**ETL Report**

**Intro**

In looking at the world bank financial data, we considered the following questions:

What country saw the biggest 5 year change in net migration?

Which country saw the biggest swing in net migration from 1962 to 2017?

What economic indicators drive immigration or emigration?

Which continents see the most immigration or emigration?

**Data Sources**

*Net migration | Data*. (2019). World Bank Data. Retrieved April 20, 2022, from https://data.worldbank.org/indicator/SM.POP.NETM?view=chart

**Extraction**

Data was downloaded from the above link as a csv. This csv was loaded in with pandas for the following transformation steps.

**Transformation**

1. Drop all columns not containing data of interest. This was accomplished with by running

cleaner\_migration = net\_migration[['Country Name', 'Country Code', '1962', '1967', '1972', '1977', '1982', '1987', '1992', '1997', '2002', '2007', '2012', '2017']]

1. Drop rows containing NaN values, this represented countries for which there was no data on migration, like Andorra.

cleaner\_migration = cleaner\_migration.dropna()