DataScienceEcosystem

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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.

Objectives: - List popular language for Data Science - List commonly used libraries for Data Science - List Data Science Tools

Some of the popular languages that Data Scientists use are: 1. Python 2. R 3. Julia 4. C ++ 5. JavaScript

Some of the commonly used libraries used by Data Scientists include: 1. NumPy 2. Panda 3. Scikit-learn

1.1 Data Science Tools

- Apache Airflow
- PixieDust
- Kubernetes

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

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

```
[4]: 17
```

```
[7]: # This will convert 200 minutes to hours by diving by 60
x=200
minutes=x
hours=minutes/60
print(hours)
```

```
3.3333333333333335
```

1.2 Author

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