Exercise 4 – Power BI Load From Kaggle

Objective

To review some of the public domain datasets available at kaggle.com. To select one of those datasets and load it into a Power BI report. To use Power BI to perform some initial Exploratory Data Analysis (EDA) on the data.

Briefing

Kaggle is a publcly accessible data science community website that is owned by Google. It has become a popular source of public domain datasets and examples of analysis performed on those datasets.

Steps

- Go to kaggle.com and browse the datasets section

- Look for a dataset that you think could be interesting.

- Download that dataset. Note that downloading a dataset requires a free sign up to kaggle. If you do not want to sign-up then ask your instructor to download the dataset.

- Unzip the downloaded dataset and try to import the data into a new Power BI report.

- Use Power BI to explore the data e.g. create some very simple charts or use slicers and a table to examine the data.