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

The goal in this part of the project is to choose a model that can classify records as Attrited or Existing with the highest accuracy and confidence possible.

Each team will:

* Use the recommendations from the summary of the EDA phase.
* Describe in a PowerPoint deck the training, testing and validation that were done.
* Each team will apply the models chosen in Phase 1 to the test data set for confirming that the **accuracy** is at least 90% with **precision** of at least 90% and **recall** of at least 90%. (Refer to slides 48 to 57 in the lecture 4)
* Any assumptions you made in the EDA phase about the effectiveness of predictor variables will be confirmed or rejected as a result of this phase.
* Each member of the team will have a specific task and slides that he or she will speak to during the presentation.
* The team will select the model that does the best prediction
* There must be a conclusions slide that describes your phase 2 findings and any new recommendations.
* **Each member will upload the group deck to Classes for individual grading.**



