Updates in the OLSRegressionChallenge project:

1) The entries in the categorical variables are regrouped in order to use way less variables in the model. From 71 variables, we dropped down to 18.

2) The columns "PctSomeCol18_24" and "PctPrivateCoverageAlone" were deleted from the dataframe. From the variable "PctEmployed16_Over", the nan values (rows with missing data) were dropped. In the OLSRegressionChallengeComplete, all three of the above variables were dropped.

3) More variables were required to be trimmed (deleting outliers).

4) Some blocks of code were encapsulated in defined functions, such as the display_variable_percentiles function.

5) The VIF was used in a loop, so it erases consecutively the variables that are to be dropped.

6) The MAPE metric was added in the Accuracy Assessment section.