

Data Science Tools and Ecosystem

In this notebook, Data Science Tools and Ecosystem are summarized

Objectives:

- List popular languages for Data Science
- Name some commonly used libraries for Data Science
- display a chart of different Data Science Tools

Some of the popular languages that Data Scientists use are:

1. Python
2. R
3. SQL

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

1. ggplot
2. plotly
3. matplotlib

Data Science Tools

VS CODE

JupyterNotebook

JupyterLab

Below are a few examples of evaluating arithmetic expressions in Python

```
In [1]: #This is simple muliplication and addition of integers  
(3*4)+5
```

Out[1]: 17

```
In [8]: # Converting 200 mintues into hours by dividing by 60  
200/60
```

Out[8]: 3.3333333333333335

Author

Roy Wolley