

Python Programming Language

Lecture -: 0



What is Programming:

- **Programing is the way of instruct to the computer to perform some specific task.**

What is Python:

- **Python is general purpose interpreted interactive Object Oriented and high level programming language.**
- **it was first introduced in 1991 by Guido van Rossum. Dutch Computer Programmer.**



Features of Python:

- **Easy to understand=Less Development time.**
- **Free and open-source.**
- **High level language.**
- **Portable:-windows / linux / Mac**

10. Famous websites built using Python:

- Instagram
- Google
- Mozilla-firefox
- Spotify
- Netflix
- Uber
- Dropbox
- Pinterest
- Reddit etc...



Top Python frameworks for Web App Development

- Django
- Flask
- Web2py
- CherryPy
- Pyramid



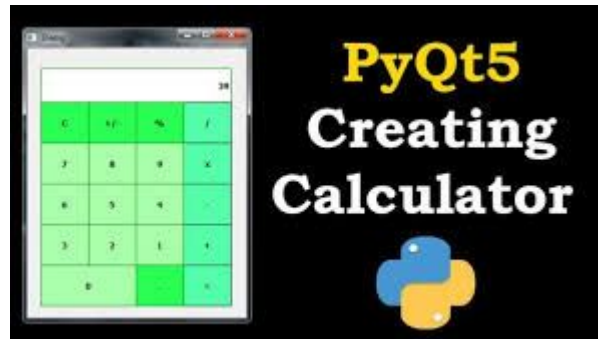
Flask

WEB2PY



The 6 Best Python GUI Frameworks for Developers:

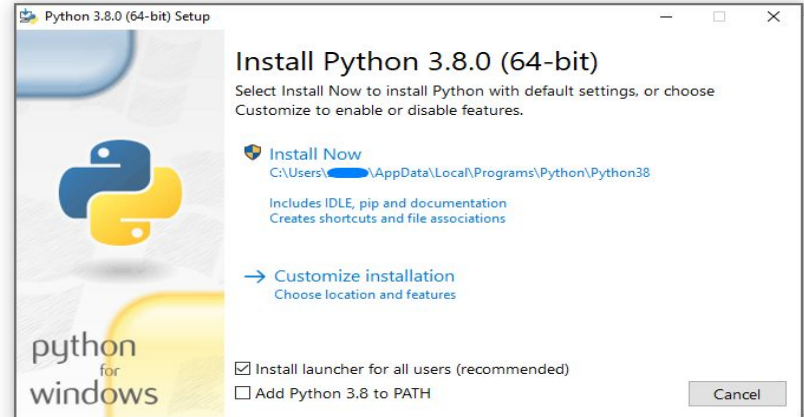
- Kivy
- PyQt
- Tkinter
- WxPython
- PyGUI
- PySide



Python Installation

- Go to the links: <https://www.python.org/downloads/>
- Download the latest source release.
- Click Download and Installed It.
- Latest version of Python is:-

Python3.9.2



THANK
YOU