



**THE GEORGE
WASHINGTON
UNIVERSITY**
WASHINGTON, DC

**Natural Language
Processing
DATS 6312
Date: Oct-03-2022**

Quiz 3

- No Credit for Answers Without Work (Showing All Steps).
- Show All of Your Steps, Neatly and in Order
- Open Books, Open Notes.

Note 1: You just need Spacy and Pandas software and you are NOT allowed to use any other package.

Question 1:

1. Download and load the NER.xlsx a from BB read it through python.
2. Find all the location, names, cities and generally all entities and replace them with asterisk.
3. Save all the redacted version of the sentence into a column and save it into a new excel file.