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 for Data Science
- List of Data Science Tools
- Simple arithmetic expression
- Converting minutes to hours

Some of the popular languages that Data Scientists use are:

1. Python
2. R
3. SQL
4. Scala
5. Java
6. C++
7. Julia

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

1. Pandas
2. NumPy
3. Matplotlib
4. Scikit-learn
5. TensorFlow
6. ggplot2

Data Science Tools
MySQL
PostgreSQL
Apache AirFlow

Below are a few examples of evaluating arithmetic expressions in Python

In [4]:
```python
# This a simple arithmetic expression to mutiply then add integers
(3*4)+5
```

Out[4]:
```
17
```

In [5]:
```python
# This will convert 200 minutes to hours by diving by 60
200/60
```

Out[5]:
```
3.3333333333333335
```

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In [ ]: