

In the Dawei\_Gu\_29910226\_Code folder, there are following files

## **1. Data\_wrangling (folder)**

- 1.1 q1.ipynb (Q1 data wrangling file run in the jupyter notebook)
- 1.2 q2.ipynb (Q2 data wrangling file run in the jupyter notebook)
- 1.3 q3.ipynb (Q3 data wrangling file run in the jupyter notebook)
- 1.4 q1.csv (wrangled data for Q1)
- 1.5 q2\_1.csv (part 1 of wrangled data for Q2)
- 1.6 q2\_2.csv (part 2 of wrangled data for Q2)
- 1.7 q3.csv (wrangled data for Q3)
- 1.8 gun-violence-data\_01-2013\_03-2018.csv (data sourced A)
- 1.9 emp-unemployment.xls (data sourced B)

## **2. Data\_visualisation (folder)**

- 2.1 29910226\_Data\_Visualisation.R (data visualization code run in the rstudio)
- 2.2 q1.csv (wrangled data for Q1)
- 2.3 q2\_1.csv (part 1 of wrangled data for Q2)
- 2.4 q2\_2.csv (part 2 of wrangled data for Q2)
- 2.5 q3.csv (wrangled data for Q3)