2. I created a word cloud for the three most popular songs from each album in the scope of this analysis. The older album had a larger variety of words than the newer two. The last two seem to have more reliance on the same words for the top three songs from their albums. This seems to make sense as when the artist was starting out they had more freedom to try to evoke different feelings from their songs and as they continued they would know “what works” and focus on making music that would appeal to their audience. A close up of words

Description automatically generatedA close-up of words

Description automatically generatedA close up of words

Description automatically generated

3.

|  |  |  |
| --- | --- | --- |
| Song | Strongest emotion | My thoughts |
| Best I Ever Had | shame | Disagree, the song is joy than shame. |
| Little Bit (feat. Lykke Li) | fear | Agree |
| Bria's Interlude (feat. Omarion) | sadness | Agree |
| One Dance | anger | Agree |
| Hotline Bling | fear | Agree |
| Feel No Ways | anger | Agree |
| IDGAF (feat. Yeat) | fear | Disagree, more joy or disgust |
| First Person Shooter (feat. J. Cole) | disgust | Disagree, more anger |
| Virginia Beach | anger | Disagree, more sadness or guilt |

For the most part the emotion analysis was accurate and most of the ones I disagreed with are close to the target emotion. The only differences that come to mind are with the tone the song is being sang in and that is hard to analyze with just the lyrics removed from the music.

4. Analyzing the albums I found that drake does better with a lower amount of liveness and a slightly higher amount of energy. A diagram of energy and energy

Description automatically generatedA graph with blue dots

Description automatically generated

5. The one with the strongest negative sentiment is First Person Shooter (feat. J. Cole). It makes sense as the song itself is a good mix of being angry and threatening. On the other hand the song with the highest positive sentiment was Best I Ever Had. This also makes sense since the song is basically one gigantic compliment to a person the artist was physically involved with.

6. Looking at this list we will compare the artists Kanye West and Da Baby. In Da Babys songs the explicit words are just as common as the less explicit ones, its just the vernacular used to describe the literal environment, circumstances, and objects he is talking about within the brand and image he has as a more rough individual. Where as Kanye West has built his current songs to be more emotional and metaphorical, they are composed to more evoke feelings without talking about a more tangible subject. Also investigating the songs Kanye has put out shows he has stepped back into more of a music producer role on his latest album, which would limit his expletives

7. DaBaby swears more when he is talking about having sexual intercourse than when he is mad. The most common used expletive is ball which can vary between either talking about being successful or his testicles. Most of his common expletives are for his peers, suitors, or express a degree of severity. All of his songs make use of African American expletives, female expletives, and the F- word. Given that the expletives are just a way of speaking and the subject matter between the songs are pretty similar i did not see much variation of which ones were used in one song instead of another.