**EDA:**

Deal with the correlation:

Decide which of a few variables to keep (correlation again)

Look at the Continuous vs Categorical

Categorical vs Categorical correlation

Turner Plot

Summary Stats

**OBJ 1:**

LASSO, Stepwise

Check Assumptions

Cook’s D, Leverage

Residual plots

Interpret & Confidence Intervals

Confusion Matrix

Conclusion

**OBJ 2:**

LDA, PCA

Additive?

Random Forest (& KNN?)

Confusion Matrix

Compare to **OBJ 1**

Summary table of all models

Conclusion