

## Assignment

## Power Query

**Objective** – Power BI Desktop, Cloud Service and End to End Workflow

**Use Case** – Import list of the richest people using Query Editor

**Source** – Richest people

**Analytics** – The raw data - your task is to transform it into something more presentable.

**Report/Dashboard** – Richest people

- Create a new Power BI report, and load in the data
- Some columns have been renamed, while each person's wealth (in billions of dollars) has been extracted
  1. Replace the word billion with an empty string.
  2. Replace the \$ symbol with an empty string.
  3. Convert the resulting column to a whole number.

Rank	Name	Billions (\$)	Age	Nationality	Source(s) of wealth
1	Jeff Bezos	112	54	United States	Amazon
2	Bill Gates	90	62	United States	Microsoft
3	Warren Buffett	84	87	United States	Berkshire Hathaway
4	Bernard Arnault	72	69	France	LVMH
5	Mark Zuckerberg	71	33	United States	Facebook
6	Amancio Ortega	70	81	Spain	Inditex, Zara
7	Carlos Slim	67	78	Mexico	América Móvil, Grupo Carso
8	David Koch	60	77	United States	Koch Industries
8	Charles Koch	60	82	United States	Koch Industries
10	Larry Ellison	58	73	United States	Oracle Corporation

- Create a chart just to prove that the billions really are being treated as numbers.

**Result** - Transform data using Query Editor