

# Data Science Tools and Ecosystem

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

## Objectives:

- List popular languages for Data Science
- Identify commonly used libraries in Data Science
- Explore development environment tools used by Data Scientists
- Demonstrate simple arithmetic operations in Python
- Convert minutes to hours using Python code

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. NumPy
3. Matplotlib

## Data Science Tools

Jupyter Notebook

RStudio

Apache Zeppelin

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

```
In [13]: # This is a simple arithmetic expression to multiply then add integers  
(3 * 4) + 5
```

Out[13]: 17

```
In [15]: # This will convert 200 minutes to hours by dividing by 60  
200 / 60
```

Out[15]: 3.3333333333333335

## Author

In [ ]: