Comment on Project Outline 5

The general premise for the paper in identifying "emotional coherence" between the audio and transcription of central banking seems interesting, but it's not immediately clear to me the broader context of the research goal. I could see potential applications with linking / regressing these metrics against economic health or stock market health, but the research question isn't posed clearly in this outline. As the current outline stands, it seems to me that there is some interesting classification problems to pursue, but no "ground truth" to compare to, which might make it difficult for you to draw conclusions from your work.

Another aspect that stood out to me what the datasets used. While the classification training of "emotional coherence" through audio using the RAVDESS database seems reasonable, there isn't a method explored for how to do extract the emotion from the text. Ensuring that these metrics are cross-compatible in a principled or motivated way seems like it could be a major challenge in the analysis. If you can identify past methodologies used in similar "emotional coherence" studies, it would help motivate your work.

In terms of what graphical or tabular representations of data would be useful, I don't think a metrics summary on the training set (RAVDESS database) is particularly useful if you're planning to extrapolate to an unlabelled test set like the audio and transcriptions from the ECB. I think really trying to determine what your ground truth or test dataset is pivotal as well as clarifying what your research question / objective are. There's an interesting premise in what you plan to do, but there are a lot of areas n your outline that need to be fleshed out before you can do a proper analysis.