Final Project – Mood Fall

Introduction
This is a continuation from the audio visualization that I started earlier called “Mood Wall.” The motivation for this came from watching CNN recently and just really understanding the negativity surrounding the news. Yet I couldn’t pinpoint exactly what made it so “negative” vs other forms of conversation. The visualization presented will help connect the words and the implications visually.

Previous Works
The visualization is similar to what the New York Times did on Election Day in order to capture the mood. Their visualization was titled “Word Train” and it compared the different words used to describe people voting for either the Obama or McCain. Now with the uncertain economy, “Word Train 2” attempts to capture people’s moods by asking how they feel about the economy.¹

Another similar visualization was done on the words of news by displaying positive and negative words from the actual text.

Visualization
Essentially, I want to capture words from audio. The words will then be displayed as either positive or negative on the wall and fall down like rain over time until it forms a layer on the bottom. Color will be either red (negative) or green (positive) with varying intensity depending on the level of positive or negative spoken. Also, to distinguish the words further, different fonts will be used. Everything will be displayed in real time.

Applications
Again, I believe it could be used as during live feeds and broadcasts to monitor the mood of the news for the day. It could also be used to examine personal conversations and help people understand the connection between their words, behaviors, and feelings in real time.