Joseph Stewart jstew7 University of Illinois Urbana-Champaign CS 410 Text Information Systems Fall 2020 Project Progress Report

The goal of my project is to improve the MeTA toolkit functionality by allowing its Python bindings to function with any version of Python to make it faster and easier for less-experienced students to use.

- 1) I've decided to take the advice of my proposal reviewer and use Docker to create a virtual environment in which the MeTA toolkit can run. I've started exploring Docker since I have no experience with it and getting a feel for how I can use it for my project.
- 2) I still need to figure out how to incorporate the MeTA toolkit into a Docker image and make it usable for anyone.
- 3) Time and experience are working against me since I've been focusing on studying for the exam and outside obligations. I plan to get past the exam by next weekend so I can focus solely on the project. I also need to finish my crash course in Docker so that I can effectively use it.