**Python Scripts**

* Star Techies.py : Drops and creates tables.
* Inflation\_interest\_unemployment\_Project3.ipynb: Reads and processes files from Final PM UK.ipynb and Final Usa Presidents.ipynb and loads them into database tables.

### Data Sources

# British Prime Ministers since 1721 - Sheet1.csv, contains Prime Ministers background history (Year, Party, School, & Monarch)

* PM\_UK\_df.csv, Prime ministries and terms
* Presidents.csv, contains United States presidents year duration
* Presidents\_df.csv, contains United States presidents and terms
* UK\_data\_cleaned\_un\_inf.csv, contains UK’s timeline of unemployment, inflation, & interest rate
* US\_data\_cleaned\_un\_inf.csv, contains UK’s timeline of unemployment, inflation, & interest rate
* inflation interest unemployment.csv, contains different countries’ timeline of inflation annual, consumer prices, inflation, GDP deflator, Real interest rate, deposit interest rate, lending interest rate, unemployment, total, unemployment, total labor force, adminregion, & incomeLevel

**ERD Tables**

* Presidents Table
* PMs Table
* US Data Table
* UK Data Table

**Execution Steps**

* first run python Star Techies.py
* then run python etl.py

**Data Resources**