**Supervised-Machine-Learning Homework - Predicting Credit Risk**

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**Conclusion:**

My original prediction was that the Random Forest Classifier model would score better than the Logistics Regression model based on an assumption from the instructions stating that the CSVs contained an even number of high risk and low risk loans. Random Forest Classifier performs best when the testing data is close to the training data. After testing with both models, the Logistic Regression performed better with the data. The Random Forest Classifier appears to overfit the data. Scaling the data, further improved the scores when using the Logistic Regression. While the Logistic Regression model performed better, it should be mentioned that even after scaling the scores were roughly 70%. It could be beneficial to try other models outside of these two as a better fit for this data.