Introduction to python

Python is currently one of the most popular dynamic programming language.

Python is derived from from many other languages including ABC, Modula-3, C, C++,Algol-68,unix shell and other scripting languages.

Python is often viewed as Scripting language but Python is really a general purpose language along the lines of Lips or smalltalk.

Python is used for everything from throw-away scripts to large scalable web servers that provide uninterrupted service 24x7.

Python is used for GUI and database programming, client and server side web programming, application testing, data analytics and scientific application development.

Python was created in the early 1990s by Guido van Rossum at CWI(Centrum Wiskunde & Informatica) in the Netherlands.

CWI is the national research institute for mathematics and computer science.