CS 6375

ASSIGNMENT \_\_2\_\_\_\_\_\_\_\_\_\_

Names of students in your group:

Sravan Kumar Guduru - [sxg210117@utdallas.edu](mailto:sxg210117@utdallas.edu)

Jyothise Johny – jxj190035@utdallas.edu

Number of free late days used: \_\_\_\_\_\_\_\_\_\_2\_\_\_\_\_\_\_\_\_\_   
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://keras.io/api/>

<https://scikit-learn.org/stable/modules/generated/sklearn.neural_network.MLPClassifier.html>

<https://towardsdatascience.com/top-10-binary-classification-algorithms-a-beginners-guide-feeacbd7a3e2>