# TABLEAU

Tableau is (like Power BI) a data visualisation and data analysis platform.

## Versions (Personal, Professional)

In DBS we will be using Tableau Professional (v2019.1.3).

For you guy’s, there a Student Version (free licence for 1 year)

## Tableau Overview

## Connecting to a Data Source (Excel)

## Reshaping Data (Defined Data Types, Created Pivots, Splitting)

## Data Blending (Joined numerous Data Sources (Aliases))

## Calculations in Tableau

## Calculated Fields

IF SUM([Profit]) > 0 THEN "Positive" ELSE "Negative" END

## Adhoc Calculated Fields

SUM([Sales] - [Profit])

## Table Calculations