

## FX Rate Time Series Exercise

There are three CSV files:

- EUR-GBP.csv
- USD-GBP.csv
- PLN-GBP.csv

These contain the daily FX rates over the last decade of the euro, US dollar and Polish Zloty against sterling. Data from the B of E [GBP exchange rates | Bank of England | Database](#)).

Create a line chart to show the change in these FX rates over time. i.e. date on the axis, rate on the y-axis, currency-pair on legend.

Calculate the PLN-EUR time-series and plot it.

Create a chart where the user can choose the currency pair to plot.