CS 6350

ASSIGNMENT \_\_1\_\_\_\_\_\_\_\_\_

Names of students in your group:

Venkata Kowsik Temididapathi – VXT200001

Veda Nandan Gandi – VXG200001

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://www.geeksforgeeks.org/removing-stop-words-nltk-python/>
* <https://towardsdatascience.com/finding-word-similarity-using-tf-idf-in-a-term-context-matrix-from-scratch-in-python-e423533a407>
* <https://www.nltk.org/book/ch05.html>
* <https://www.kite.com/python/docs/nltk.pos_tag>
* <https://towardsdatascience.com/named-entity-recognition-with-nltk-and-spacy-8c4a7d88e7da>
* <https://thispointer.com/python-how-to-use-if-else-elif-in-lambda-functions/>

Part 1:

<https://databricks-prod-cloudfront.cloud.databricks.com/public/4027ec902e239c93eaaa8714f173bcfc/4241627352815915/2367237685475862/1617445708688506/latest.html>

Part 2:

<https://databricks-prod-cloudfront.cloud.databricks.com/public/4027ec902e239c93eaaa8714f173bcfc/4241627352815915/2367237685475864/1617445708688506/latest.html>