Steps to Use the application

Open the main.py file in any python compiler. Keep all the other files in the same folder

1. Change the sender email address and the password in the code to send emails.
   For sending SMS the written code uses REST API by Sinch app, hence you need to make a Sinch account and enter its Service plan id and Token id in the code.
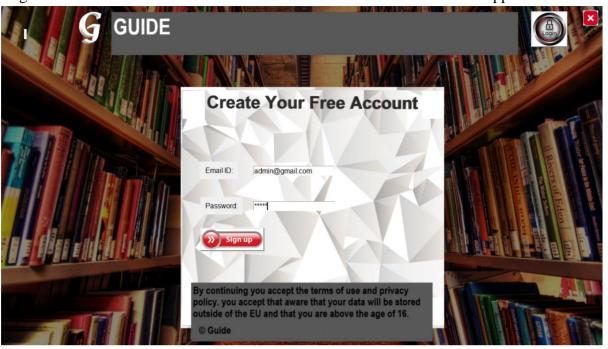

2. The program uses some python Libraries which are needed to installed in the System. Ignore if already installed.
   Run the following command in cmd one by one.
   - pip install db-sqlite3
   - pip install clx-sdk-xms
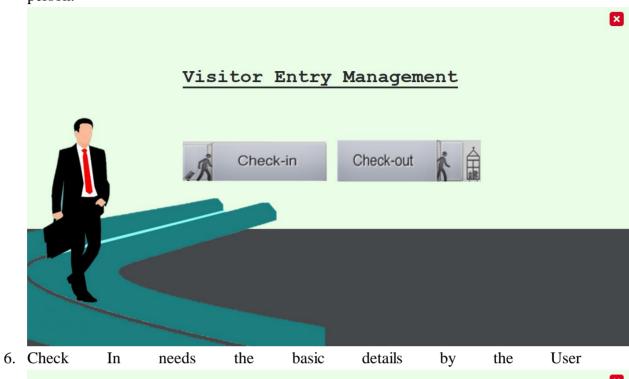
3. Register to use the application

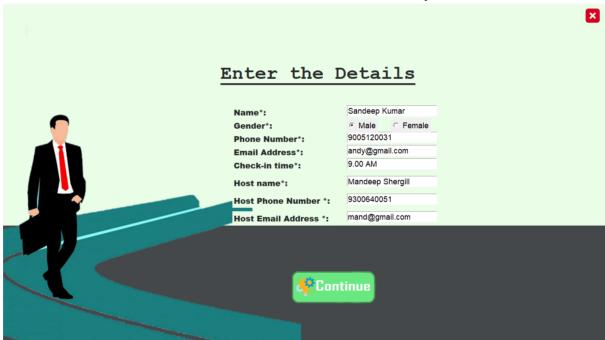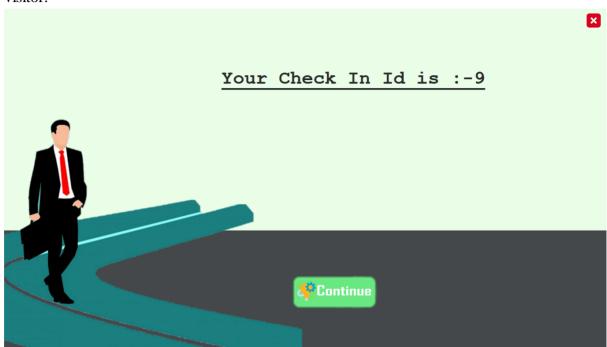4. Log in the system using the same credentials

5. Visitor Entry management provides option for Check in a person or Check out the person.

Visitor Entry Management

Check-in   Check-out

6. Check In needs the basic details by the User

Enter the Details

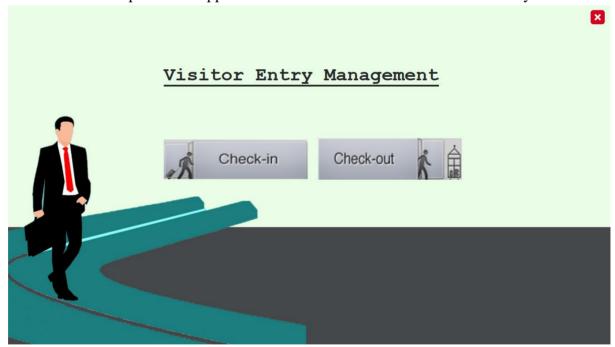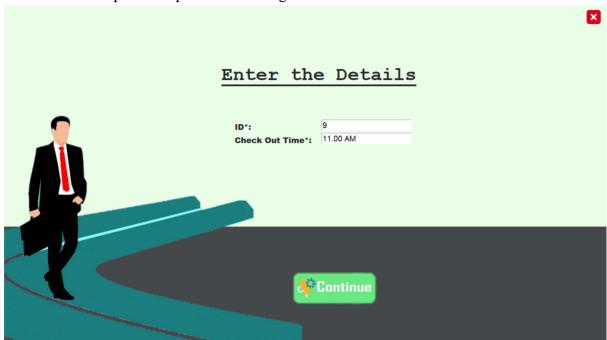|	
Name*:	Sandeep Kumar
Gender*:	⦿ Male ○ Female
Phone Number*:	9005120031
Email Address*:	andy@gmail.com
Check-in time*:	9.00 AM
Host name*:	Mandeep Shergill
Host Phone Number *:	9300640051
Host Email Address *:	mand@gmail.com

Continue

7. An unique ID is generated for the person . And the details are feed in the database of the company . Also the host is sent an email and SMS informing the details of the visitor.

Your Check In Id is :-9

Continue

8. If the visitor completes the appointment the and needs to checkout of the system

Visitor Entry Management

Check-in   Check-out

9. .Enter the unique ID provided during check in and the check out time.

10. The user details is fetched and provides option to check whether the unique id matches or not. Clicking on continue button sends an SMS and email to the visitor having the details of the visit. The check out time is also feed into the Database of the Company.

11. The user is again redirected to Check In Check Out page.