3 **- Final phase of the prediction model work.**

The goal in this part of the project is to confirm that the model that was chosen in phase 2 still can score records correctly as True or False using the new final test file.

Each team will apply the model chosen in Phase 2 to the final data set for confirming that the accuracy is still at least 95% with a confidence of at least 90%

The final file has 3,464 records with 453 True alarms.

* If there is a decrease in accuracy and/or confidence,
  + the team will re-train the model, test and validate with the final file segments
  + describe what caused the decrease
  + show the comparison of results from phase 2 and this final phase
  + show the steps taken to re-achieve accuracy of at least 95% with a confidence of at least 90%
* If there is no decrease in accuracy and/or confidence,
  + show the comparison of results from phase 2 and this final phase
* Describe in a PowerPoint deck the before and after differences and any re-training, testing and validation that were carried out.
* Only one member will upload the PowerPoint deck to Blackboard for the team.
* Each member of the team will have a specific task that he or she will explain during the presentation.
* The final scored output spreadsheet of the model needs to be uploaded to Blackboard also.