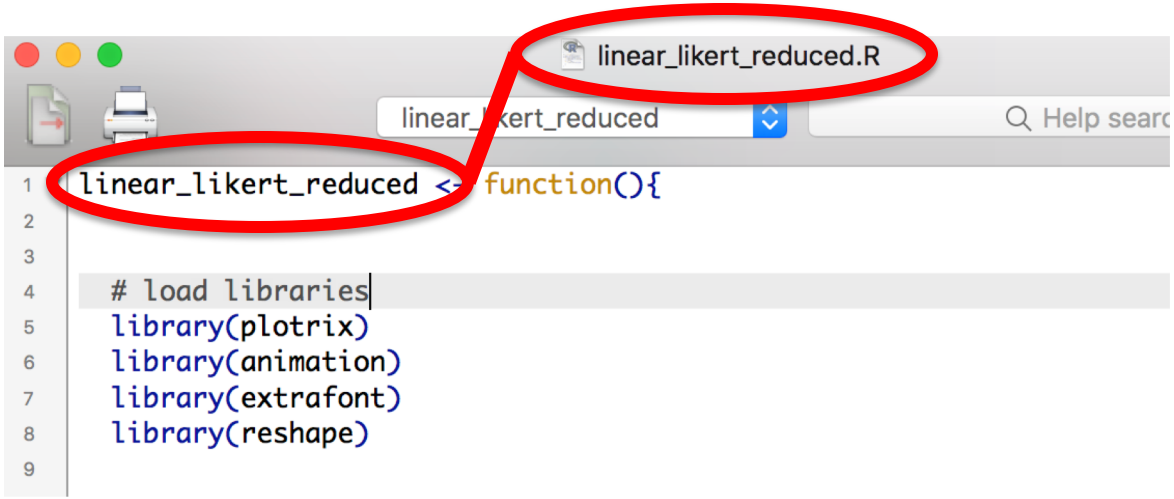
APPLIED ENGINEERING DATA ANALYSIS, OPTIMIZATION AND VISUALIZATION

Databases (PostgreSQL)

JOSHUA RHODES, PHD
Research Fellow/Adjunct Professor, The University of Texas at Austin

Naming R functions

- The name of the file and the name of the function need to be the EXACT SAME



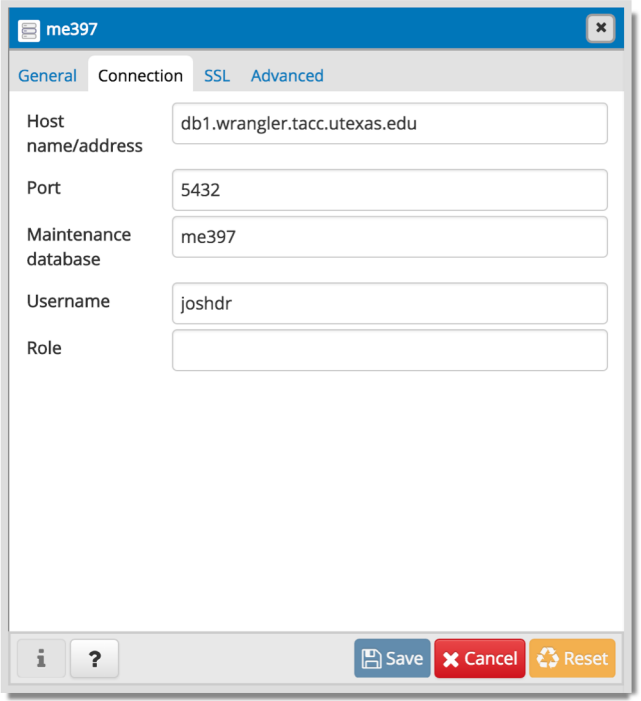
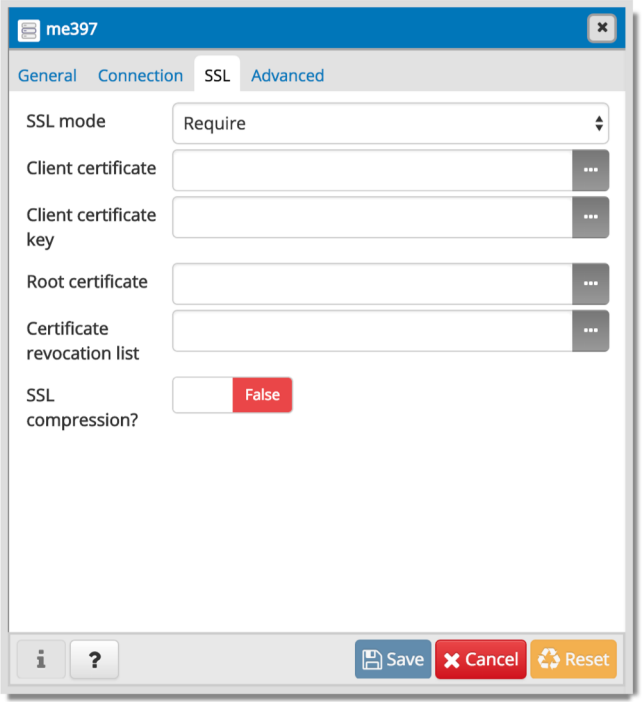
Some hints on homework #2

- Many last semester brute-forced with conditional statements
  - Works, but if another change, you have to write another case
- Better to try to think about what data has in common and how it differs
  - Also you can’t do that this semester

In this case, just the column names differed

- “Technology” column
- Column name changes are a common thing
- If column names are standardized first, then the same code works for all years

You can also log into TACC via their visualization portal

- https://vis.tacc.utexas.edu/#
- Can use *all* resources
- I could have showed this to you earlier, but you probably appreciate it more now
- Vis portal “jobs” only last 4 hours

Connecting to our database via pgAdmin4