

Worksheet #3.3

[25 minute exercise, in groups of 4-5]

- 1) Each of you must classify the sentences in the attached excel sheet individually (coffee.xlsx) as:
 - 'pos' for positive
 - 'neg' for negative
 - 'neu' for neutral

Please don't discuss your answers with each other!

- 2) How much did you agree with each other? Determine this using Fleiss' Kappa, as explained in the lectures.
- 3) How accurate is pysentimiento in giving these sentences the same sentiment label as your 'ground truth'? Was this model particularly good at any of the 3 labels?

Each person in the team must submit your own Jupyter notebook to Canvas. This should be a separate notebook from that of exercise 3.2. This file must include the code, and markdown cells with your group's answers to questions 2 and 3. Upload the notebook as an HTML file. Make sure everyone of you understands all the steps required to complete this worksheet.