

Day-1 Task

1. Install Python on your Local Operating System
 - a. <https://youtu.be/M5ILgNI0iXw> (python installation)
 - b. <https://youtu.be/SBOFnzVuzOE> (vim Editor)
2. List Some Mega Projects hosted in Python
 - Database Projects: Management Systems (Library, Hotel, Hospital, School)
 - ML Projects: Classification
 - AI Projects: Chatbots, face detection and recognition, speech recognition, Security
 - Data Science Projects: Global Terrorism Analysis, Call Data Record Analysis

3. List Python Libraries Used in Different IT Domains

Pandas, numpy, matplotlib, tkinter, sklearn, TensorFlow

4. Create a Program and execute a script in Python

```
Print("Hello World")
```

```
a = 45
```

```
b = 5
```

```
c = a+b
```

```
Print("Sum is :", c)
```