datascienceecosystem

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1 Data Science Tools and Ecosystem

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

Some of the languages that data scientists us are: 1. Python 2. SQL 3. R

Some of the libraries used by Data Scientists include: 1. Numpy 2. Keras 3. Pandas

Data Science Tools: 1. Apache Spark 2. Apache Hadoop 3. Pandas

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

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

```
[1]: 17
```

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

```
[2]: 3.3333333333333335
```

Objectives:

- Python
- SQL
- R

1.1 Author

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