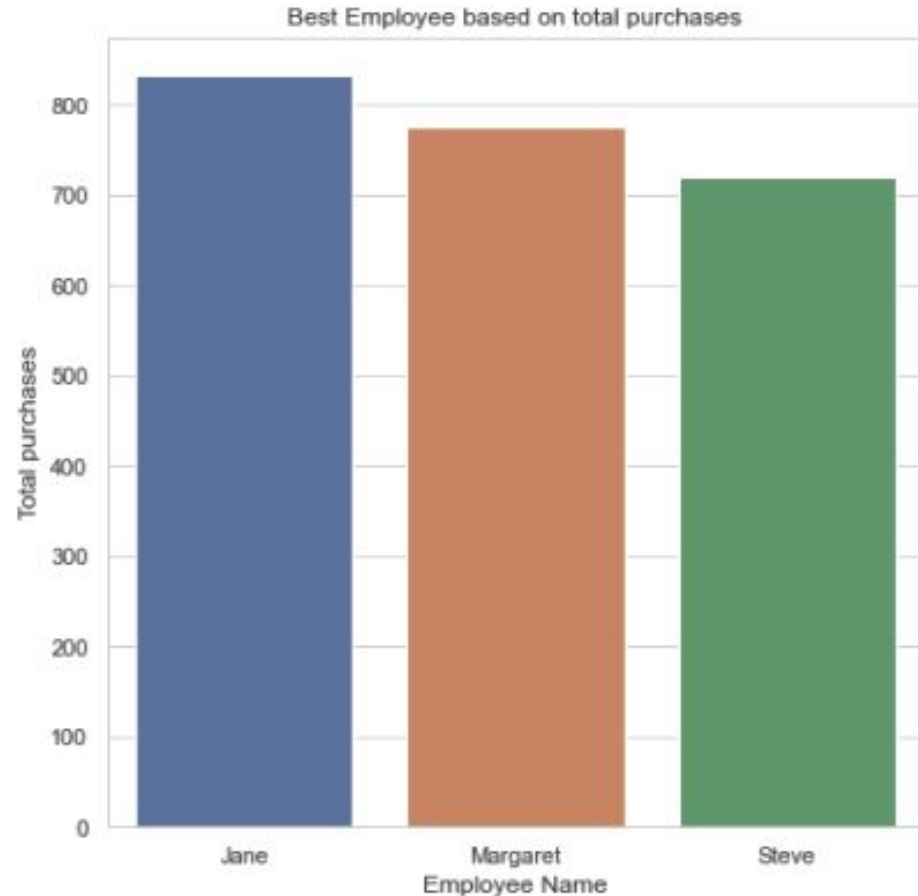


# Which employee scored the best based on customer total purchases?

To keep track of the company employees' performance, then we want to analyze their performance based on the customers' purchases to see if their performance is either superior or awful than the other.

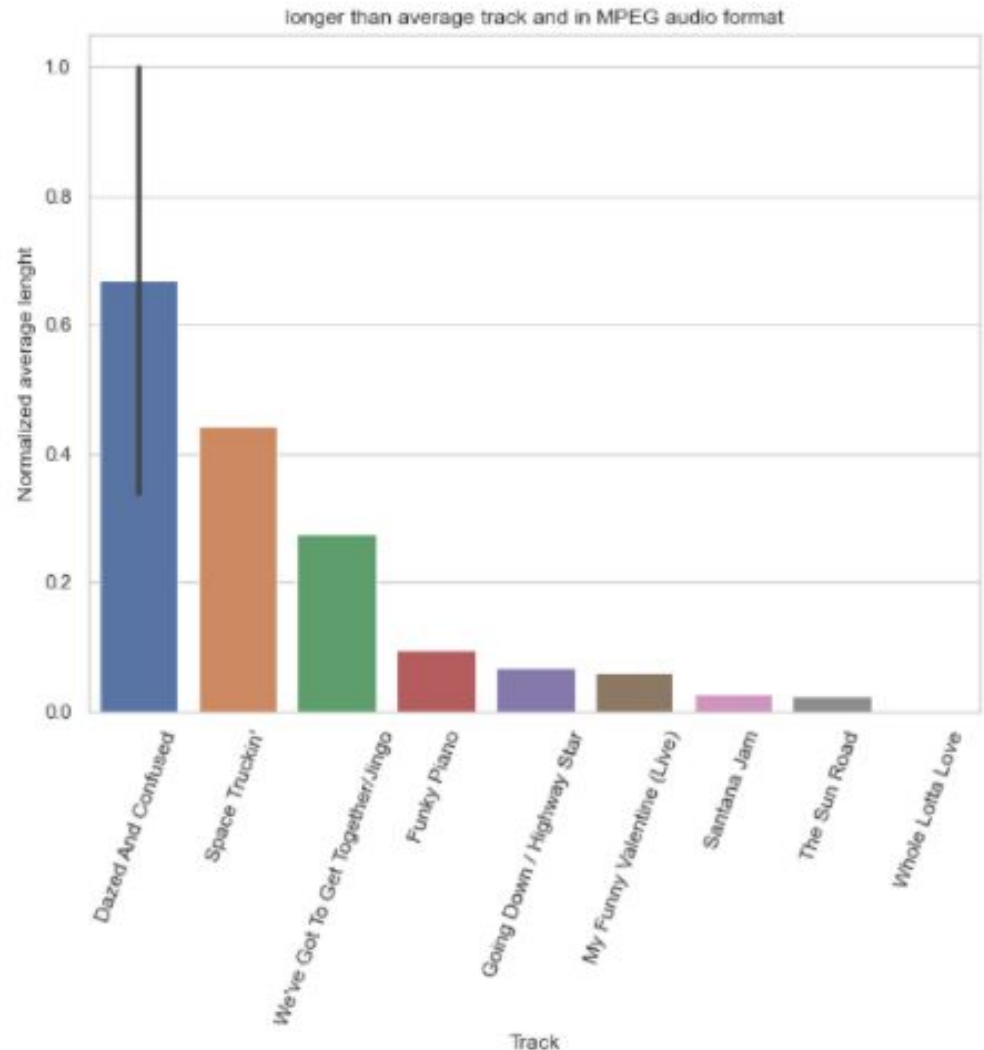
After analyzing the dataset we get that “**Jane**” is the best sales support agent in the company with total purchases of ~833, while Margaret with total purchases of ~775, and Steve with total purchases of ~720.



Which top 10 Tracks length longer than the average and in the 'MPEG audio file' format?

The first track is “Dazed And Confused” with average length of (1612329), it has the largest average lengths among the other tracks.

Such a large length for a track.

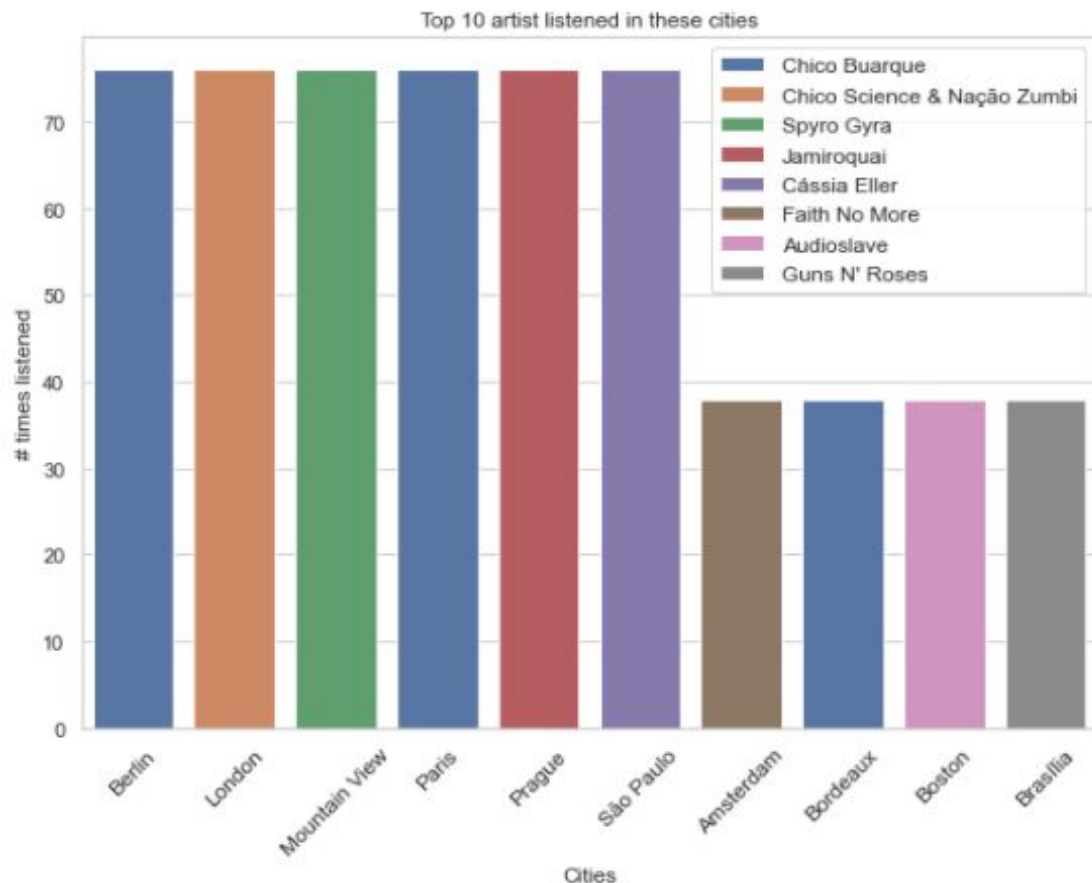


# Who are the top 10 most famous artists?

As we know every city has its different taste in music and different favourite artist. What I prefer to listen is different from my friends too.

The graph shows us the most famous artist listened in the listed cities.

We can see that the favorite artist for Berlin is “Chico Buarque” listened 76 times.



# What is the personality type for the top 5 played genre music?

Multiple researches believes that there is a strong correlation between music taste and personality.

According to the below research and other researches, people who listen to:

- **Rock** : are Quite gentle, Creative, Introverted, and low self-esteem
- **Latin**: are sociable, talkative, assertive, active, and sympathetic
- **Metal**: are Introverted, very intuitive, and low self-esteem
- **Alternative & Punk**:intellectual curiosity,imagination, aesthetic, and emotional sensitivity
- **Jazz**: extroverted with high self-esteem, very creative, and intelligent

As we can see the most listen genre is Rock with 835 times

## Reference:

<https://journals.sagepub.com/doi/pdf/10.1177/0305735610388897>

