



- Created in 1991, by Guido Van Rossum
- Open source
- Object oriented
- Procedural
- Functional



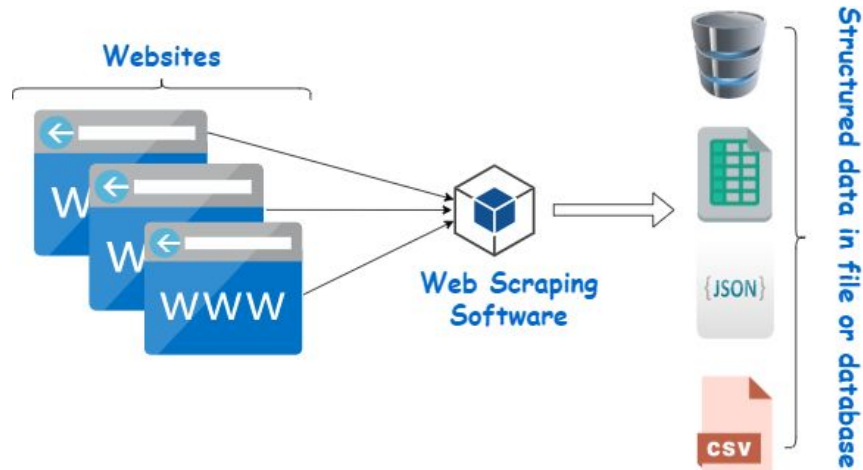


- Web development (Django, Flask, Rest ...)





- Web scraping (Scrapy, BeautifulSoup ...)



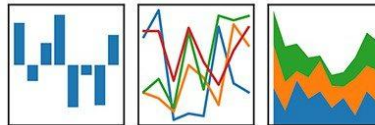


- Data processing, Machine Learning and Visualization (Numpy, Scipy, Pandas, Keras, SciKit-learn, PyTorch, Tensorflow, Matplotlib...)



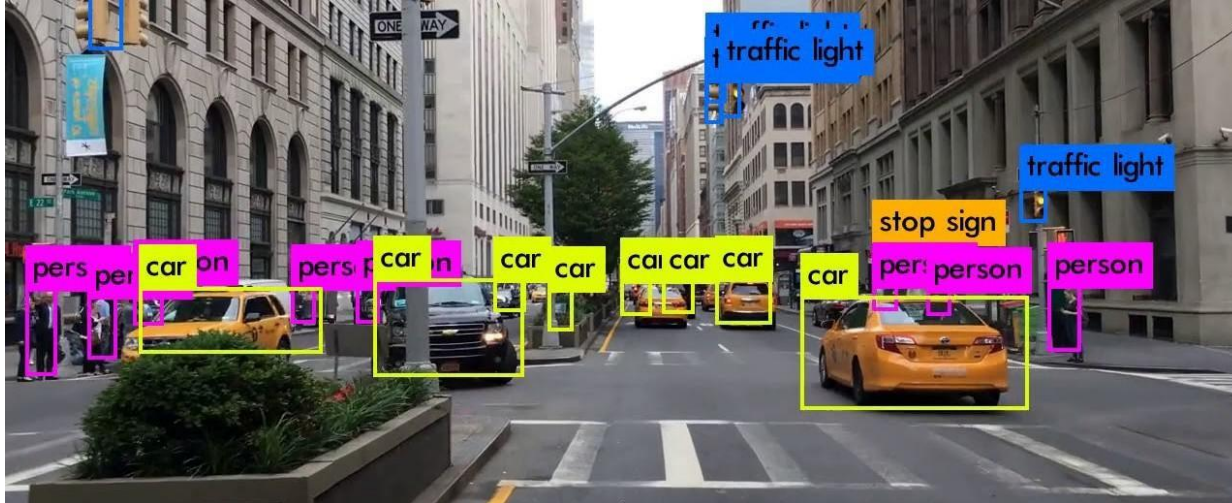
pandas

$$y_{it} = \beta' x_{it} + \mu_i + \epsilon_{it}$$





- Computer vision and Image processing (OpenCV, Tesseract, Pillow ...)

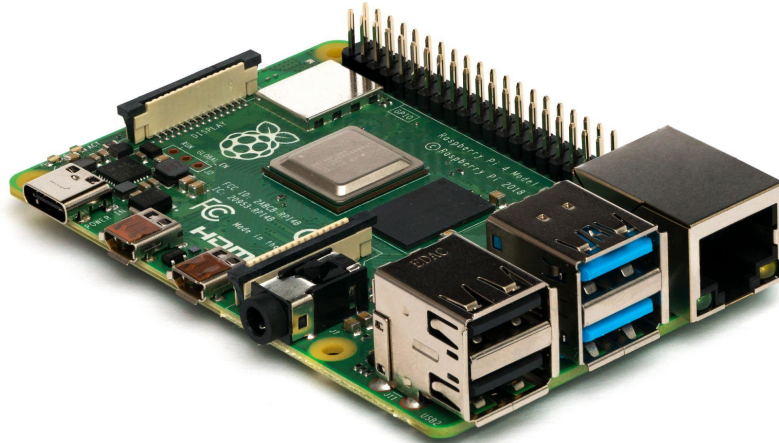


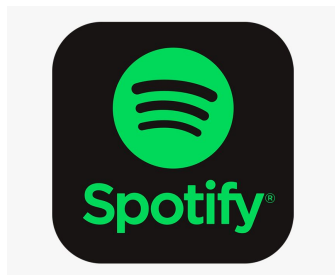


- Desktop applications (PyQt5, TKinter, Kivy ...)



- Hardware (Raspberry Pi)





Quora



facebook

