Data Visualisation

Assignment 1, Semester 3, 2021

Student Information

Full Name	VISHAL PATNAIK DAMODARAPATRUNI
Student Number	S3811521

Vodcast URL

https://rmiteduau-

my.sharepoint.com/:v:/g/personal/s3811521 student rmit edu au/ ETBIOTfapYhCuH0S72yicZ8BNG9ModUvFU69GSvnjYYIww?e=Gfj4RH

Story Telling on the world of Music over decades.



Fig 1

Transcript

Hello all! This is Vishal Patnaik. Welcome to my vodcast.

Today I am going to tell a short story based on a visualisation. The visualisation is a bar chart race of the top music artists. This is taken from the Billboard's "Hot 100 Top 10 Hits: Artist Timeline".

There are many music artists across the world. Now let us see the bar chart race of the top music artists from 1958 to 2020.

As we investigate the bar chart - race we can see that there are only 4 artists at the beginning of the race i.e., in the year 1958 with a total of only 11 hit songs. Keeping "Elvis Presley" on the top leaving "Bobby Darin" to the last with only 2 hit songs. As the years pass more artists came into limelight after 1959 which reflects a rapid increase in the popularity of the music and even keeping "Elvis Presley" at the top. This shows that even the competition is high "Elvis Presley" is untouched. Then came "The Beatles" with almost 12 hit songs in the year 1964. Then it rapidly grown by surpassing all other artists including "Elvis Presley" to the top in the year 1967 with 24 hit songs. The band ruled the world successfully over the next 3 decades. "Madonna" who came in 1987 with 14 hits took nearly 14 years to take the top position. Finally, in the year 2002 she surpassed "The Beatles" band with 34 hits becoming a favourite music artist for the 90s kids. Her success streak continued with 38 hits until "Drake" entered the race and crossed "Madonna" in the year 2020 with 40 hit songs.

Wrapping Up

From the bar chart - race we can finally conclude that "The Beetles" tasted success most of the years of nearly 34 years and "Madonna" ruled nearly 2 decades when the competition is high. This shows no one matched her in the world of music. At present the leading artist is Drake.

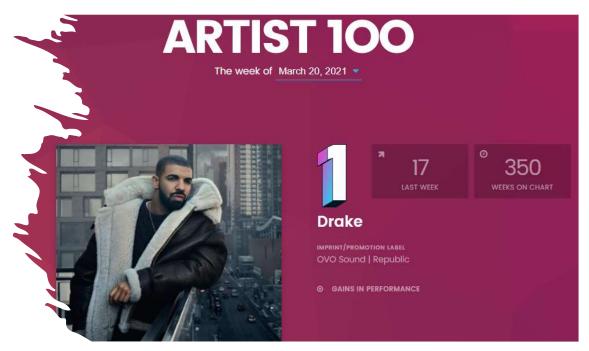


Fig 2

References

- Image 1: WallpaperCave 2014 2021[Website] Link: - https://wallpapercave.com/w/wp4131588
- ➤ Bar Chart Visualization: THE MOST HOT 100 TOP 10 HITS Billboard Media, LLC 2021 [Website]

Link:-https://www.billboard.com/articles/business/chart-beat/9424177/drake-madonna-elvis-most-hot-100-top-10s-timeline

➤ Image 2: Artist 100 – Billboard Media, LLC - 2021[Website] Link: - https://wallpapercave.com/w/wp4131588