Civera SCRUM file 5

April 22, 2021

Meeting Notes and Next Steps

* What have we worked on?

We found that the semantic role labeling was not working well. Ammar created a semi-supervised approach to extract action and actors. It uses the Python regex (thanks to Shihab) and an NLP transformer to run. All five members of the team are currently running the notebook on google colab; the notebook was written so that it can be run simultaneously on all our machines to get through the data faster.

* What will we be working on next?

Our client requested that we add some time comparisons to our final project report, specifically analysis of time the regex takes to process a case description versus the transformer. We will also be cleaning up our repo and google drive of binary files so that the code can be passed off to our client for him to use.

* Have we run into any issues? Do we need help?

None.

* Have we talked to the client recently? When are we meeting with them next?

Today’s meeting with the client was our last. He seemed pleased with our work. We will be passing the code to him soon.