DataScienceEcosystem

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1 Data Science Tools and Ecosystem

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

Objectives: * List popular languages for Data Science * List popular libraries for Data Science * List popular tools for Data Science

Some of the popular languages that Data Scientists use are: 1. Python 2. R 3. C++ 4. SQL

Some of the commonly used libraries used by Data Scientists include: 1. Pandas 2. Keras 3. Pytorch 4. TensorFlow

Data Science Tools
Pandas DataFrame
TensorFlow
Apache Hadoop

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

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

```
[10]: 17
```

```
[11]: # This will convert 200 minutes to hours by diving by 60.
      200/60
```

```
[11]: 3.3333333333333335
```

1.1 Author

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```
[ ]:
```