Use [Classification Data2.xlsxPreview the document](https://sit.instructure.com/courses/29149/files/4689047/download?verifier=oYmK54zpAt5w9kMejp7g1Cb31KffYyUNYqCUuDpq&wrap=1) for this HW

- Balanced the dependent variable (Y) using the resampling method (either oversampling or undersampling)

- Develop Logistic Regression, Linear Discriminant Analysis, K-Nearest Neighbors, and Naïve Bayes models to classify Y using Xs (you can select some or use them all)

- Develop an ensemble of these four classifiers using the committee approach