Data Science Tools and Ecosystem

In this notebook, Data Science Tools and Ecosystem are summarized.

Some of the popular languages that Data Scientists use are:

- Python
- R
- C++
- Java
- Scala

Some of the commonly used libraries used by data scientists include

- dplyr, Stringer, ggplot (R Libraries)
- Pandas, Numpy, Matplotlib (Python Libraries)
- Weka, Java-ML (JAVA Libraries)
- TensorFlow (C++ Library)

Jupyter JupyterLab Apache Zepplin R Studio Spyder Apacher Spark Ray

Below are a few examples of evaluating arithmetic expressions in Python

[n [1]: (3*4)+5

Out[1]: 17

Converting 200 Minuts into hours

In [2]: 200/60

Out[2]: 3.3333333333333333

Objectives

- Unordered List
 - Python
 - R
 - SQL
 - Scala
 - C++
 - JAVA

Author

Bhadur Ali