

# Prerequisites

## **Software Required:**

### **1. Anaconda 3:**

- a. Jupyter NoteBook
- b. Cloudant DB

### **2. To build Machine learning models:**

- a. Numpy
- b. Pandas
- c. Fask
- d. Python packages:
  - ✓ pip install numpy
  - ✓ pip install pandas
  - ✓ pip install scikit-learn
  - ✓ pip install tensorflow==2.3.2
  - ✓ pip install keras==2.3.1
  - ✓ pip install Flask

### **3. Deep Learning Concepts:**

- a. VGG16
- b. Flask