SELF HELP TO SETUP

To set up the this CICO(Check In Check Out) System following software and frameworks are used:

1. Python with OpenCV and **dlib** package Image Detection and Recognition framework. It is available in Python zip File(Python.zip) Please use this only.
2. XAMPP for Apache and MySQL and PHP
3. Android studio.

How to set up:

Necessary Software Setup

(A)

1. Download Python.zip and put the folder after unzip in any drive C: or D etc.
2. Set the path of python and pip(in Python Scripts folder) as environment variable.

(B)

1. Download and install XAMPP and test it.

(C)

1. Android Studio setup to customize code in private or public Networks. You can change the IP address of XAMPP server.

Setup the code to make it working

(A) Download ServerCode.Zip file and unzip it and paste all the files/folders of it in side xampp/htdocs.
(B) Import .sql file to create the database tables in to a CICO database.
(C) Import the android CICO project to your android studio. Now start the hotspot of mobile phone or your mobile phone and laptop must be in same network. Replace the 192,168.124.200 IP by IP address of your laptop in all activities. Recompile and install on your Mobile phone. Run and test the android app.