

Project Reflection

The project that I decided to do was looking into the top listened to artists on Spotify and what type of music they create. I've loved music all of my life. It's something that I would say I'm truly passionate about. So when given this project, I knew I wanted to go the music route. I've always wondered who controlled the charts and really was the top artists in the industry, so I decided to use this project to figure this out.

The most challenging part of the development process was trying to figure out what specific questions I really wanted answered. I'm not the best at coding so I would say that no part of this process was really that easy to me. What I struggled with most was figuring out how I was going to display these results through my code.

I did have to pivot away from my original idea as it really didn't give too much detail into the charts and give us real statistics. My original idea was to see how many songs an artist had in the top 100 of all time on Spotify. That didn't really give me too much information, so I had to change it a little bit to display more information about the artists and their songs. I also went to show the artist's average streams per day.

If I had more time to work on this project, I would like to add more official and easier ways to read my data. I could create different graphs using python libraries that make reading my data easier on the eyes, as my graph isn't the best.

My main takeaway from this project was that I am more capable of coding and taking an idea and making a project out of it. At first I really struggled with it, but once working it out I found the freedom we had was very cool and easier to experiment with as opposed to a set idea. If I could do it again, I would probably pick a different music topic or maybe a different topic as a whole to see what else I could do with it.

(We spoke in class about the little extension for me to work out the code a little more and to clean it up, thank you again!)

