ECE421: Introduction to Machine Learning Programming Assignment 1 Assigned: Jan 16, 2023; Due: Feb 3, 2023 @ 11:59 p.m.

General Notes

- 1. Programming assignment can be done in groups of up to 2 students.
- 2. Only one submission from a group member is required.
- 3. Group members will receive the same grade.
- 4. Unless permitted, no late submission is accepted.
- 5. Please post assignment related questions on Piazza.

Submission Guidelines

Programming assignments are submitted via Quercus and you can resubmit your assignment as needed up until the submission deadline. After the deadline, further modifications will result in the assignment being marked as late. You need to submit your version of the following files:

- 1. PerceptronImp.py
- LinearRegressionImp.py
- 3. PA1_qa.pdf that answer questions related to the implementations.
- 4. The cover file (this file) with their name and student ID filled.

Please pack them into a single folder, compress into a .zip file and name it as PA1.zip.

Group Members

Group Members	
Name	UTORid
Abhi Sharma	Shar1784 - 1006700438
Rayyan Khan	Khanray3 - 1006963742