Insights into Music Preferences: Tai's Personalized 2024 Spotify Analysis

How did I tackle this analysis?

1. Download files
2. Converted .json files to .csv files
3. Filtered data for 2024 data
4. Analyze listening and playback trends

Listening Analysis

Parameter	Result
Total number of songs listened to	37,614
Total number of hours played	895.8
Total nu	
Number of unique songs listened to	8,996 (24%)
Number of songs I listened to once	4,320 (48%)

Top 10 Songs

Song	Artist	Number of times played
Nasty	RAAHiiM	98
RIDING 4 U	Ryan Trey	90
Bodies	RAAHiiM	88
euphoria	Kendrick Lamar	85
Champs Élysées	Toosii	82
Someday	Elmiene	81
Attention	Bryson Tiller	81
Sweetness	Elmiene	79

Top 10 Songs
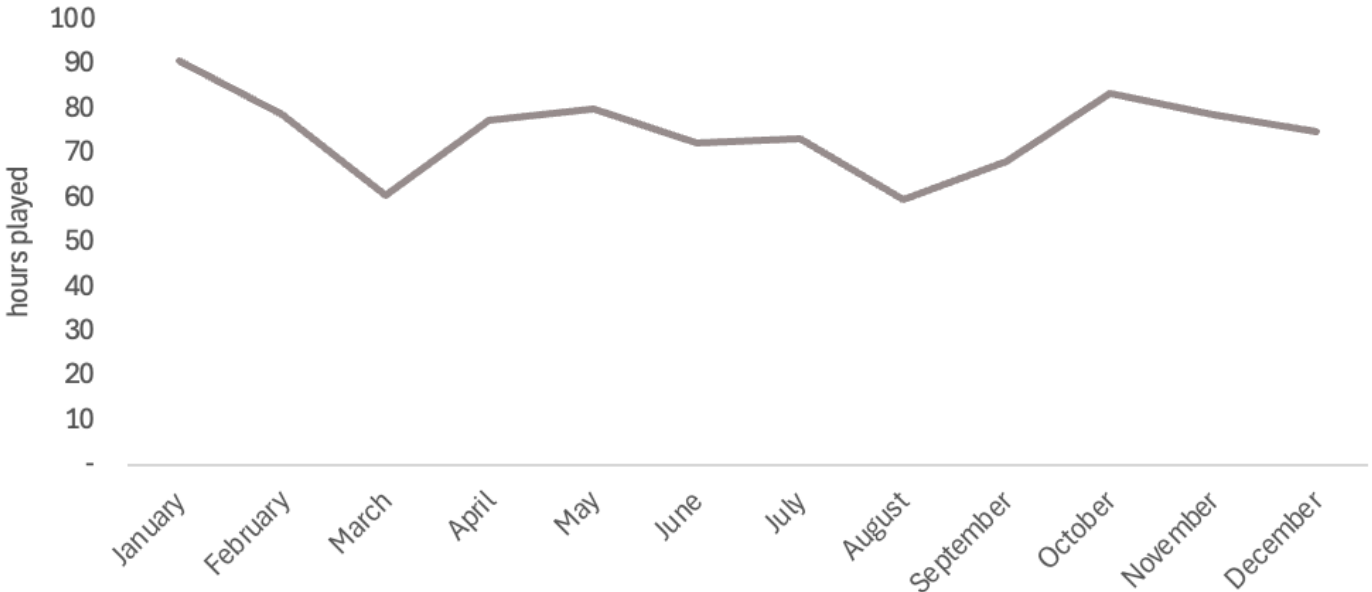
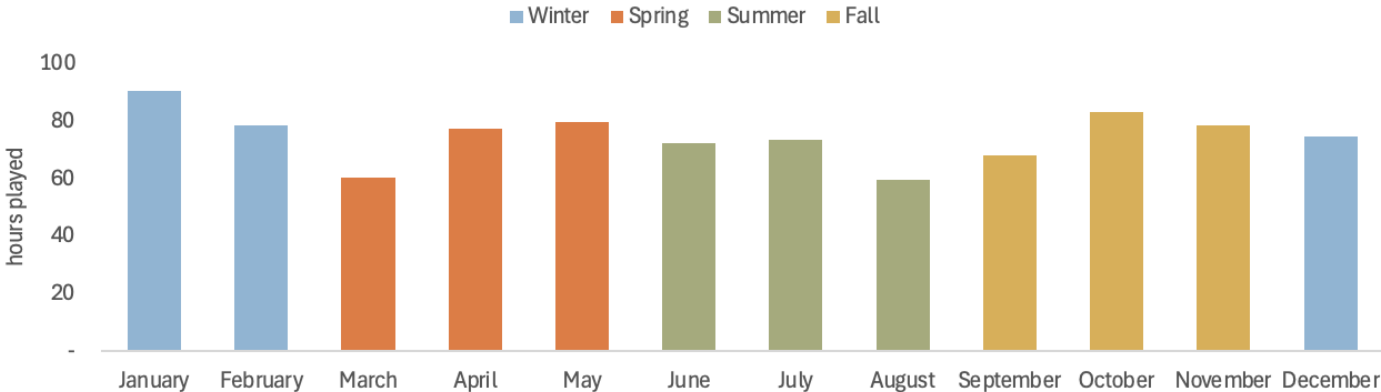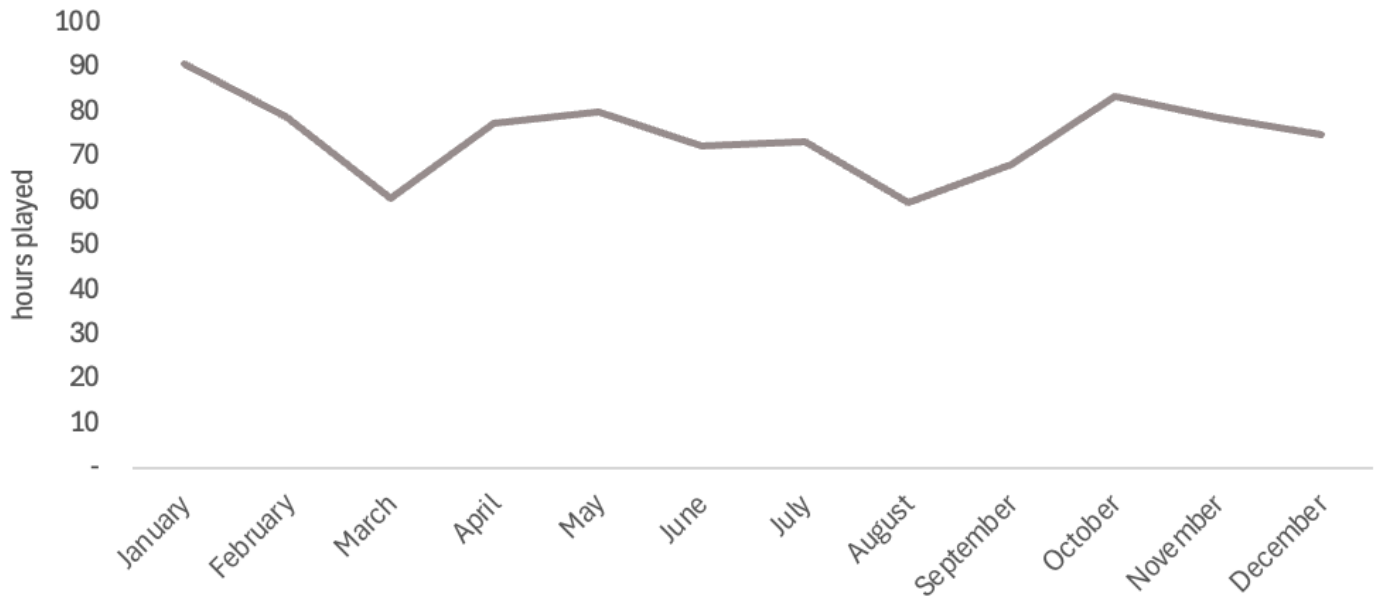| F*** You Mean	Toosii	78
Enough (Miami)	Cardi B	75

2024 Monthly Listening Trends

The most music was played in January while the least was played in August

2024 Monthly Listening Trends
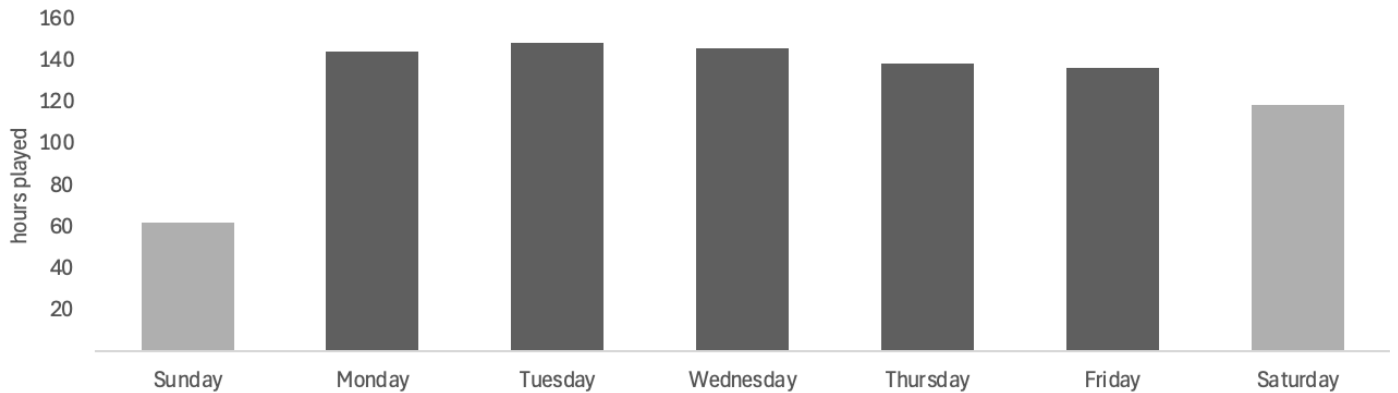
hours played

| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |

Between **12 pm** and **6 pm** had the highest hours of music played

■ Morning ■ Afternoon ■ Evening ■ Night

hours played

12 AM 1 AM 2 AM 3 AM 4 AM 5 AM 6 AM 7 AM 8 AM 9 AM 10 AM 11 AM 12 PM 1 PM 2 PM 3 PM 4 PM 5 PM 6 PM 7 PM 8 PM 9 PM 10 PM 11 PM
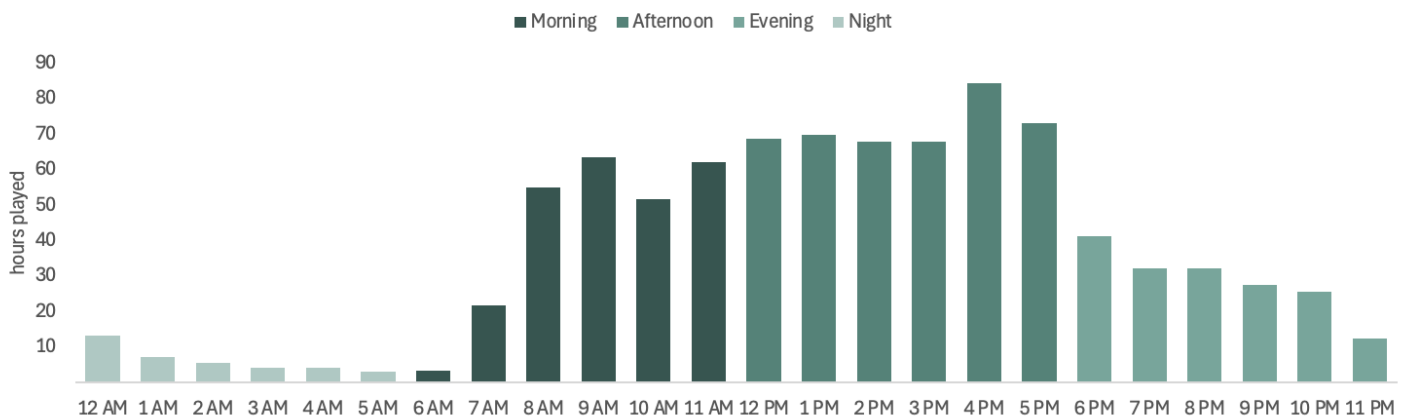
Each **weekday** had similar number of hours played

hours played

Sunday Monday Tuesday Wednesday Thursday Friday Saturday

Artist Analysis

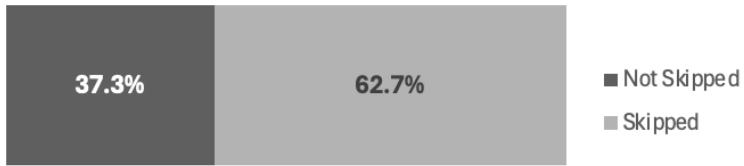| Parameter	Result
Total number of artists listened to	37,614
Number of unique artists listened to	2,934 (8%)
Number of artists I listened to once	1,229 (42%)

Top 10 Artists	
Artist	**Number of times played**
Bryson Tiller	925
RAAHiiM	751
Vedo	727
Kendrick Lamar	665
4batz	610
Drake	563
Ryan Trey	475
Gunna	465
K CAMP	461
Toosii	447

Playback Analysis

My phone was used to play the most music

Phone: 85.4%
Laptop: 13.4%
TV app: 1.2%
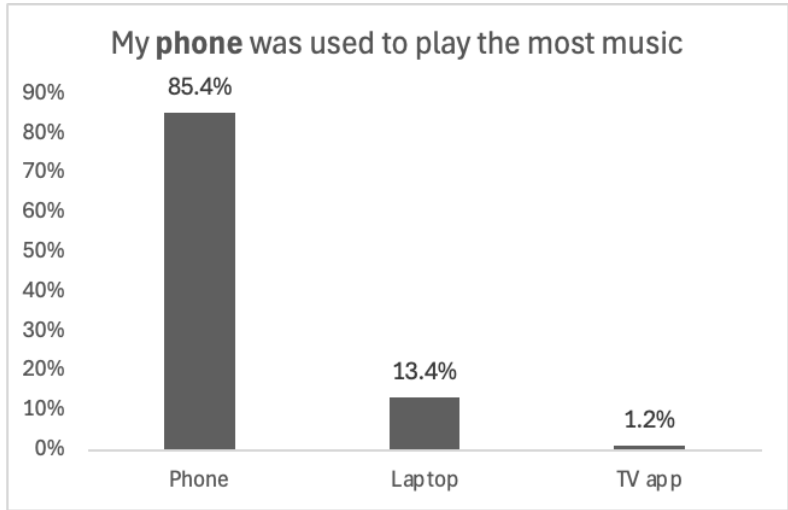
I have a preference to **skip** songs

37.3%	62.7%

■ Not Skipped
■ Skipped

I ususally listen to music **without** shuffle

92.5%	7.5%

■ No suffle
■ Shuffle
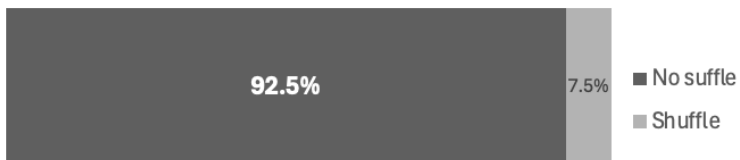
Supplemental Information

The most minutes were played in winter

■ Winter ■ Spring ■ Summer ■ Fall

| 27.2% | 24.3% | 22.9% | 25.6% |

Most of the songs were played in the afternoon

hours played

500
450
400
350
300
250
200
150
100
50

Morning   Afternoon   Evening   Night

The most songs were played during the weekdays

90%
80%
70%
60%
50%
40%
30%
20%
10%
0%

79.8%

■ Weekday
■ Weekend

20.2%