The second set of features that we decided on was using Textblob for sentiment and polarity features. To do this we used the content from Lab 8 and the cleaned dataset that was created in the first step of the project. Then after loading in the CSVs from the folder, we first had to make a copy so we could do sentiment features for the title of the review and the body. At the end of the day, we figured it would be best to just focus on the body of the tweet but made sure that we create a features datatframe for the title as well. After this we had to create an indicator column to prepare for running the machine learning code which we also took from our Lab 8. For this we wanted to split the dataframe by which reviews had a rating of three or higher. We then created a list and appended a 1 if the review was three or higher and a 0 if it was below. After doing this for the dataframes of both types of headphones it was time to run the machine learning code. After running the skull cany had a average accuracy or .98 and the airpods with a .94 both of which are extremely high.