**Lucia Rotation Expectations**

1. Pick some algorithms from the named entity tutorial:
   1. <https://www.depends-on-the-definition.com/introduction-named-entity-recognition-python/>
   2. **Input**: BIO format text (Tokenized\_Files/ontology/
      1. Need to understand the decision I made about prioritizing and maybe those should change
         1. Prioritizing ‘B’
         2. Explain ‘O-‘ for space in discontinuity
         3. Full file – all information that is used for concept normalization
         4. Mention\_ID\_dict – gold standard information with concepts and spans
      2. Importance of per ontology
   3. **Output**:
      1. models to be able to run on BIO format text
         1. How many articles should be held out for true evaluation?
            1. Error analysis
         2. Tune the models – determine important features
      2. BIO format with the new inserted labels predicted using the model
      3. Evaluation of the metrics with the labels on the held-out set
2. Rotation plan:
   1. Create a calendar including presentation dates
      1. Will probably change as we get closer
   2. Meetings once a week – Mondays at 1pm
      1. We focus on code and the details of the project
      2. If you have a quick/urgent issue: slack me otherwise ideally wait until our meetings
      3. Tasks for the week discussed at the meetings
   3. Meetings with Larry on Wednesdays to discuss project
      1. Larry focuses on big picture, writing, any general issues
   4. Meetings with Bill on Wednesday mornings (before meeting with Larry)
      1. help with technical questions and version control
   5. Friday send GOAI in issues tracker on github
      1. GOAI: goals, objectives, accomplishments, and issues from the week