CS 221 Peer Review, Cristobal Sciutto – 06099425

1. **Predicting Billboard Rap Songs Based on Lyrics**
   It was great to see another team approach a similar problem to what I was working on, namely predicting quality of songs based on their lyrics. The team definitely tackled a simpler problem: binary classification of achieving the Billboards based on lyrics vs regression of Billboard scores. Nevertheless, the achieved much better results for their problem than I did with some simple methods such as Naive Bayes. It definitely made me rethink how I should approach my problem.

2. **Fake News Through the Lens of Classification and Generation**
   Given the current importance of the task tackled, it was great to see success with predicting fake news. I loved seeing the progression in accuracy as they used increasingly more sophisticated models from n-grams to a convolutional neural network. It also immediately made me curious if a trained model like this had been implemented as a browser extension to warn readers as theyre reading.

3. **Unsupervised Face Recognition in Television News Media**
   A priori I though that the project was somewhat pointless, given that face recognition is a trivial task for humans, and consequently the results wouldnt augment any human skill. Nevertheless, I was positively surprised by the applications proposed. I hadnt thought of the power of having a face recognizer as when doing data analysis of news perceptions. This made me rethink AI as not only an augmenter of human skills, but as a tool for computer processing.