**2022 Week 49 | Power BI: Build a Holiday Song Picker**

[2022 Week 49 | Power BI: Build a Holiday Song Picker – Workout Wednesday (workout-wednesday.com)](https://www.workout-wednesday.com/pbi-2022-w49/)

**Introduction**

Welcome back to Workout Wednesday 2022! This week we’re continuing our work with images and building a fun Holiday Song Picker using the Image Grid custom visual in Power BI! We’ll use data from Spotify to help select a song based on Artist, Tempo, or Key.  
  
If you’d like to follow along with the series, please start with [Meagan’s holiday challenge calendar](https://www.workout-wednesday.com/pbi-2022-w48/)! You’re also welcome to start here!

**Requirements**

* **Get and Transform Data**
  + Get data from [Data.World](https://data.world/promptcloud/spotify-musical-features-of-160-holiday-songs)
  + Keep only the columns you need and name things in a way that makes sense to you.
* **Create Measures**
  + Create a measure(s) to show users which song(s) they have selected! I called out Artist, Song, and Danceability
* **Add Visuals**
  + Create a layout that works with your design. I used Spotify for inspiration and adjusted my canvas size.
  + Add the Image Grid custom visual to your report and use the album image in the Image URL field
  + Add any other slicers, visuals, text or fun visuals that help users pick a holiday song!
  + Check your tab order and add alt text to ensure your song picker is accessible.
* **Share Your Work**
  + As always, get creative and share your work with us on social media.
  + If you’re completing the holiday series, add the URL to your song picker report to your week 48 report!

**Dataset**

This week we’re using data from Spotify, that’s stored in a [Data.World](https://data.world/promptcloud/spotify-musical-features-of-160-holiday-songs) dataset. Quick reminder that you’ll need to create a free Data.World account to access the dataset. The playlist itself can be found on [Spotify](https://open.spotify.com/playlist/5l6rFyXN63iINVsbaBObag).