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 Open Source Data Science Tools
- Do some arithmetic
- Mention Author's name

Some of the popular languages that Data Scientists use are:

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

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

1. Pandas
2. NumPy
3. Matplotlib
4. Seaborn
5. Ggplot

|Data Science Tools|

|MySQL| |Pixie Dust| |Github|

Below are a few examples of evaluating arithmetic expressions in Python

```python
In [1]:  # This a simple arithmetic expression to mutiply then add integers
         (3*4)+5
```

```
Out[1]:  17
```

```python
In [2]:  # This will convert 200 minutes to hours by diving by 60
         200/60
```

```
Out[2]:  3.3333333333333335
```

Author

Siddharth Pareek

```
In [ ]:
```