Question 5: Please include any code (R, Python, or other) you used to answer the questions. This code doesn't need to be production quality or notated.

Here is a brief description of each of the code scripts included in the GitHub repo:

requirements.R = list of packages used/needed for this project

eda.Rmd = Exploratory data analysis prior to any model building

boost_tree.Rmd = Modeling script using gradient boosted trees

rand_forest.Rmd = Modeling script using random forest

logistic_reg.Rmd = Modeling script using logistic regression

final_model.Rmd = Code including final model fit, predictions for Question 1, and interpretation of final model coefficients (used for Question 3)