**Phase** 2 **- Training, testing and validation of the final model.**

The goal in this part of the project is to choose a final model that can classify records as Attrited or Existing Customers with the required accuracy, precision and recall.

Instructions:

* Each member of the team will have a specific work and slides that he or she will speak to during the presentation.
* Use the recommendations from the results of the EDA phase.
* Describe in a PowerPoint deck the training, testing and validation work.
* Any assumptions you made in the EDA phase about the effectiveness of predictor variables can be confirmed or rejected as a result of this phase.
* Each member will work on one of the three recommended models in phase 1. A fourth member of the team will pick another different model that was not included in Phase 1 and work with it.
* Each team will apply each model to the test data set to confirm that
  + its **accuracy** is at least 95%
  + with **precision** of at least 95%
  + and **recall** of at least 90%.
* The team will choose the final model that obtains the best results.
* There must be a conclusion slide that describes your phase 2 findings and any new recommendations.
* **Each member will upload the group deck to Classes for individual grading.**



