DataScienceEcosystem

October 6, 2025

Add your code below following the instructions given in the course

1 Data Science Tools and Ecosystem

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

Some of the popular languages that Data Scientist use are:

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

Some of the commonly used libraries used by Data Scientists includes: 1. NumPy 2. Pandas 3. Matplotlib

1.1 | Data Science Tools |

1.2 | Jupyter Notebook |

1.3 | RStudio |

1.4 | Apache Spark |

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

- + (addition)
- - (subtraction)
- * (multiplication)

```
[2]: (3*4)+5
```

```
[2]: 17
```

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

```
[3]: 3.3333333333333335
```

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

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