**Instruction to setup the application in windows 10**

* step 1: download and setup python2 and python3
* step 2. download & install pip
* step 3: Install Django using the following command:
* pip install Django==1.10.8
* step 4: Install face recognition library (details instruction in this link--> <https://github.com/ageitgey/face_recognition>)
  + - at first install dlib
    - then install cmake using command: pip install cmake
    - then install face recognition using this command: pip install face\_recognition
* step 5: Install openCv using this command:

pip install opencv-python

* step 6: Run the following commands to configure google vision api:
  + - pip install --upgrade google-api-python-client
    - pip install --upgrade google-cloud-vision
* step 7: install scipy using this command:
  + - pip install scipy
* step 8: Add the env variables in Windows (control panel, system, environment variables)
  + - name: GOOGLE\_APPLICATION\_CREDENTIALS
    - value: path to facelock-aee2366fc392.json file
* step 9: Go to facelock2\facelockproj folder and run the following command to run the application:
  + - python manage.py runserver