DataScienceEcosystem

July 6, 2023

1 Data Science Tools and Ecosystem

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

Some of the popular languages that Data Scientists use are:

- 1. python
- 2. SQL
- 3. R

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

- TensorFlow
- Scipy
- NumPy
- pandas

Data Science Tools | Data Science Tools | ———— | jupyter notebook | | RStudio | | Apache |

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

```
[4]: # This a simple arithmetic expression to mutiply then add integers
eval = (3*4)+5
print(eval)
print(eval==17)
```

17 True

```
[5]: # This will convert 200 minutes to hours by diving by 60 print(200/6)
```

33.3333333333333

Objectives List popular languages for Data Science. - python - SQL - R

1.1 Author

name: Jenitha