Week 8 - Write-Up

At this point, you have a machine learning model trained to rank-order customers for the telemarketing campaign and are ready to put it into production. Take this week to clean up your Jupyter notebook, verify that your models are properly trained, finish your write-up, and discuss the write-up with your group mentor. This week each team will brief LTC Anderson on their results from Phase 1 and Phase 2 of the capstone.

Presentation Requirements

- 1. [Grp] Each team will sign up for a 15-minute presentation slot with LTC Anderson using the following link.
- 2. [Grp] Prepare a 15-minute presentation that includes discussion of the following (note: your presentation will discuss your work done in each week of the capstone so far):
 - (a) Problem Description/Motivation (Review material from Weeks 1-2)
 - (b) EDA Findings (Review material from Weeks 1-2)
 - (c) Logistic Regression Model (Review material from Week 3)
 - (d) Hyperparameter Tuning (Review material from Weeks 4-5)
 - (e) Custom-made Model(s) (Review material from Weeks 6-7)
 - (f) Discussion of how you selected your group's model (Review material from Weeks 7-8)
 - (g) Lessons learned during Phases 1 and 2 (Review material from Weeks 1-8)
- 3. [Ind] Meet with your team mentor to review your progress and get caught up as necessary. All individuals should be caught up through Week 8 by the end of this week in order to start Phase 3 on time on Monday June 5, 2023.
- 4. [Grp] Deliver your 15-minute presentation to LTC Anderson on Thursday June 1, 2023.