Data Science Tools and Ecosystem

We want to summarize Datascience Tools and Ecosystem, in this juputer notebook.

Objectives:

- List popular languages for Data Science
- List some of the commonly used libraries by Data scientists
- List of data science tools
- (3*4)+5 expression
- converting 200 minutes to hour

Some of the popular languages that Data Scientists use are:

1. python
2. R
3. SQL

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

1. Pandas
2. TensorFlow
3. Numpy

Data Science Tools
RStudio
Apache Spark
TensorFlow

Below are a few examples of evaluating arithmetic expressions in Python

In [5]:

```python
# This a simple arithmetic expression to mutiply then add integers
a = 3*4
b = 5
result = a + b
print (result)
```

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In [15]:

```python
# This will convert 200 minutes to hours by diving by 60
time = 200
hour = int (time/60)
minute = time%60
print ("200 minutes convert to hour : ", hour,"h", "&", minute, "min")
```

200 minutes convert to hour : 3 h & 20 min

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