R Packages for BST 219

Any packages needed for the course will be added here.
Be sure to install each package using `install.packages("package name")`
Then load the packages with `library("package name")` when needed.

dplyr
dbplyr
purrr
tidyverse
readr
readxl
tidyr
caret
dslabs
ggplot2
stringr
ggrepel
rvest
forcats
fs
lubridate
devtools
vroom
shiny
shinythemes
RColorBrewer
zoo
gtools
VennDiagram
rafalib
gganimate
mvtnorm
matrixStats
MASS
broom
gridExtra
randomForest
tree
htmlwidgets
pdftools
maps
usmap
splitstackshape

egg
rpart
rpart.plot
testthat
tidytext
textdata
janeaustenr
gutenbergr
scales

A quick way to install a list of R packages

```r
install.packages(c("dplyr", "dbplyr", "purrr", "tidyverse", "readr", "readxl",
"tidyr", "caret", "dslabs", "ggplot2", "stringr", "ggrepel", "rvest", "forcats", "fs",
"lubridate", "devtools", "vroom", "shiny", "shinythemes", "RColorBrewer", "zoo",
"gtools", "VennDiagram", "rafalib", "gganimate", "mvtnorm", "matrixStats", "MASS",
"broom", "gridExtra", "randomForest", "tree", "htmlwidgets", "pdftools", "maps",
"usmap", "splitstackshape", "egg", "rpart", "rpart.plot", "testthat", "tidytext",
"textdata", "janeaustenr", "gutenbergr", "scales"))
```