



## Lecture 8: Business Intelligence Technologies



# BI Technologies

- 1. Excel**
- 2. Tableau**
- 3. Power BI**



# Tableau



# Tableau

- Creative BI tool
- Data visualisation tool → story behind every dashboard
- Examples from Tableau Public
- Makeover Mondays
- <https://www.tableau.com/#hero-video>
- Big learning curve



# **Activity 1:**

## **Individually look in the Tableau Gallery, pic a viz and tell the class why it is considered as a good/bad data viz**



# **Activity 2: Create a dashboard in Excel using the data set on ilearn**



# Power BI





# Power BI

- Microsoft BI tool
- Data visualisation tool
- Demonstrations and Examples
- Small learning curve





# **Activity 3: Create a dashboard in Power BI using the data set on ilearn - to be presented in class**



# **Announcement:**

## **Power BI Crash Session on Tuesday 31/12/19 @ 10:00 am**



# End of Lecture 8

