# Objectives

* Calculate the correlation between Bitcoin/Ethereum market cap and NFT data
* Create dataset options that draw from various crypto trading platforms using API
* Create dataset options that draw from various NFT platforms using API
* Merge these two datasets on one another and pre-process the data
* Use visualization to see the correlation between the NFT data and the crypto market cap data

# Assumptions

* The number of trades tends to correlate to price movements
* Each cryptocurrency asset has a unique identifier
* Different marketplaces tend to have different behavior

# Further Steps

* Look at consumer psychology data for stock market (20s) and see if it corelates to any of the prior made datasets created in Objectives

# Notes

* Originally tried to use API keys for Bitcoin 3market cap data, ran into issues with subscription costs and unavailable sources from Binance, Coinbase, etc.