



Add your code below following the instructions given in the course

Data Science Tools and Ecosystem

In this notebook, Data Science Tools and Ecosystem are summarized

Objectives:

- The course tells us about the popular tools used by Data scientist
- The course give us intoduction to famous languages used in Data scientist i.e Python and R.
- Give us familiarty about Github and the importance of Github.
- Labs are given in the course that help us in getting familiar with langugaes and tools commanly used by data scientist.
- Overall the course give very good intoduction to the world of Data scientist.

Some of the popular languages that Data Scientists use are:

1. Python
2. R
3. SQL

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

1. Pandas
2. Numpy
3. Matplotlib
4. Scikit-learn

Data Science Tools

Jupyter lab

R studio

Appache Zeppelin

Below are a few examples of evaluating arithmetic expressions in Python

```
In [2]: # This a simple arithmetic expression to mutiply then add integer  
(3*4)+5
```

Out[2]: 17

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

Out[3]: 3.3333333333333335

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```
In [ ]:
```