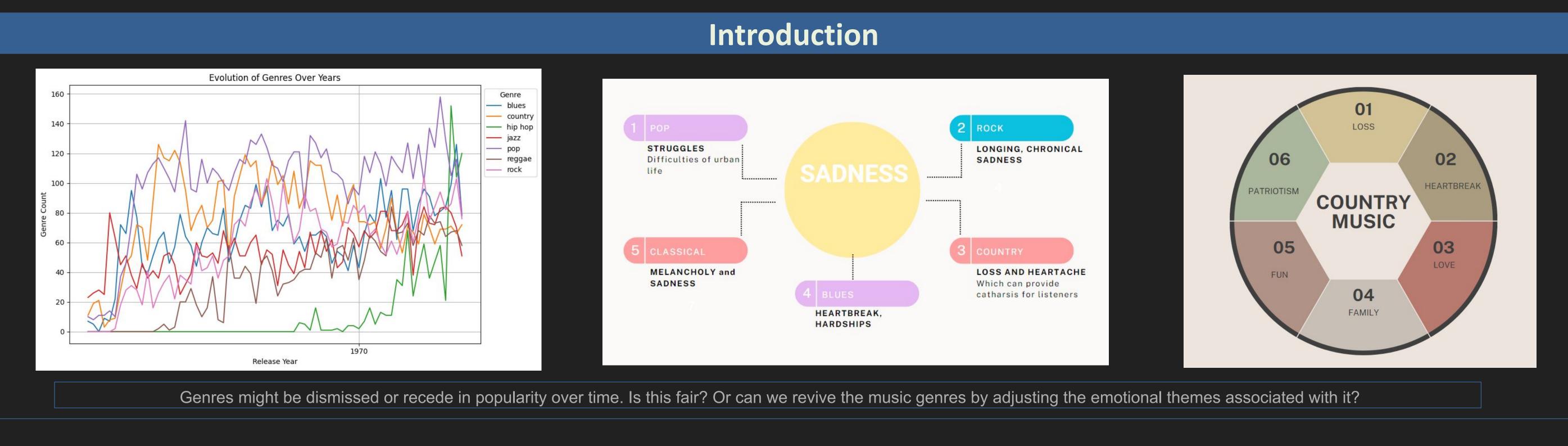
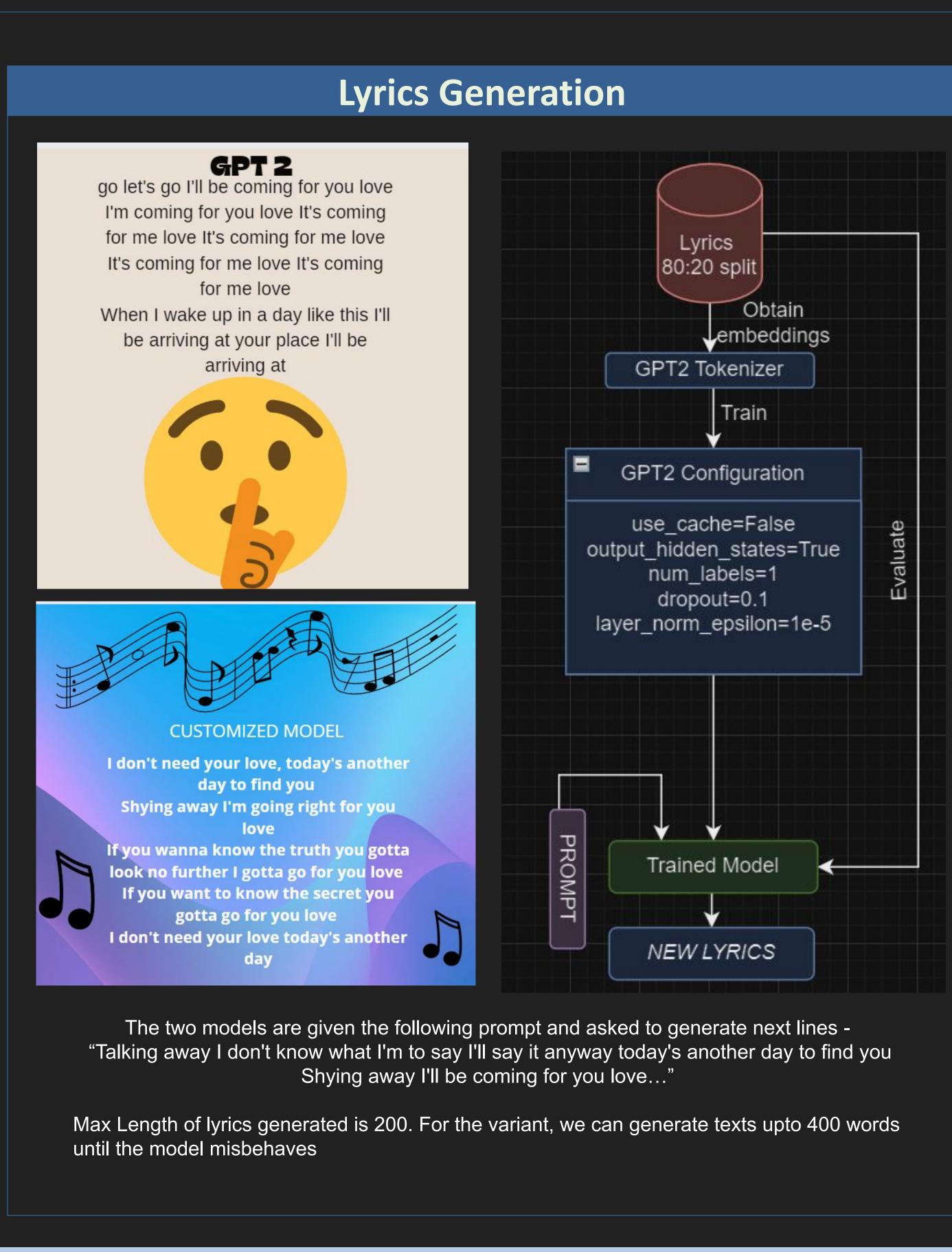
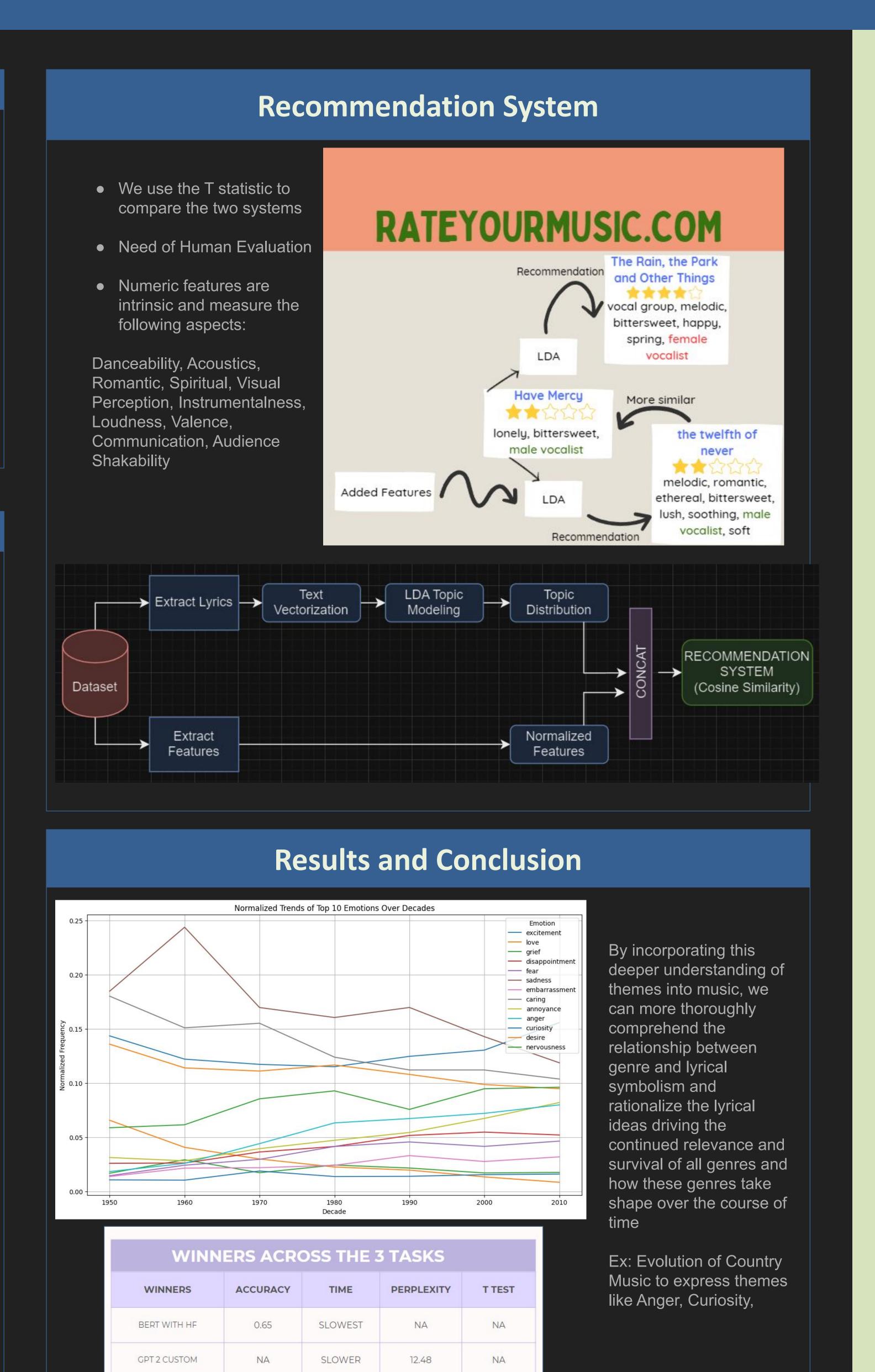
Analysis Of Emotional and Psychological Themes in Music over time and across genres

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Sentiment Analysis Here we have the model for the feature adaptation we create in order to incorporate the non textual information into our model to give it a better idea of how to classify te data because there is a high correlation between some of the musical features and the emotional content of a song (not necessarily always but the model still performs markedly better) Here we have an exploration of the distribution of these emotions over genres and eras, one interesting development is that music seems to have gotten more chipper and upbeat over time, also a lot of the suppositions we have about genres manifest themselves, like hip-hop where the predominant emotion seems to be excitement, whereas sadness seems to be eminent in blues (and surprisingly rock) There are more insights to be gotten out of this however we restricted our heatmap to the 13 top genres Additional Feature Layer -Features Pooled Features Attention Mask





INTEGRATED LDA

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