

Workshop 5

# **POS Tagging and NER**

# Preparing the Environment

1. pip install spacy
2. Download the optimized English pipeline “en\_core\_web\_sm” from spacy using the following command.

```
python -m spacy download en_core_web_sm
```

# Task

- Study the provided notebooks.
  - 01-POS-Basics.ipynb
  - 02-Visualizing-POS.ipynb
  - 03-NER-Basics.ipynb
  - 04-Visualizing-NER.ipynb
- Complete the code for POS-NER-Assessment notebook.
- Submit your code on MS Teams by 1:30pm.