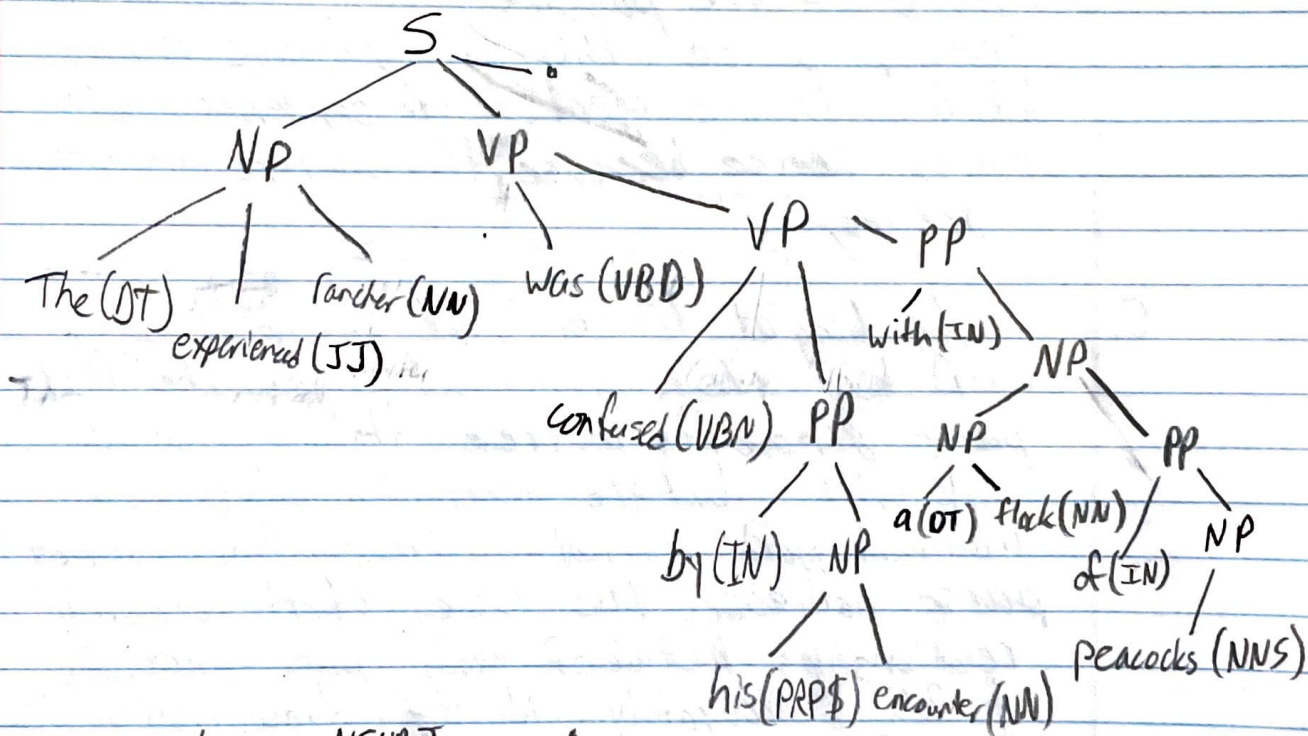


Houston Holman
3/3/23

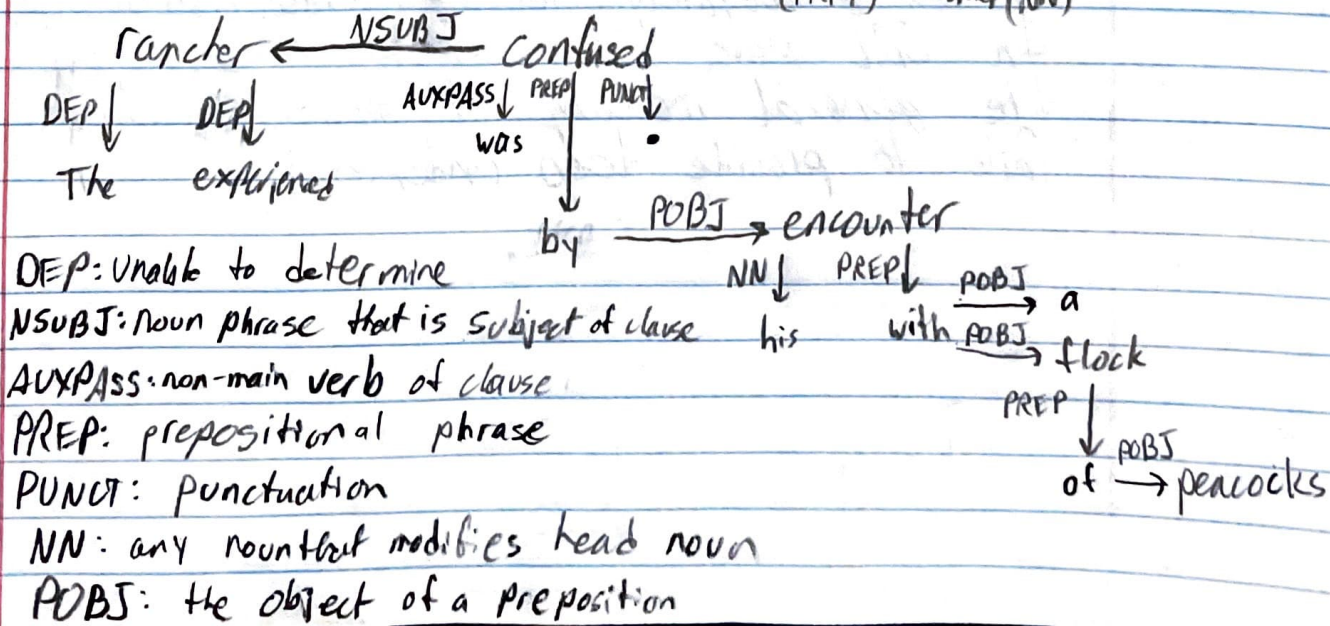
Sentence Parsing

1. The experienced rancher was confused by his encounter with a flock of peacocks.

2.



3.



4 ARG1 ✓ ARG0

The experienced rancher was confused by his encounter with
 a flock of peacocks

- predicate: confused
- ARG1: The experienced rancher
- ARG0: by his encounter with a flock of peacocks
- modifiers: none

ARG1 is the passive actor, which makes sense, since this is a passive sentence. ARG0 is the agent of the sentence, which makes sense because this is where the action occurs.

5. Looking at the different parse types, each has their pros and cons. The PSG parse generates a tree that is easy to work with, but the connections between individual words is not as clear. A dependency parse addresses this issue, clearly showing relationships between words, but sometimes it fails to accurately identify these relationships. An SRL parse is great for understanding the general meaning of sentences but fails to provide deep understanding.