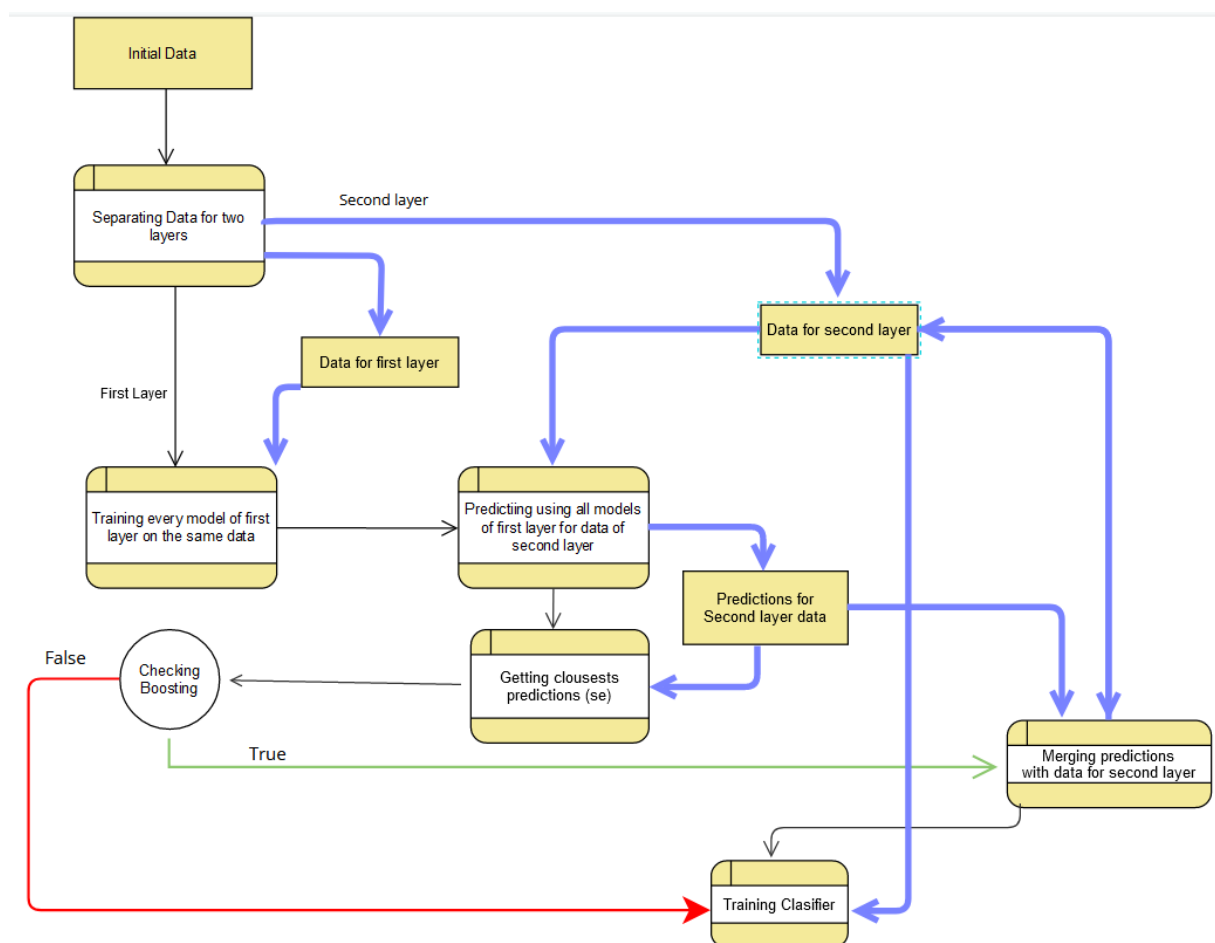


Stacker Regressor / Classifier

Stacker is a concept of ML model that has two layers of ML models. First layer consists of various Classifiers / Regressors and Learns how to predict on given data. Second layer consists of single classifier that learns from data with model defined in previous layer is best for current prediction. Model has option "Boosting = True" which changes pipeline, then classifier input is not only data but all predictions of stackers together with data. Model is compatible with scikit-learn API, and partially with tensorflow keras (final classifier is not compatible).

Below we can see training process:



Pipeline of predict method consists of classifier choosing what prediction use (not finished – for now all models are predicting before).