## **Data Science Tools and Ecosystem**

In this notebook, Data Science Tools and Ecosystem are summarized

## **Objectives:**

- List popular languages for Data Science.
- List commonly used libraries used by Data Scientists
- List three development environment open source tools used in data science.
- List few examples of evaluating arithmetic expressions in Python

Some of the popular languages that Data Scientists use are:

- 1. Python
- 2. R
- 3. SQL
- 4. Java
- 5. Scala

Some of the commonly used libraries used by Data Scientists include:

- 1. Pandas
- 2. Numpy
- 3. Matplotlib
- 4. TensorFlow
- 5. Scikit-Learn

Data Science Tools
Jupyter Notebook
RStudio
Spyder
Anaconda

## Below are a few examples of evaluating arithmetic expressions in Python

Out[1]: 17

In [3]: # This will convert 200 minutes to hours by diving by 60
200/60

Out[3]: 3.3333333333333333

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