MLSL1 Individual Assignment

This deliverable has 50% weightage in the Consolidated Total score.

Deliverables:

A report (A pdf file) & One Python(.ipynb) /R (R markdown) code file.

General Instructions:

1. This is an individual assignment.

2. Do NOT submit .zip files otherwise the submission will not be considered.

3. Any late submission will attract a penalty as mentioned in the course outline.

4. The honour code for this submission is **2N-b.**

Assignment Questions:

You are given the dataset (FedEx) and data description

1. You are expected to build a prediction model using supervised algorithm. **Save the file as FedEx.ipynb/FedEx.rmd.**

The Testing accuracy is expected to be more than 80%.

Hint: Apply Unsupervised techniques to deal with the dataset and perform proper feature engineering and after this apply Supervised Learning.

For the Report:

• Name the report as FirstName_LastName.pdf. The report should also briefly describe how you solved the problem, with a max overall length of 2 pages.

Deadline: 29th May 2021, Saturday, 11:55 pm.