CS 4375

ASSIGNMENT

Gradient Descent Linear Regression

Names of students in your group:

* Caige Middaugh

Number of free late days used: \_0\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   
Note: You are allowed a **total** of 4 free late days for the **entire semester**. You can use at most 2 for each assignment. After that, there will be a penalty of 10% for each late day.

Please list clearly all the sources/references that you have used in this assignment.

https://matplotlib.org/stable/tutorials/colors/colors.htmhttps://towardsdatascience.com/linear-regression-using-gradient-descent-97a6c8700931

<https://www.ritchieng.com/multi-variable-linear-regression/>

<https://www.geeksforgeeks.org/linear-regression-python-implementation/>

<https://datatofish.com/csv-to-excel-python/>

https://realpython.com/gradient-descent-algorithm-python/