Problem

Question 1

Predict whether a client in the database will have a stroke (i.e. stroke_in_2018)

NOTE: This prediction will fully determine your 40% predictive accuracy mark.

Question 2

Determine which treatment, or combination of treatments are the most effective in helping to prevent stoke for those with a heart condition.

Report

Please also create a 1-2 page report summarising your methodology, findings and recommendations. This will also be helpful if your team makes it to the final round of presentations. This report is compulsory, but not directly assessible. It is only used to guide the marking of your code (15% of your mark).

You can find more information about variables and spreadsheets in the Data Dictionary spreadsheet.

You will be given maximum 20 attempts to test the predictive accuracy of your model on Kaggle. All prediction scores will be kept private until the final presentations (unless otherwise announced). The top 10 teams, with the highest predictive accuracy, will be chosen to present in the final round.