

# 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.

### 1.1 Objective:

- List popular languages for Data Science
- List commonly used libraries in Data Science
- Demonstrate examples of arithmetic expressions

Some of the popular languages that Data Scientists use are:

1. Python
2. SQL
3. R
4. Java

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

1. Pandas
2. Seaborn
3. TensorFlow
4. SciPy

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

This a simple arithmetic expression to multiply then add integers

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

```
[4]: 17
```

This will convert 200 minutes into hours by dividing by 60

```
[5]: minutes = 200
hours = minutes/60
print(hours) # Output:
```

```
3.3333333333333335
```

## **1.2 Author**

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