## Prerequisite to execute the Project

**1. Python:** The programming language used for building the application and scripting tasks.

Visit the URL <u>Download Python | Python.org</u> to download and install python in the PC.

We can get installation instructions from one of the websites by searching using the link jupyter python download and installation instructions - Search

2. Dependent Python libraries / packages: Install the following packages / libraries using pip or conda package manager. pip install st\_btn\_select

Eg. pip install DateTime [to be typed in command window]

We can take help from this web URL <u>how to install python packages - Search</u>

- a. DateTime,
- b. Regex
- c. Streamlit
- d. Pandas
- e. numpy
- f. scikit-learn
- g. xgboost
- h. matplotlib
- i. seaborn
- j. joblib
- k. pickle
- l. surprise
- m. psutil
- n. time