SQL demo

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1 Introduction

In this demo, I become more familiar with interacting with SQL databases. I'll be following a tutorial from data carpentry, but I'd also like to peruse open databases to become more versed in SQL and querying databases into R for data wrangling and analyses. Lastly, I'll construct my own databases from datasets I have generated.

2 Load Libraries

3 SessionInfo

sessionInfo()

```
## R version 4.3.1 (2023-06-16 ucrt)
## Platform: x86_64-w64-mingw32/x64 (64-bit)
## Running under: Windows 10 x64 (build 19045)
##
## Matrix products: default
##
##
## locale:
## [1] LC COLLATE=English United States.utf8
## [2] LC_CTYPE=English_United States.utf8
## [3] LC_MONETARY=English_United States.utf8
## [4] LC_NUMERIC=C
## [5] LC_TIME=English_United States.utf8
## time zone: America/New_York
## tzcode source: internal
## attached base packages:
## [1] stats
                 graphics grDevices utils
                                               datasets methods
##
## loaded via a namespace (and not attached):
  [1] compiler_4.3.1
                          fastmap_1.1.1
                                            cli_3.6.1
                                                               tools_4.3.1
                          rstudioapi_0.15.0 yaml_2.3.7
##
   [5] htmltools_0.5.6
                                                               rmarkdown_2.24
## [9] knitr_1.43
                          xfun_0.40
                                            digest_0.6.33
                                                              rlang_1.1.1
## [13] evaluate_0.21
```