

# The Art of Analytics

EXPLORING VALUE FROM DATA

# Basic Python

Python is widely used in various business sectors, such as programming, web development, machine learning, and data science.



Created in 1989 by Guido van Rossum

Python is an interpreted language, which means that it is not compiled into machine code before it is executed.

Python is named after the British comedy troupe Monty Python's Flying Circus

The official mascot of Python is a green anaconda named "Pippy"

Python is a free and open-source language



## Video 1

Install and Setup



## Video 2

Working with Strings



## Video 3

Integers and Float



## Video 4

List, Tuples and Sets



## Video 5

Dictionaries  
(optional)

# Example

Example.ipynb

You can download this example and run it through google collab for now

Or if you have already installed Anaconda then you can search for Anaconda terminal in your windows search bar -> and then type "jupyter notebook"

Access this example.ipynb from where it is saved in your system.

To run or execute in jupyter (or collab) click Shift + Enter

# Thank You

IN CASE OF ANY DOUBT, FEEL FREE TO ASK ME