## M6\_DIGHE\_FinalProject.R

## poonam

## 2022-02-21

```
BANKINGDATASET <-read.csv("C:/Users/poonam/Documents/Banking dataset.csv")
View(BANKINGDATASET)
summary(BANKINGDATASET)
##
                         job
                                          marital
                                                              education
         age
                    Length: 45211
   Min.
           :18.00
                                        Length: 45211
                                                            Length: 45211
##
##
    1st Qu.:33.00
                    Class :character
                                        Class :character
                                                            Class :character
    Median :39.00
##
                    Mode :character
                                        Mode :character
                                                            Mode :character
   Mean
           :40.94
##
    3rd Qu.:48.00
##
          :95.00
##
   Max.
##
      default
                           balance
                                            housing
                                                                  loan
                                          Length: 45211
                                                              Length: 45211
##
  Length:45211
                        Min.
                               : -8019
    Class :character
                        1st Qu.:
                                         Class :character
                                                             Class : character
##
                                    72
    Mode :character
                        Median :
                                         Mode :character
                                                             Mode :character
##
                                   448
##
                        Mean
                                  1362
##
                        3rd Qu.:
                                  1428
##
                        Max.
                               :102127
##
      contact
                             day
                                            month
                                                                duration
    Length: 45211
                        Min.
                               : 1.00
                                         Length: 45211
                                                            Min.
                                                                        0.0
                        1st Ou.: 8.00
##
    Class :character
                                        Class :character
                                                            1st Ou.: 103.0
    Mode :character
                        Median :16.00
##
                                        Mode :character
                                                            Median : 180.0
##
                        Mean
                               :15.81
                                                                   : 258.2
                                                            Mean
##
                        3rd Qu.:21.00
                                                            3rd Qu.: 319.0
##
                        Max.
                               :31.00
                                                            Max.
                                                                    :4918.0
##
       campaign
                          pdays
                                          previous
                                                            poutcome
##
    Min.
           : 1.000
                     Min.
                             : -1.0
                                      Min.
                                                 0.0000
                                                          Length: 45211
##
    1st Qu.: 1.000
                      1st Qu.: -1.0
                                      1st Qu.:
                                                 0.0000
                                                          Class :character
##
    Median : 2.000
                      Median : -1.0
                                                          Mode :character
                                      Median :
                                                 0.0000
          : 2.764
##
    Mean
                     Mean
                             : 40.2
                                      Mean
                                                 0.5803
##
    3rd Qu.: 3.000
                      3rd Qu.: -1.0
                                      3rd Qu.:
                                                 0.0000
           :63.000
                             :871.0
##
    Max.
                     Max.
                                      Max.
                                              :275.0000
##
##
    Length: 45211
##
    Class :character
##
   Mode :character
##
##
##
```