1. Program starts up, button is there to “open” the business (sets isOpen to True)
2. Starts loop while isOpen is true (always a button in the top left to close the business and end the loop)
3. While the loop runs, requests input for guest’s first name, last name, and phone #, and behind the scenes marks the time in utc
4. In the top right, there’s always a little exclamation point button that allows the user to report an incident (say, if an old customer calls in and says they got it)
5. When this happens, they input the patient’s phone number and the date they last visited which triggers an automatic text bot to send out SMS messages to the people who were at the restaurant on that day either in the hour before they got there or for the 4 hours after they left
6. After the report is filed, the code returns to the previous state, whether the business was opened or closed

Phone #

Last name

First name

!

X