Package Check EDA

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2/13/2021

 $\label{local_download} download.file ("https://raw.githubusercontent.com/Kydoimos97/CapstoneMSBA2020/main/EDA/Main_EDA.Rmd", "Main_EDA_DL.Rmd")$

knitr::purl("Main_EDA_DL.Rmd", quiet=TRUE)

[1] "Main_EDA_DL.R"

NCmisc::list.functions.in.file("Main_EDA_DL.R")

```
## $`c("package:dplyr", "package:stats")`
## [1] "filter"
##
## $`c("package:gghighlight", "package:ggplot2")`
## [1] "aes"
##
## $`character(0)`
## [1] "brewer.pal" "mapvalues" "set"
## $`package:base`
                      "as.character" "as.data.frame" "as.factor"
## [1] "abs"
## [5] "as.numeric"
                                      "c"
                      "assign"
                                                     "colnames"
## [9] "data.frame"
                      "floor"
                                      "gregexpr"
                                                      "ifelse"
                                                     "lengths"
## [13] "is.na"
                      "lapply"
                                      "length"
                      "library"
                                    "list"
## [17] "levels"
                     "min"
## [21] "mean"
                                     "names"
                                                     "options"
## [25] "order"
                     "paste0"
                                      "print"
                                                     "rbind"
## [29] "readRDS"
                     "regmatches" "rm"
                                                     "round"
## [33] "sapply"
                     "sgrt"
                                    "summary"
                                                     "tolower"
                     "which"
## [37] "unlist"
## $`package:caret`
## [1] "createDataPartition"
##
## $`package:dplyr`
## [1] "arrange" "group by" "row number" "top n"
##
## $`package:ggplot2`
                          "coord_flip"
## [1] "aes_string"
                                               "element_text"
## [4] "facet_wrap"
                          "geom_boxplot"
                                              "geom_point"
## [7] "geom_smooth"
                          "geom_text"
                                              "geom_tile"
## [10] "ggplot"
                                              "ggtitle"
                          "ggplot_build"
## [13] "guide_axis"
                          "guide_legend"
                                              "guides"
                           "scale_color_manual" "scale_x_continuous"
## [16] "labs"
## [19] "scale_y_continuous" "scale_y_discrete" "theme"
                           "ylab"
## [22] "xlab"
##
## $`package:ggthemes`
## [1] "scale fill gradient2 tableau" "theme fivethirtyeight"
## $`package:grDevices`
## [1] "colorRampPalette"
##
## $`package:gridExtra`
## [1] "grid.arrange"
##
## $`package:lubridate`
## [1] "as date"
##
## $`package:reporttools`
## [1] "tableContinuous" "tableNominal"
##
## $`package:reshape2`
## [1] "melt"
##
## $`package:rlist`
## [1] "list.append"
##
## $`package:stats`
## [1] "aggregate" "cor"
                            "na.omit"
##
## $`package:utils`
## [1] "download.file"
##
## $`package:xtable`
## [1] "print.xtable" "xtable"
```