User Evaluation

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User evaluation was performed on 5 users and the feedback provided to us is collected and displayed below. We have tried to incorporate some of the suggested changes provided by them.

These were some suggestions given by user:
1. A user(Producer) commented that while comparing artists, we used stream count as a metric but the user enquired if there was any better metric to do this.
Analysis: Because of insufficient data, we couldn't add any other metric.
2. User(Spotify User) suggested to use color transitions in world map
Analysis: Research shows color saturation is the best channel.
3. User(Spotify User) suggested best artist name to be displayed over each country
Analysis: Displaying the country would be slightly clumsy.
4. User(Spotify User) asked how they would know that they need to hover on the world map to visualize the actual data.
Analysis: There can be an info button for each graph.
5. User(Spotify User) commented that identifying the top artist from word cloud was a bit confusing.
Analysis: The word cloud can be replaced by a bar chart.
6. A user(Spotify User) assumed that color in the word cloud had some impact.
 Analysis: The color in the word cloud had no significance. We are updating the word cloud to have one color.
7. User (Spotify User) asked about the top 10 trending songs.
Analysis: Because of insufficient data, we couldn't fetch top 10 trending songs.
8. User(Producer) asked about Language-wise top artist
Analysis: Data preprocessing reduced the data. So, we were unable to implement this.
9. User(Spotify User) commented that the bar graph showing the 10 top artists of all times is good.
10. A user(Spotify User) commented that the top artist in each country is not so useful.
Analysis: The purpose of the top artist in each country was to help producers to identify the top artist so that they can invest in them in future.
11. A user(Artist) suggested that as a user they want to know their statistics and not be interested in other artists.
Analysis: The statistics about other artists were made available so that they can compare themselves with other artists which gives them an idea on how they can improve their songs.
 12. A user(Artist) wanted to know how many playlist a particular song was present.

Analysis: Because of insufficient data, we couldn't implement this.

13. A user(Producer) wanted to know about how much they are paying for an artist.

Analysis: Because of insufficient data, we couldn't implement this. No information about the revenue in the dataset.