

The *estimate* file contains a number that we estimate to be the closest to the real number of correctly predicted projects in the test dataset. We have created this number based on the precision of the best-chosen model (see the main notebook.) The "predict_proba" function returns how certain the model is that the label is funded. If the probability is above 0.5, the model considers it as funded, not if otherwise. And as this is merely an estimate (without testing on the true labels), we decided to add a margin of error of 10%. Therefore, the estimated number is the number of rows with a prediction value above 0.5 *divided* by the number of data points (rows) of the test dataset (the current one: 59423.)