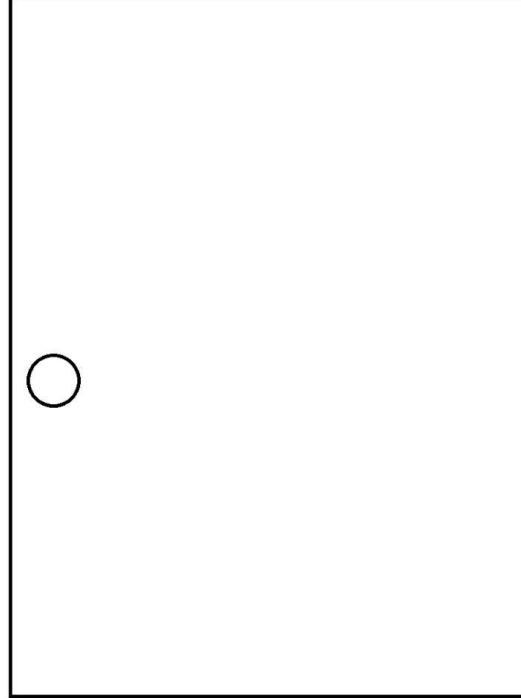
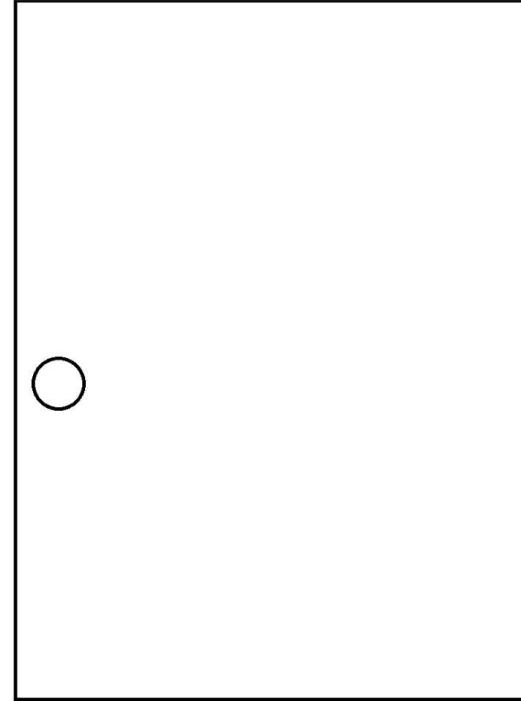
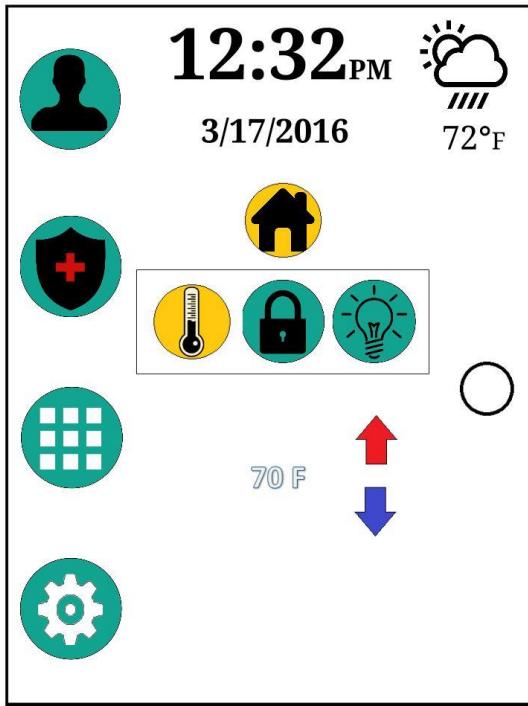


The Home app was pressed and Home controls are displayed.

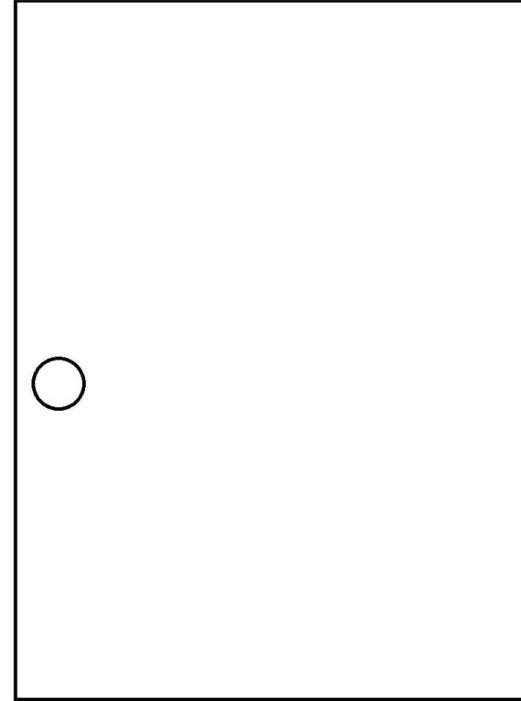
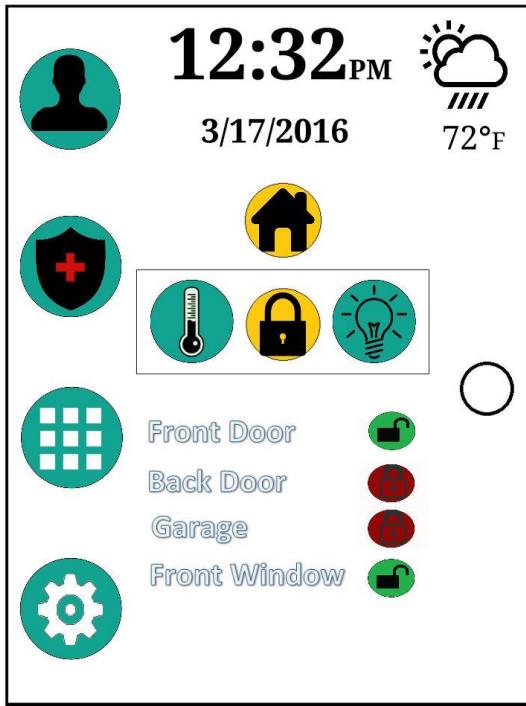


Description of outside door



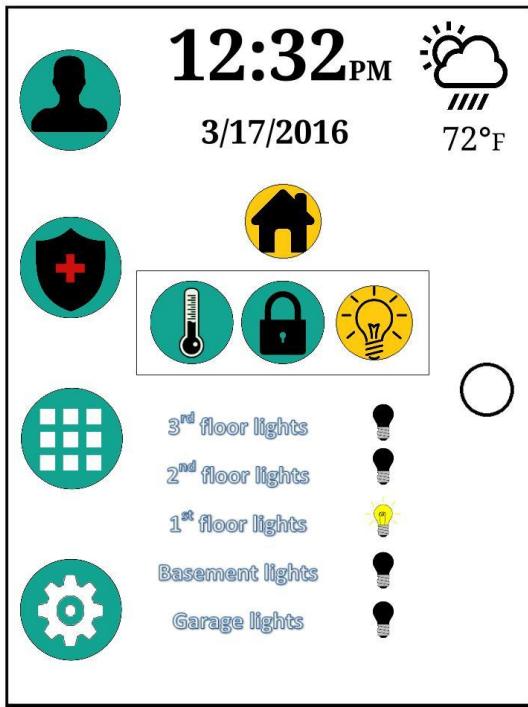
The Temp app is pressed and displays your home temperature settings.

Description of outside door

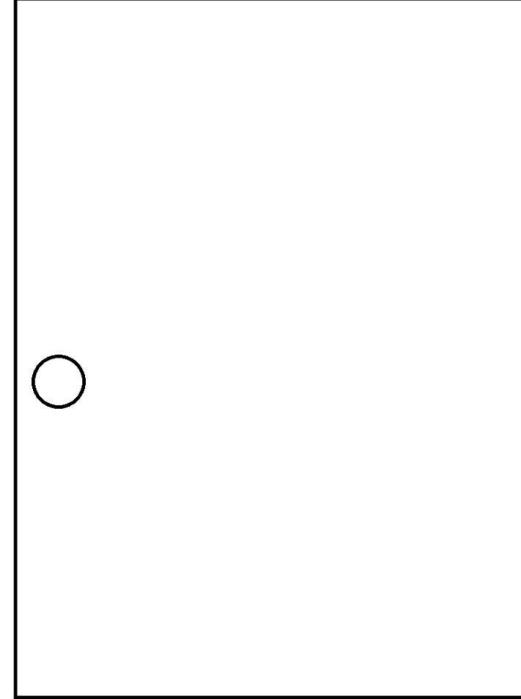


The house locks button was pressed offering the ability to lock and unlock all doors/windows in the home. Just click symbol to cycle between locked and unlocked.

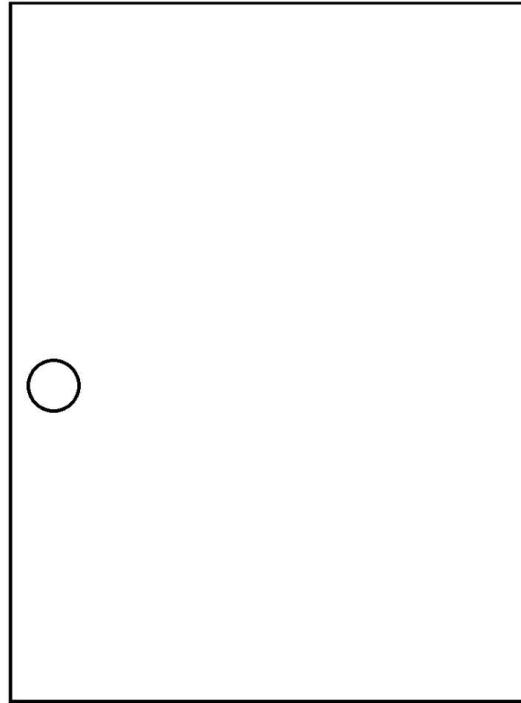
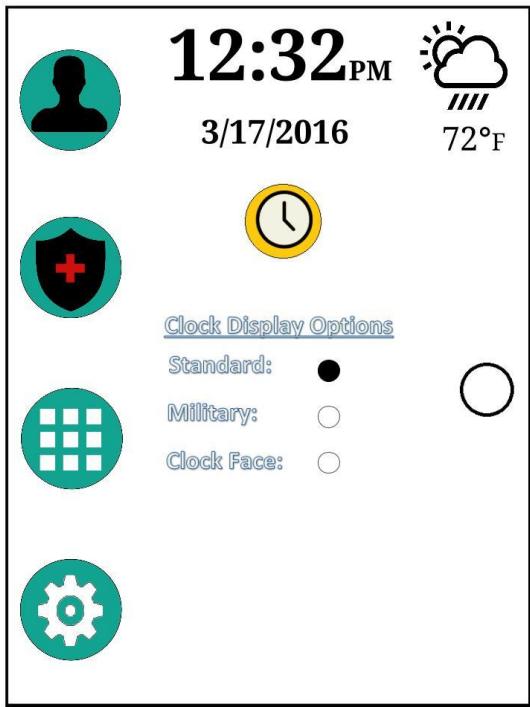
Description of outside door



The light button was pressed allowing for all the lights in the home to be adjusted.

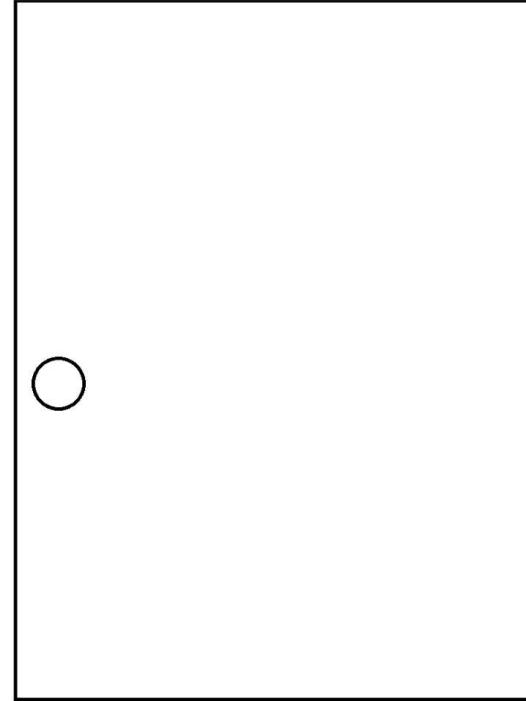
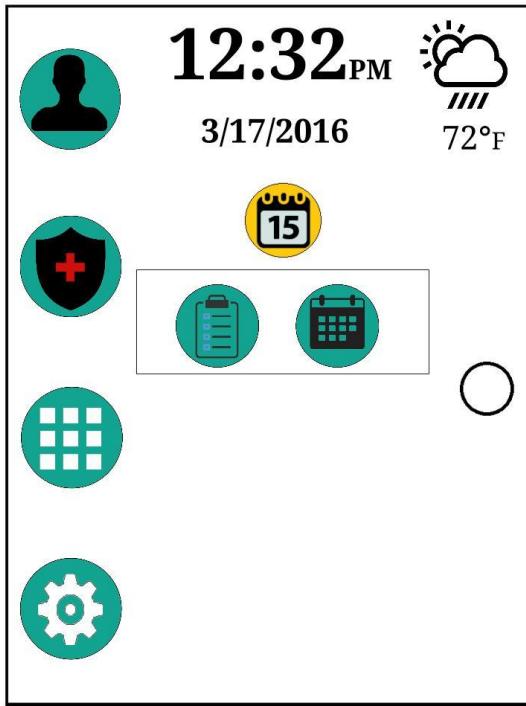


Description of outside door



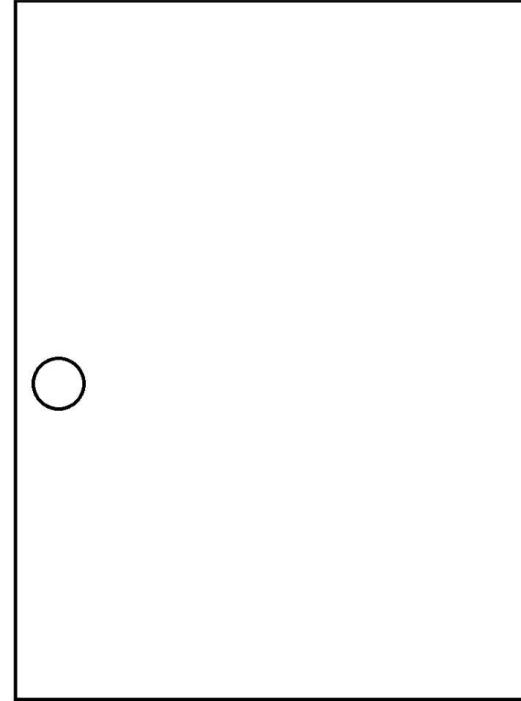
The adjust clock display settings was pressed.

Description of outside door



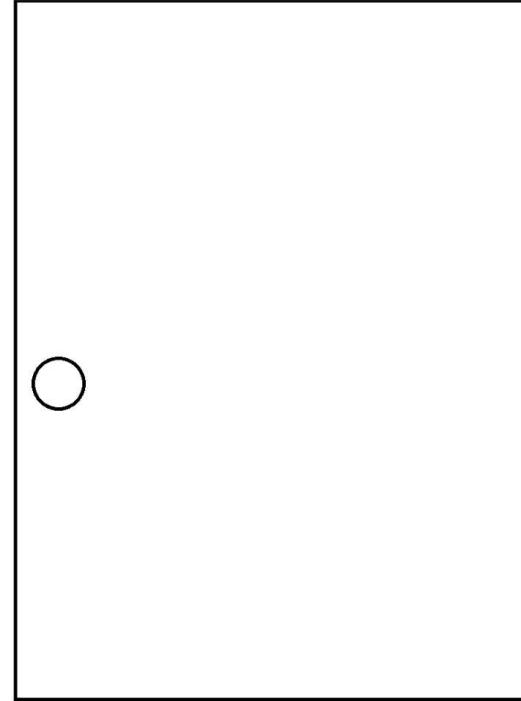
The Calendar app was pressed displaying two options to do list and monthly view.

Description of outside door



The To-Do list button was pressed displaying current day and time list.

Description of outside door

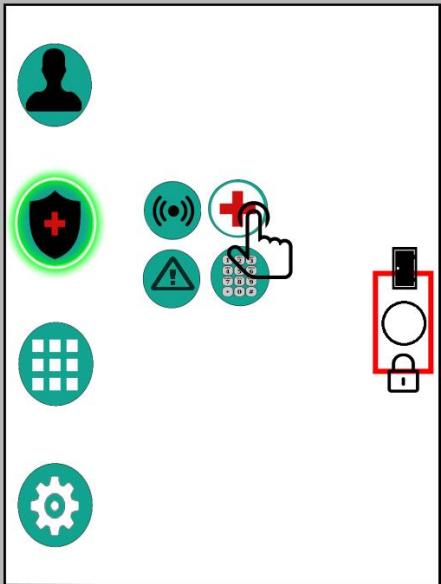


The Calendar app was pressed displaying two options to do list and monthly view.

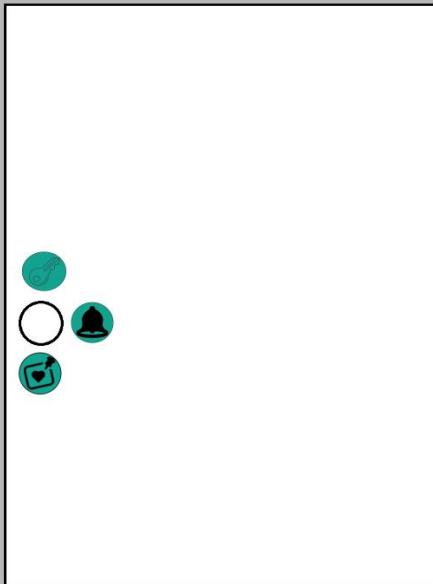
Description of outside door

## Before

Inside

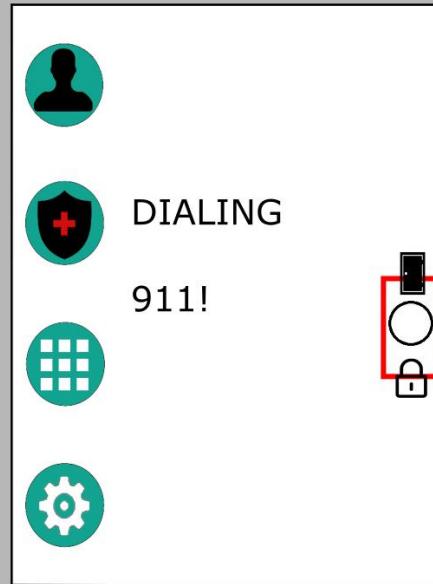


Outside

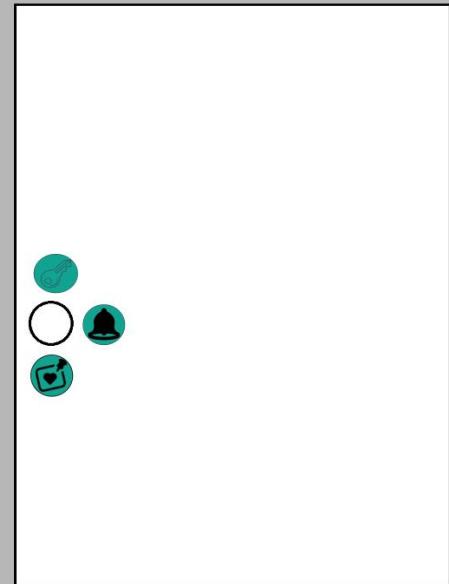


## After

Inside



Outside

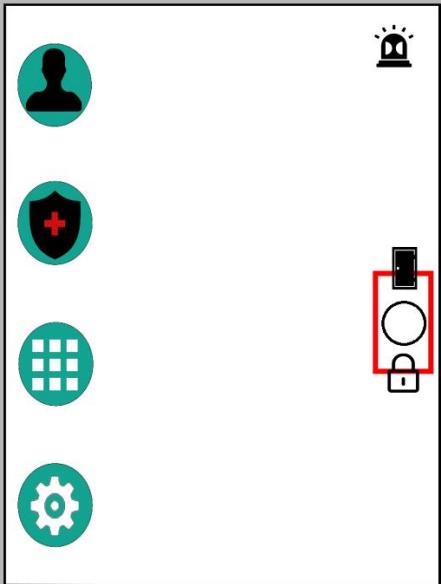


If the user presses the emergency call button

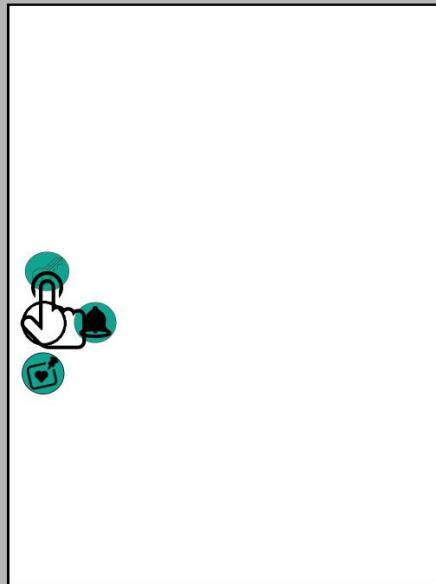
911 will be dialed

## Before

Inside

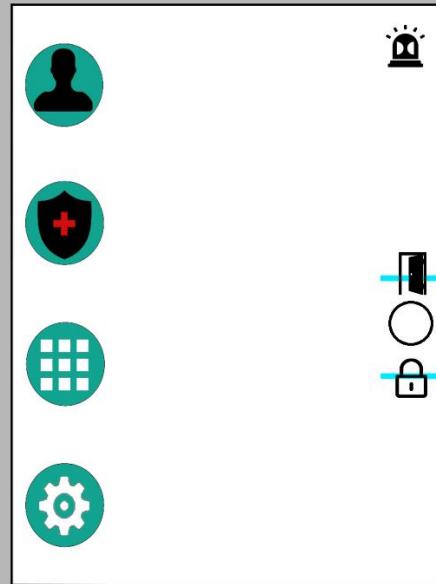


Outside

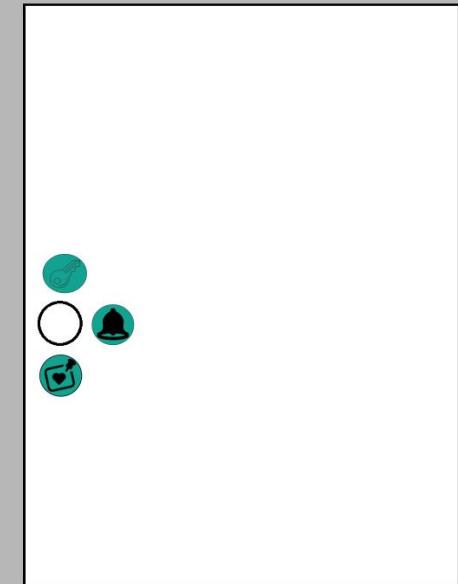


## After

Inside



Outside



Two Scenarios After Arming

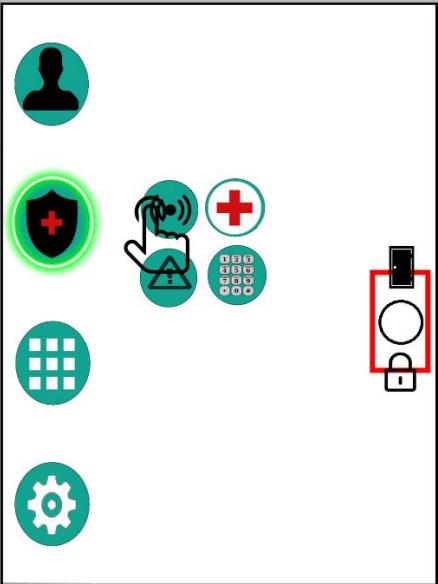
Authorized User presses unlock key: door unlocks and alarm stays on, no point in turning it off after every opening

Unauthorized user tries to unlock door: nothing happens, the alarm system is for brak ins, not annoying neighbors

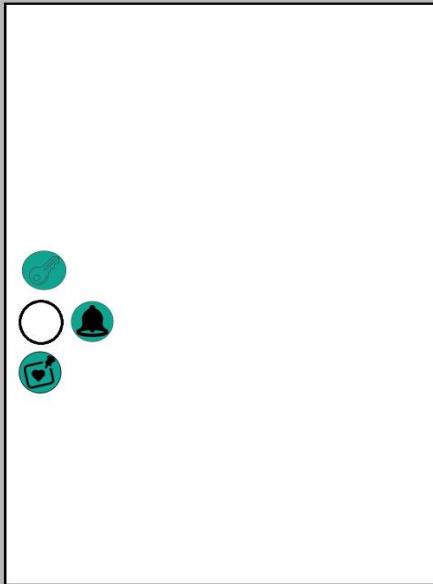
Note the Door will unlock and open for an authorized user

## Before

Inside

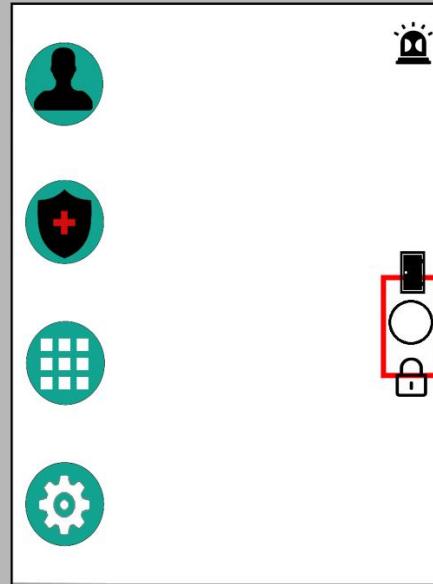


Outside

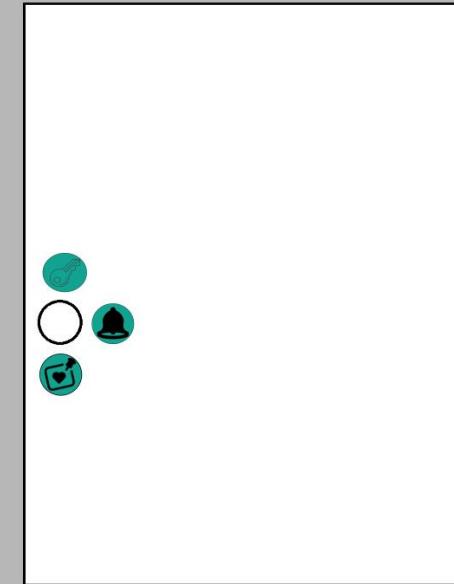


## After

Inside



Outside

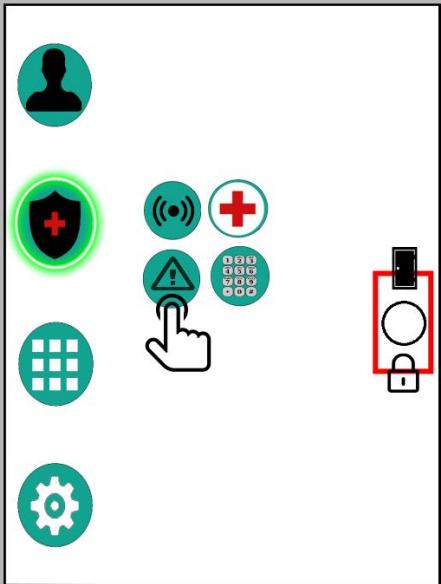


if the user presses the alarm icon

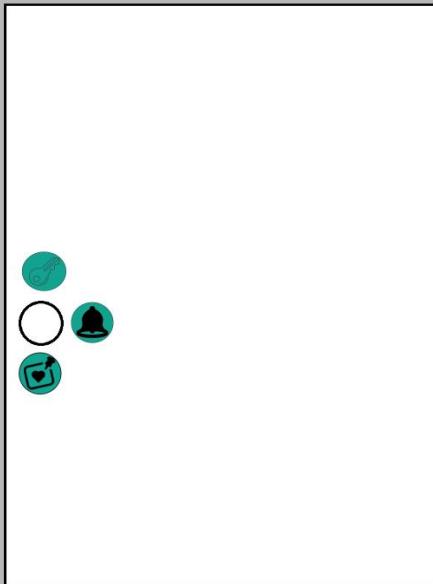
an alarm icon will be added to the smart widgets bar  
and the house alarm will be activated

## Before

Inside

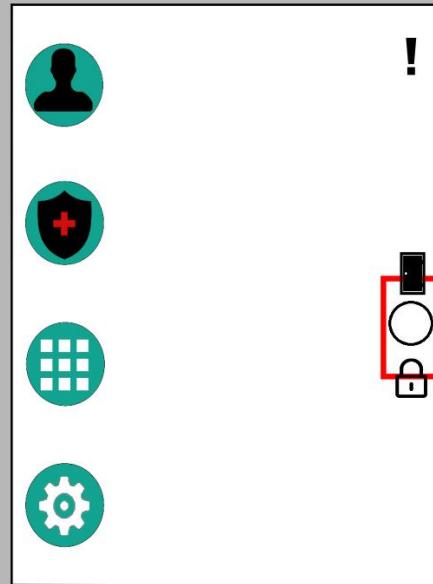


Outside

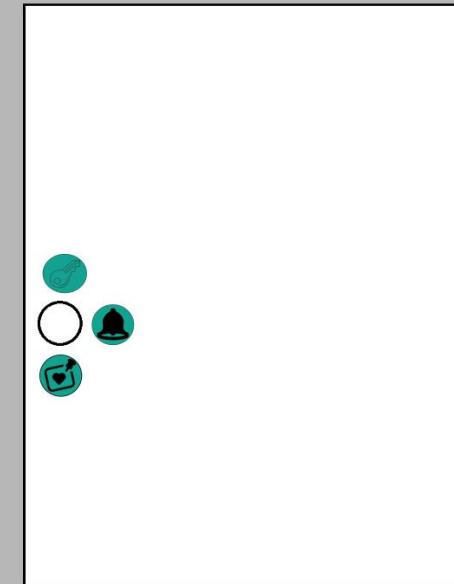


## After

Inside



Outside

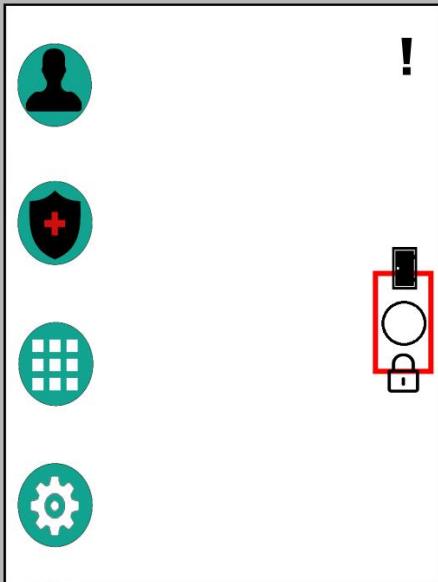


User presses alerts on key

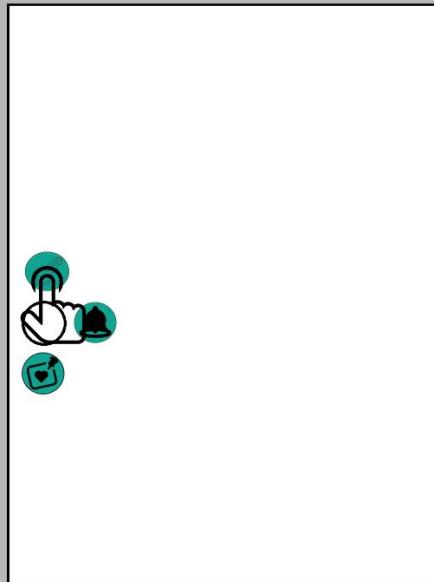
Alerts smart widget placed in dock

## Before

Inside

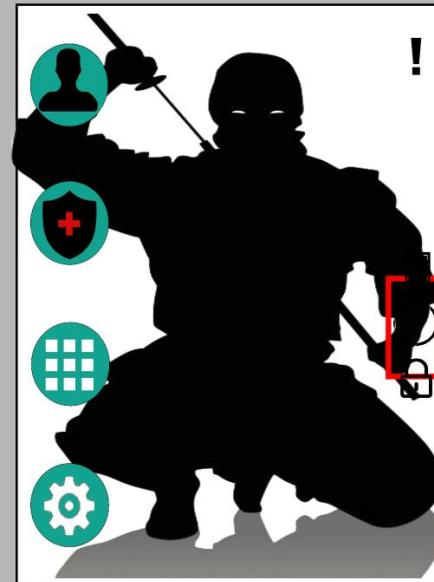


Outside

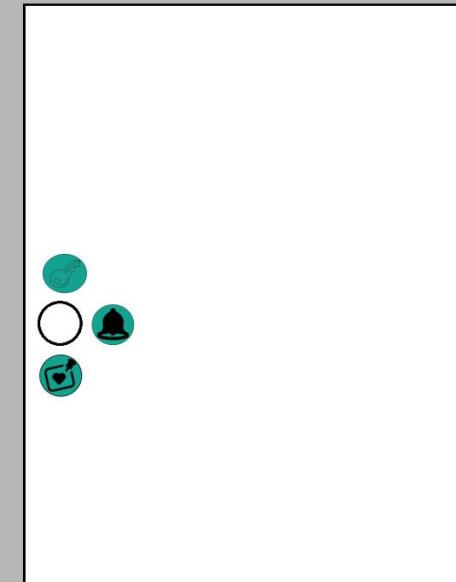


## After

Inside

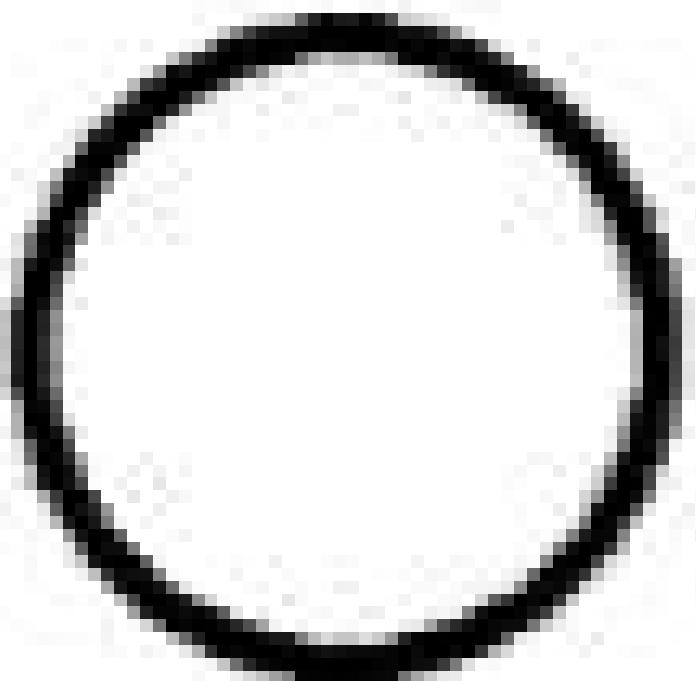
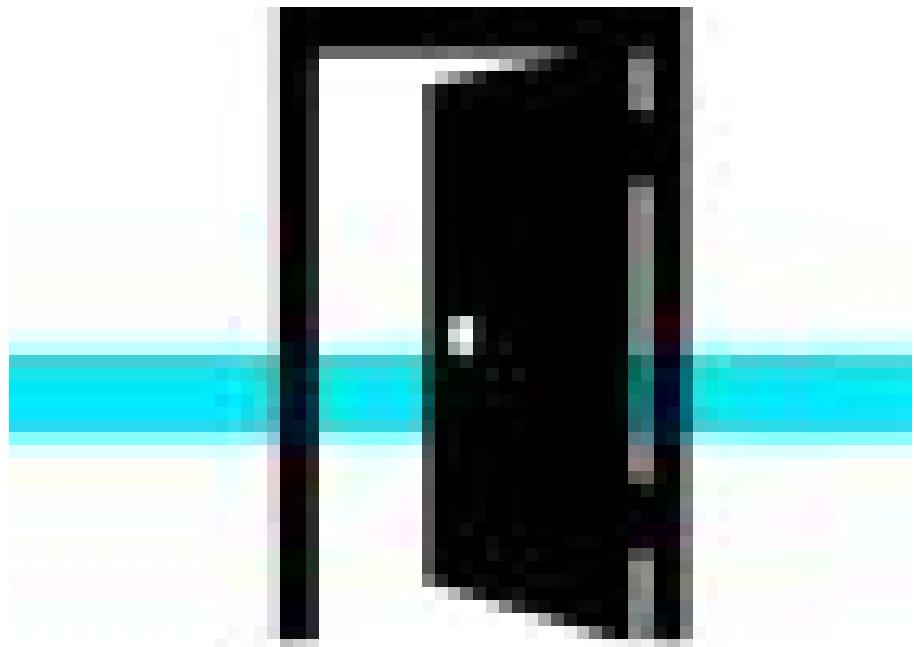


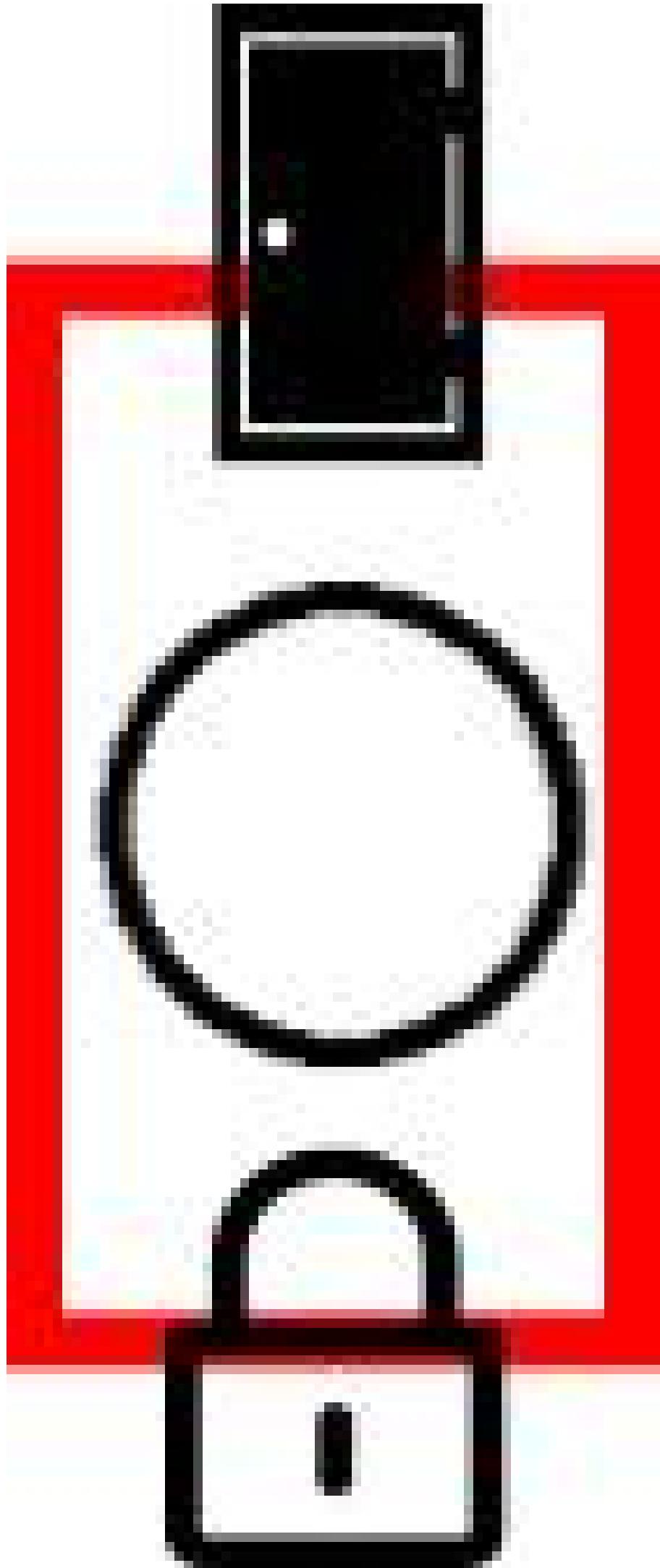
Outside

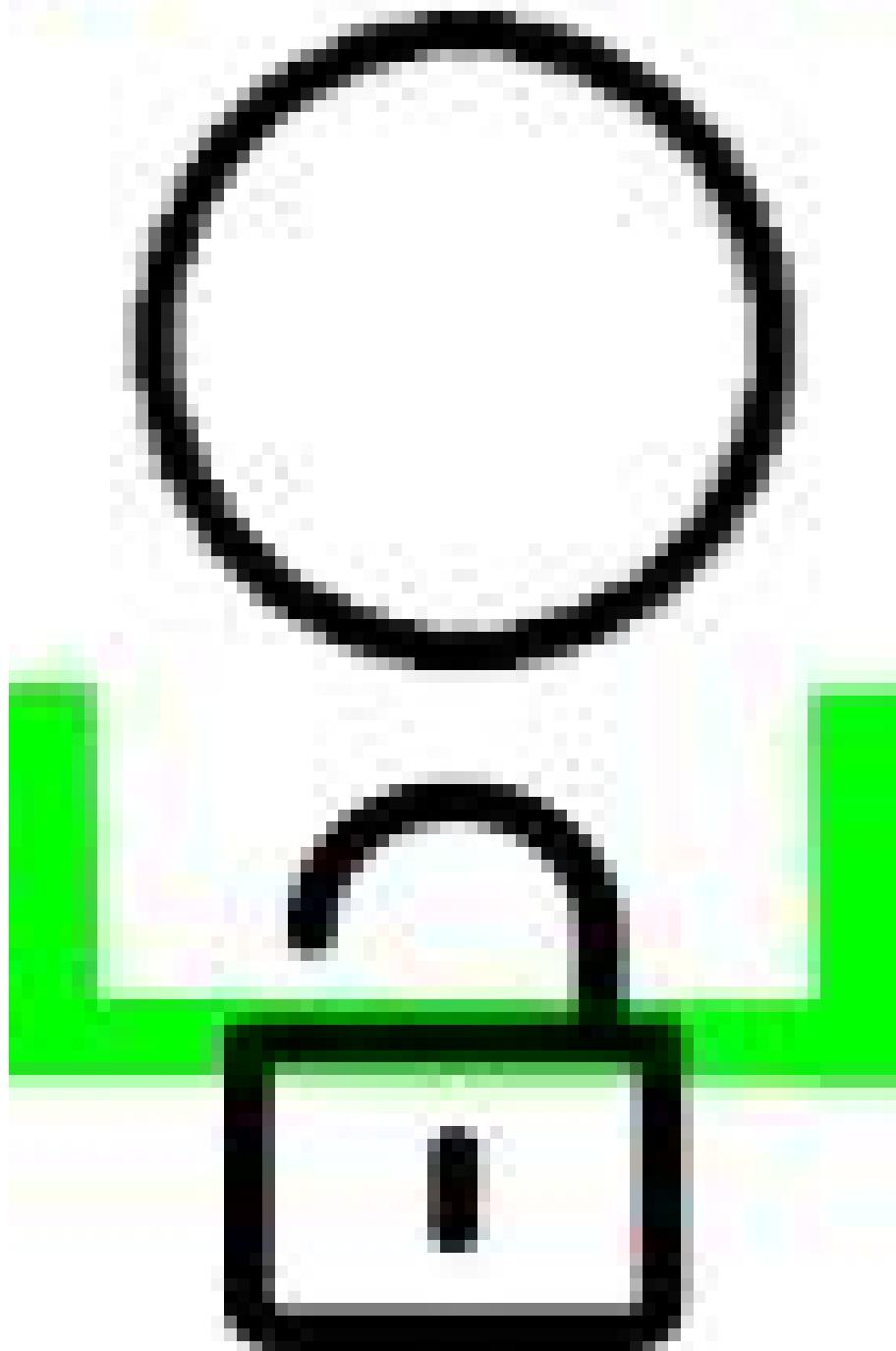
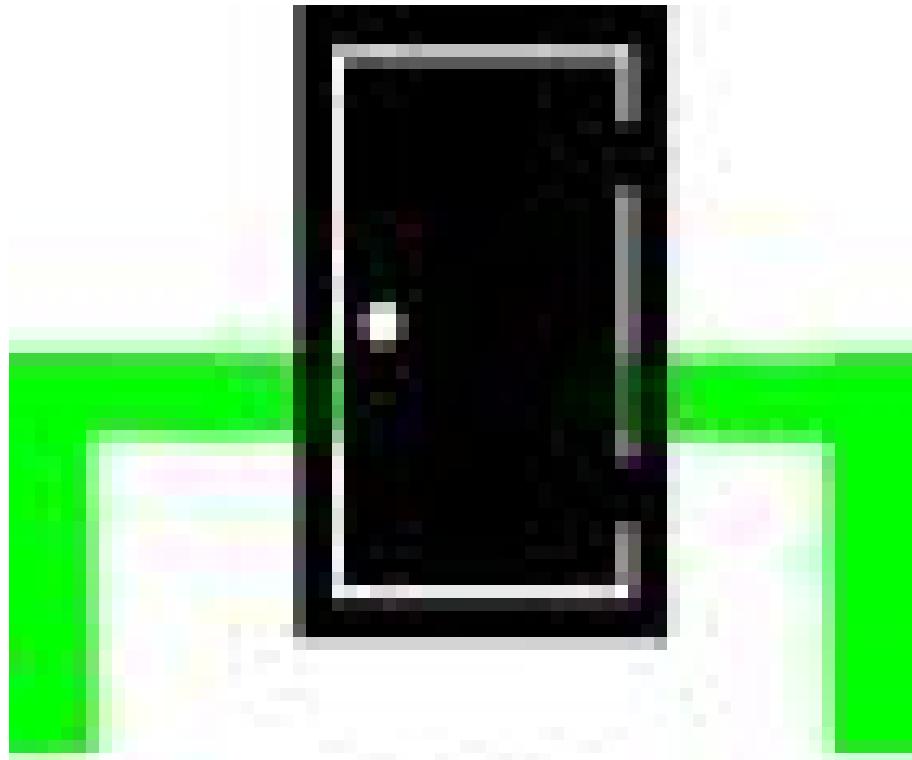


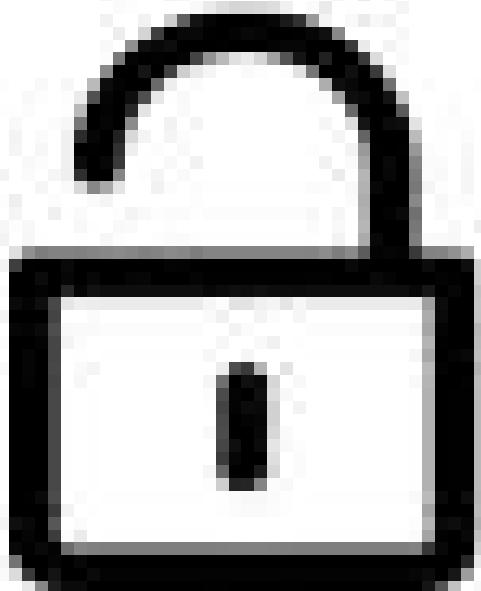
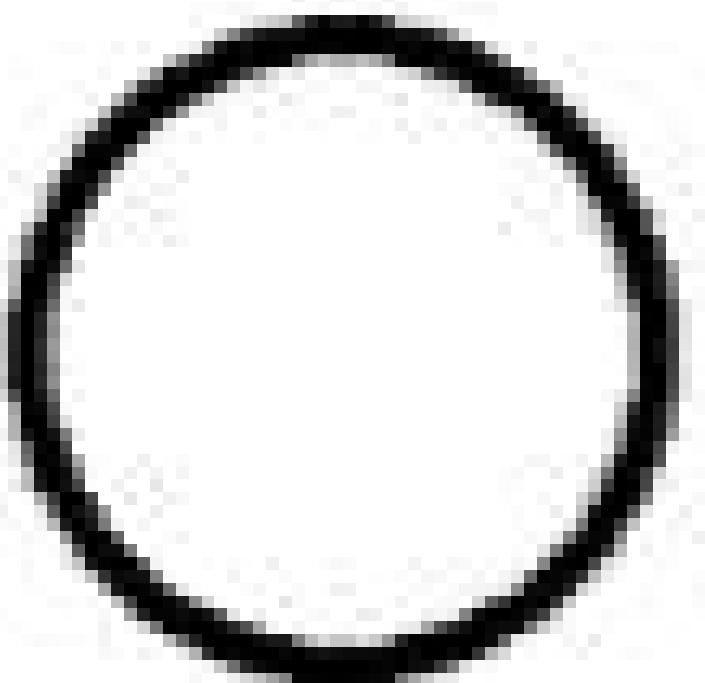
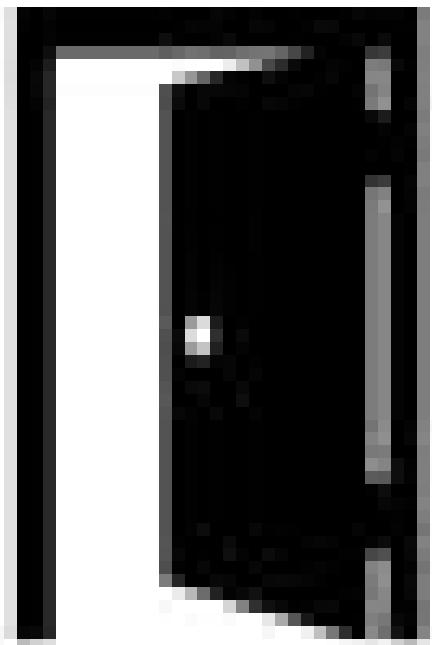
Unauthorized user attempts to unlock door

See Thru mode temporarily engaged, alerts will be sent to registered user's phone if applicable



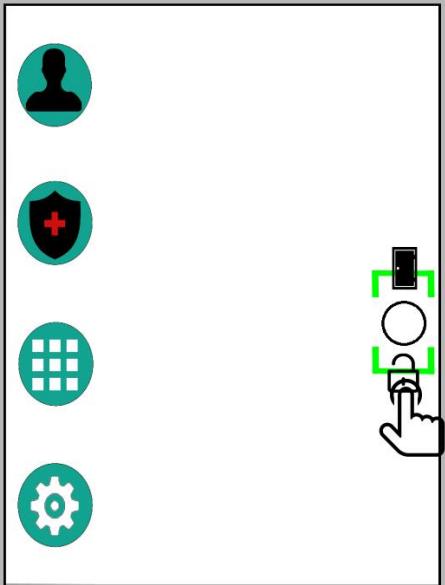




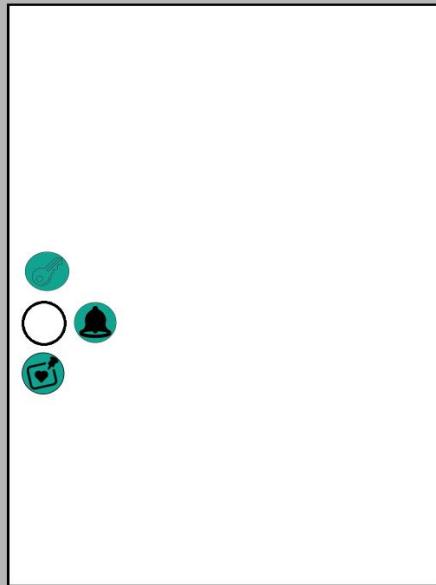


## Before

Inside

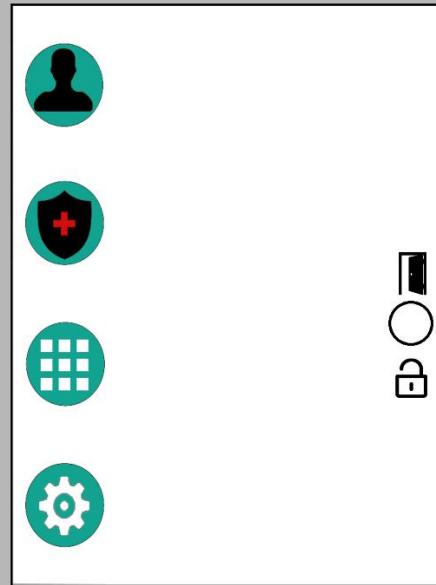


Outside

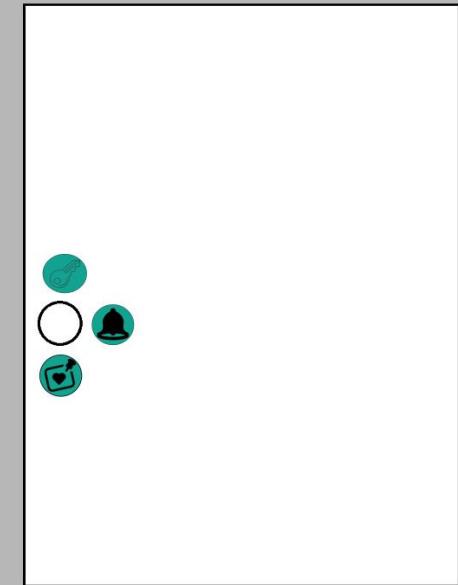


## After

Inside



Outside

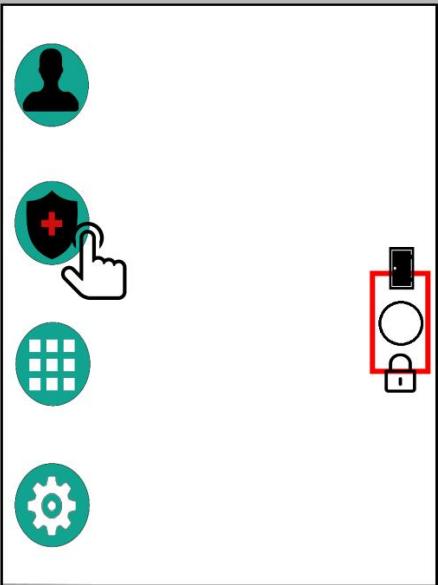


If a user presses the unlock button

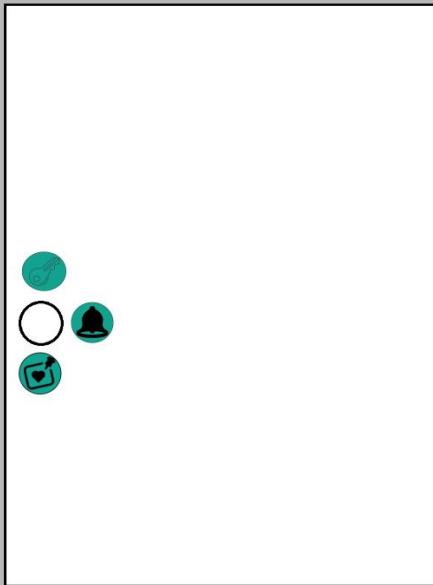
The door is opened like magic. The door is now open and unlocked

## Before

Inside

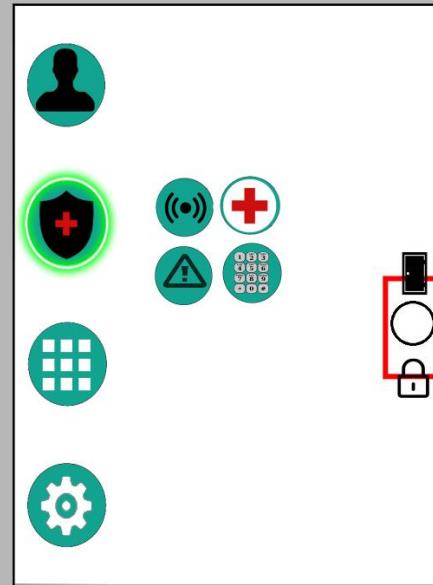


Outside

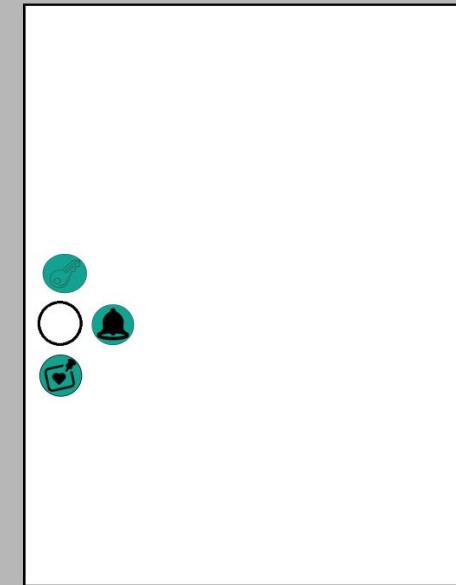


## After

Inside



Outside

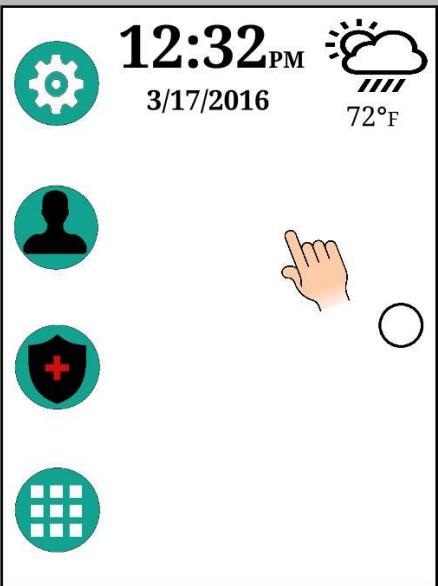


The user presses the security menu option

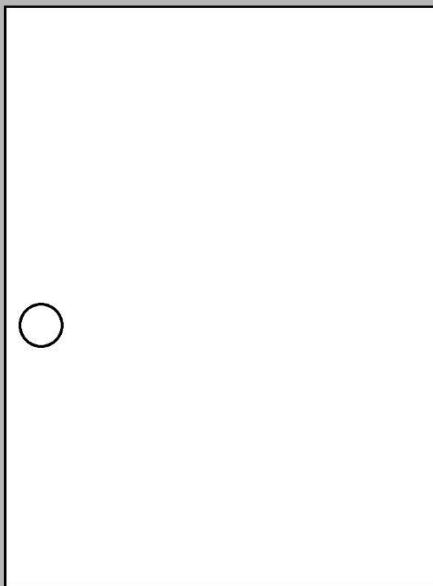
Menu will be opened

## Before

### Inside

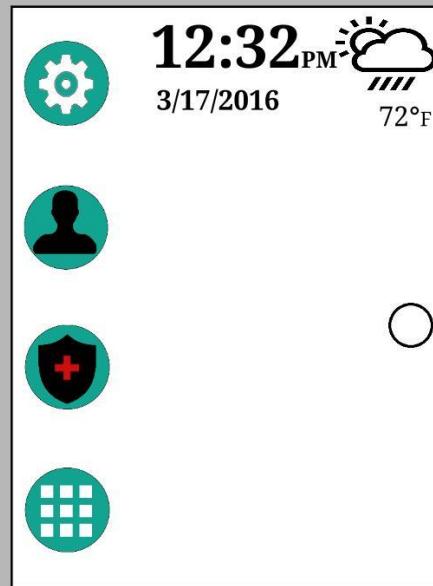


### Outside

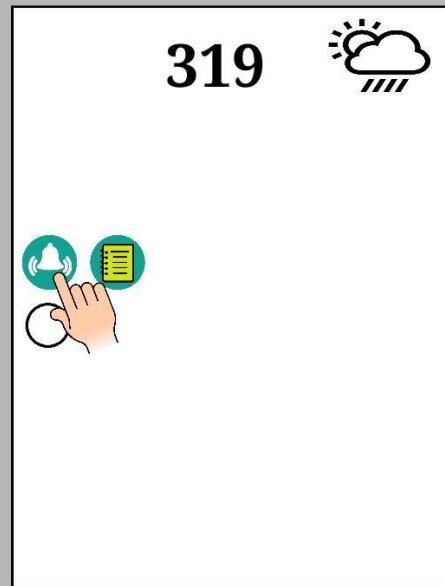


## After

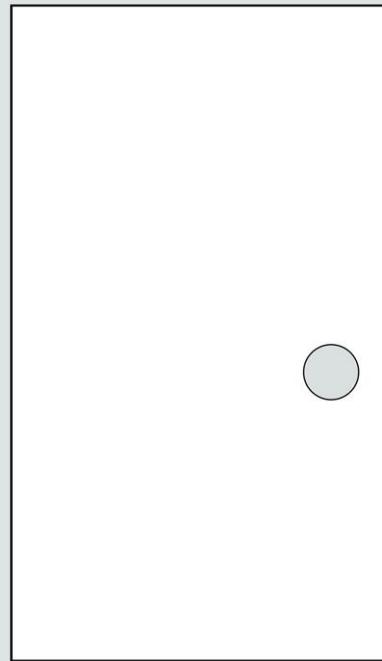
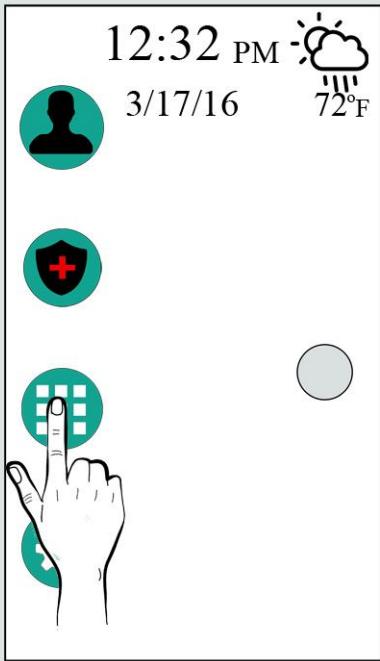
### Inside



### Outside

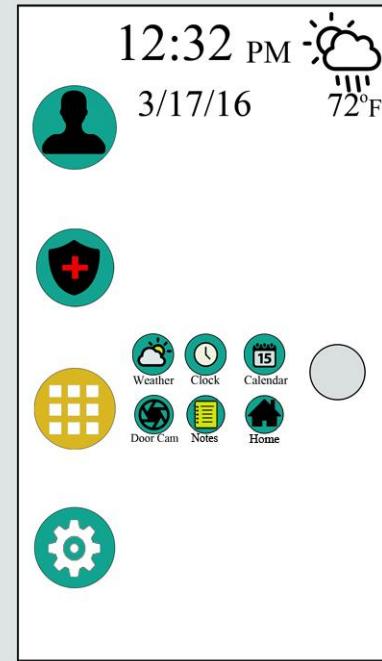


Ring doorbell  
Leave notes  
display address

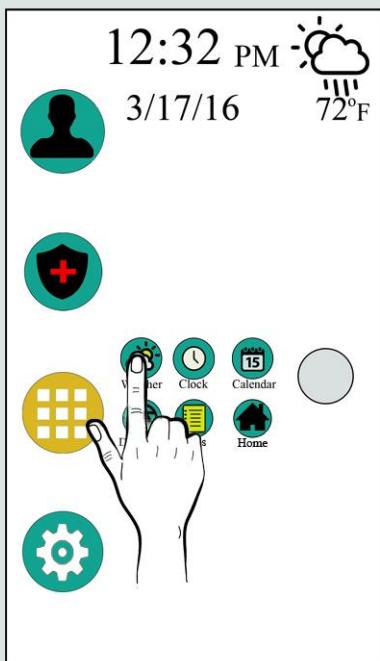


-User slides the main menu to the application button

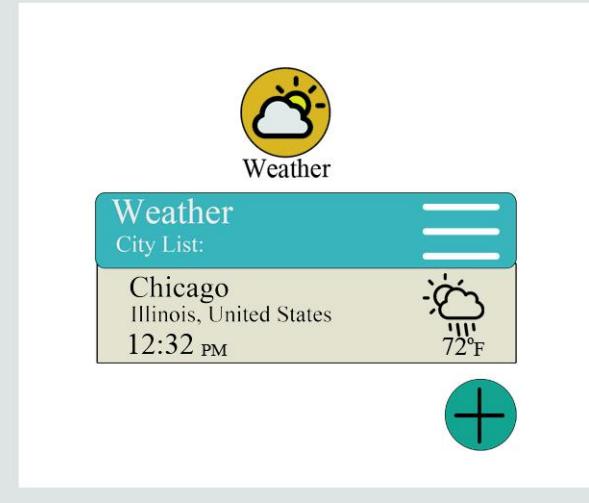
-User taps the application button



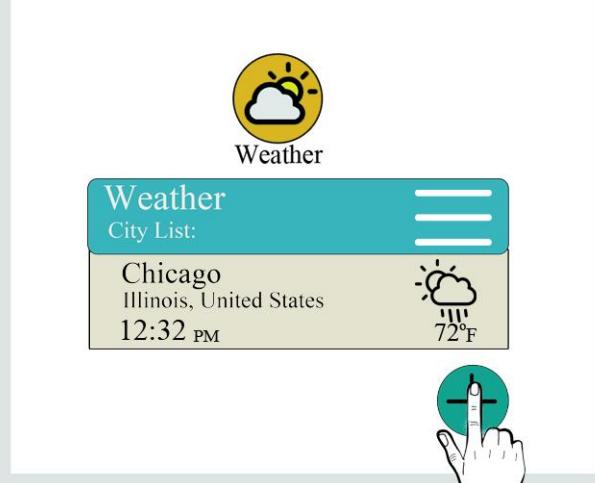
-The application button displays a listing of the applications that are available.



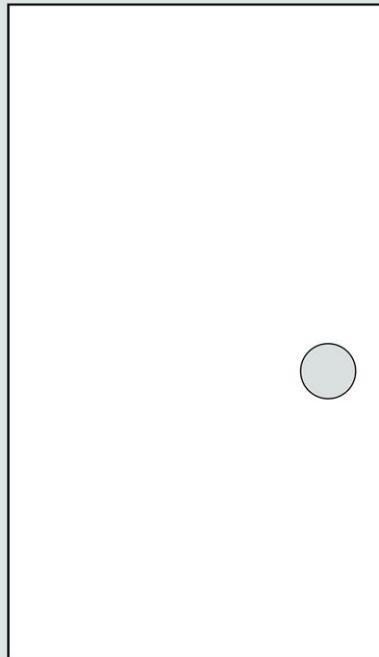
-User taps on the weather app



-The weather app displays where the app menu was  
-It shows the weather icon and the color changes to yellow.

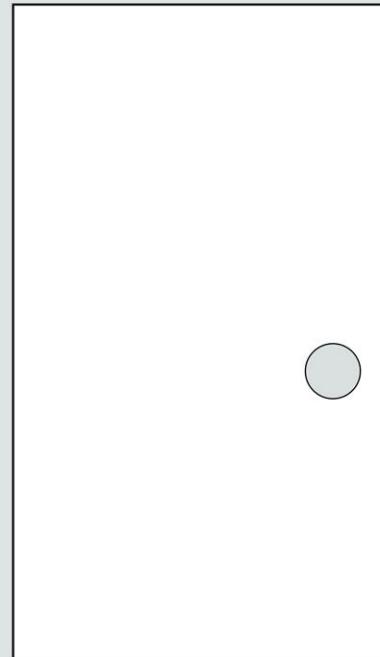


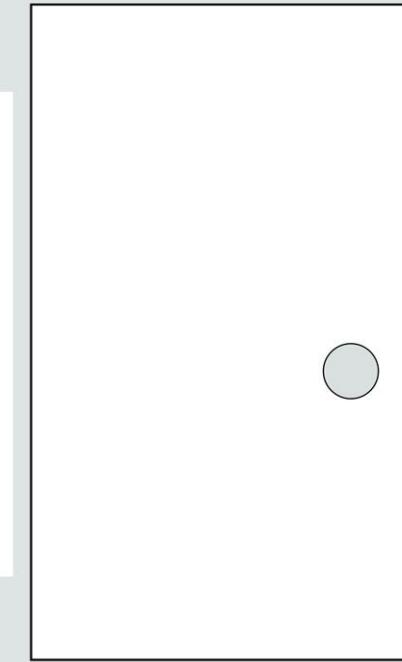
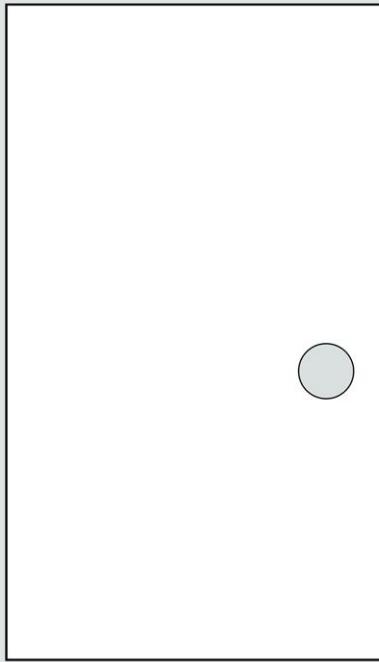
-User decides they want to add another city



-Weather app displays a search bar to type or use speech to text to input a city name

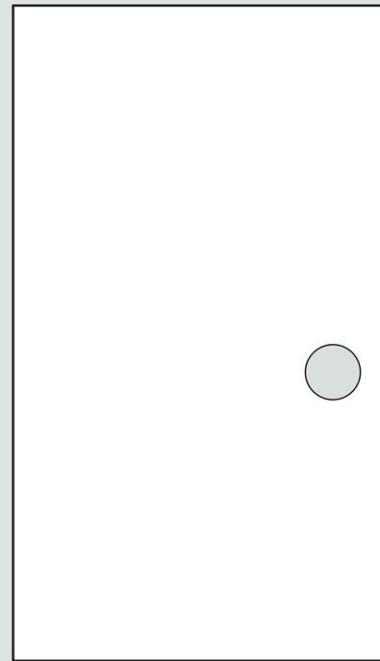
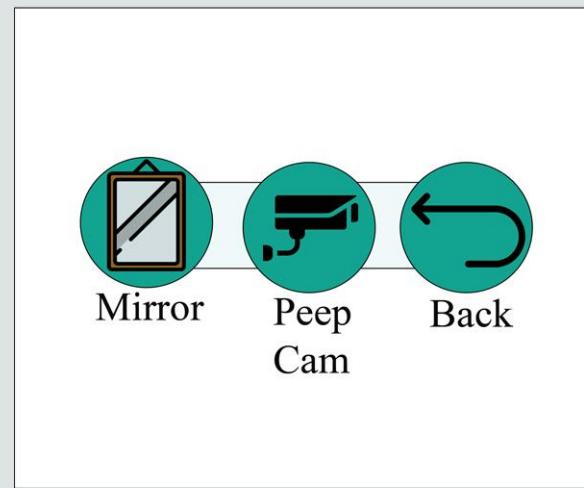
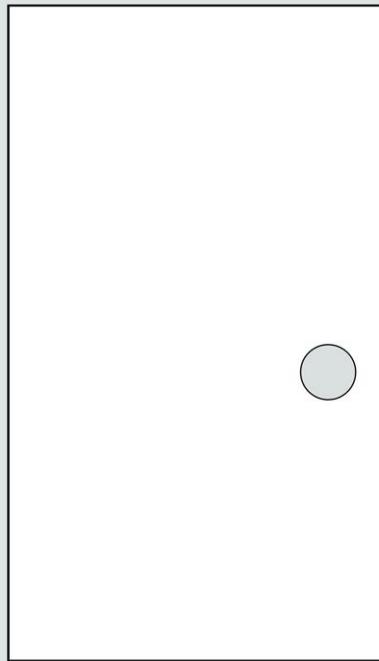
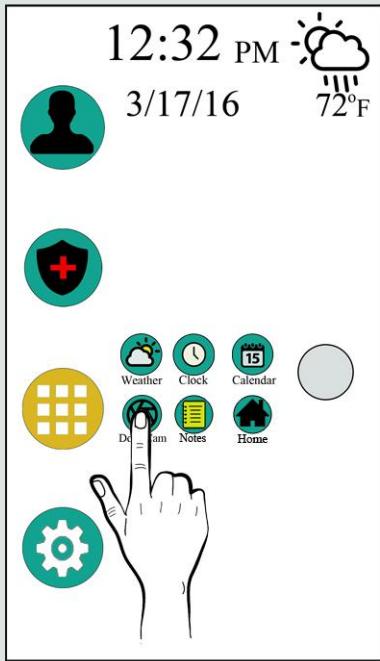
-User can go back by hit the back button.





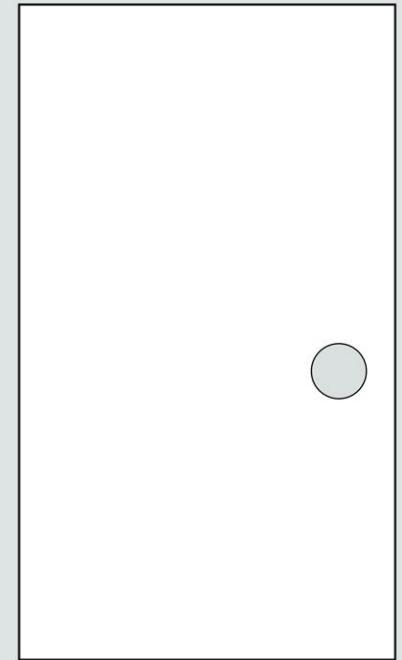
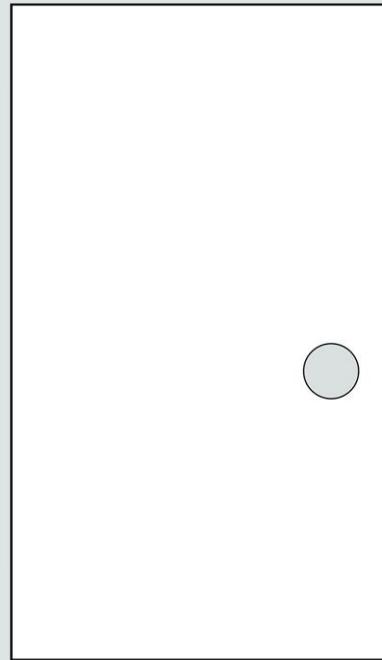
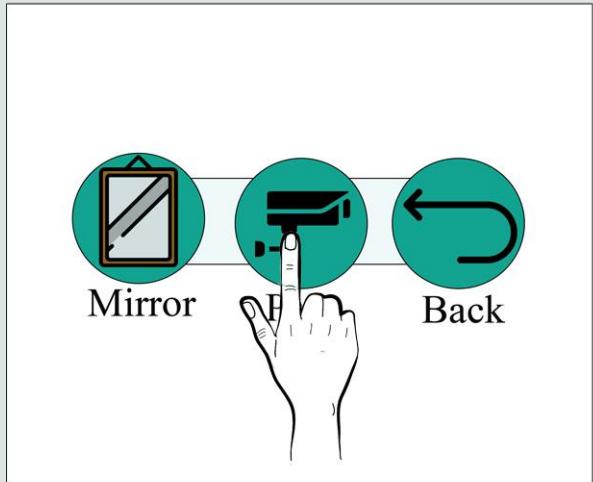
- User wants to change the city displayed on the door
- They tap the selected button

- User then can tap on the currently listed cities
- The one he selects will change to yellow



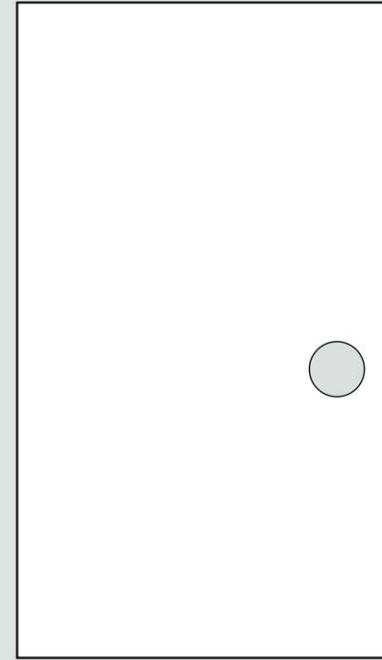
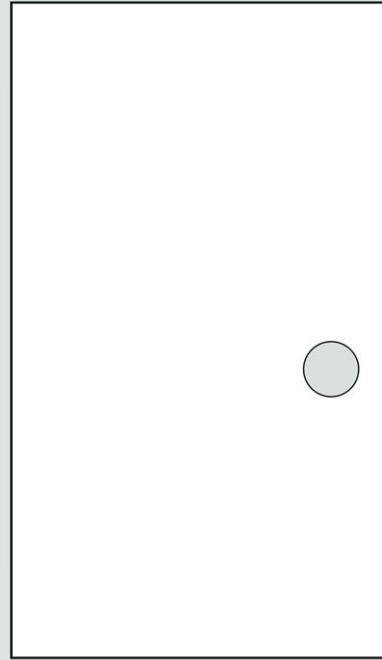
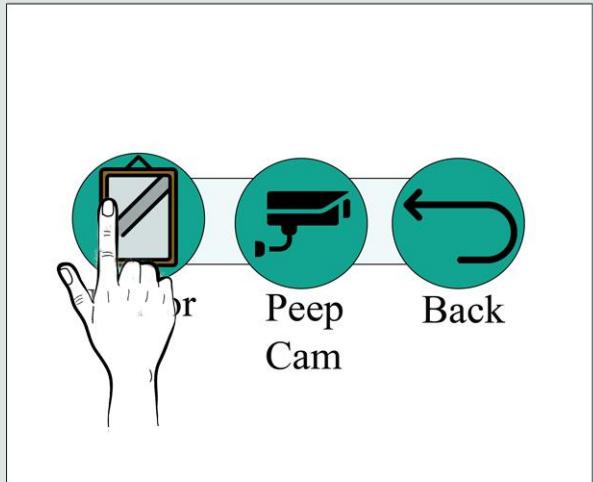
- User wants to access the camera on the door

- User is then shown a bar with a couple of options
  - The mirror option will display a mirror and peep camera will allow them to look outside



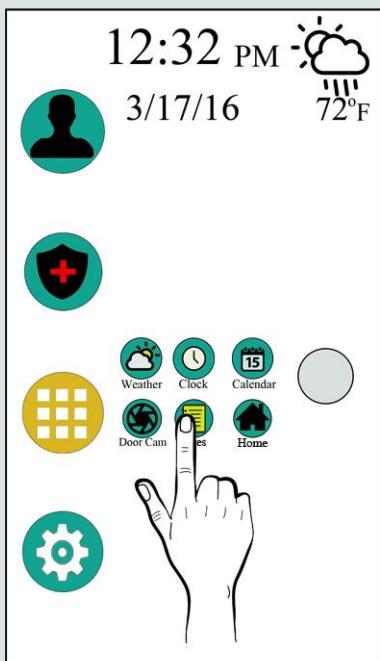
- User want to see what outside
- By clicking on the peep cam icon they can see what is going on outside

- The color of the icon will change to yellow to inform the user that it currently on



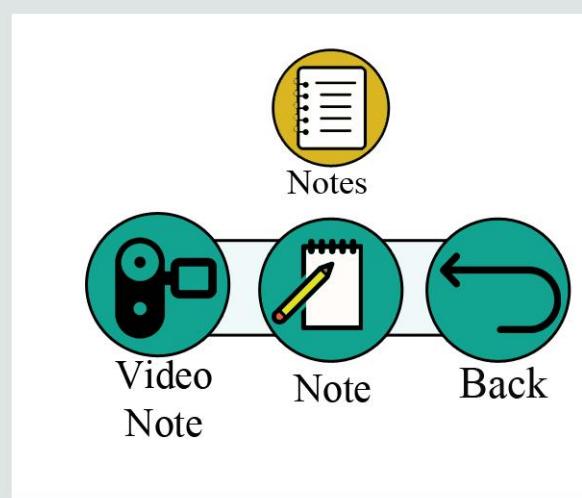
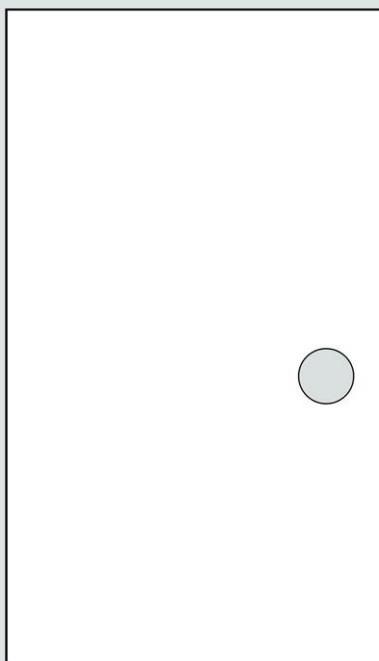
- User wants to view themselves
- By clicking on the mirror buttons they can see themselves

- The mirror button will turn orange
- The user can see life size video feed of themselves



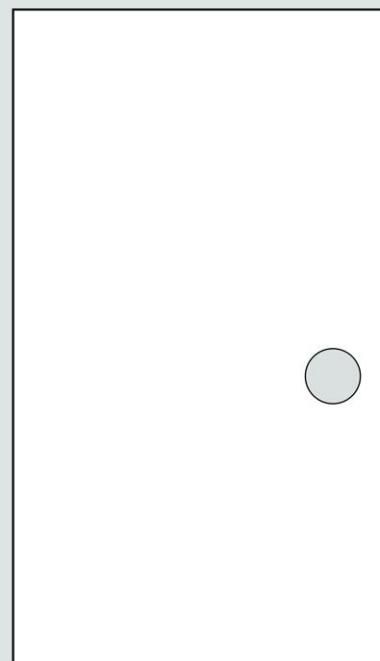
-User wants to write a message

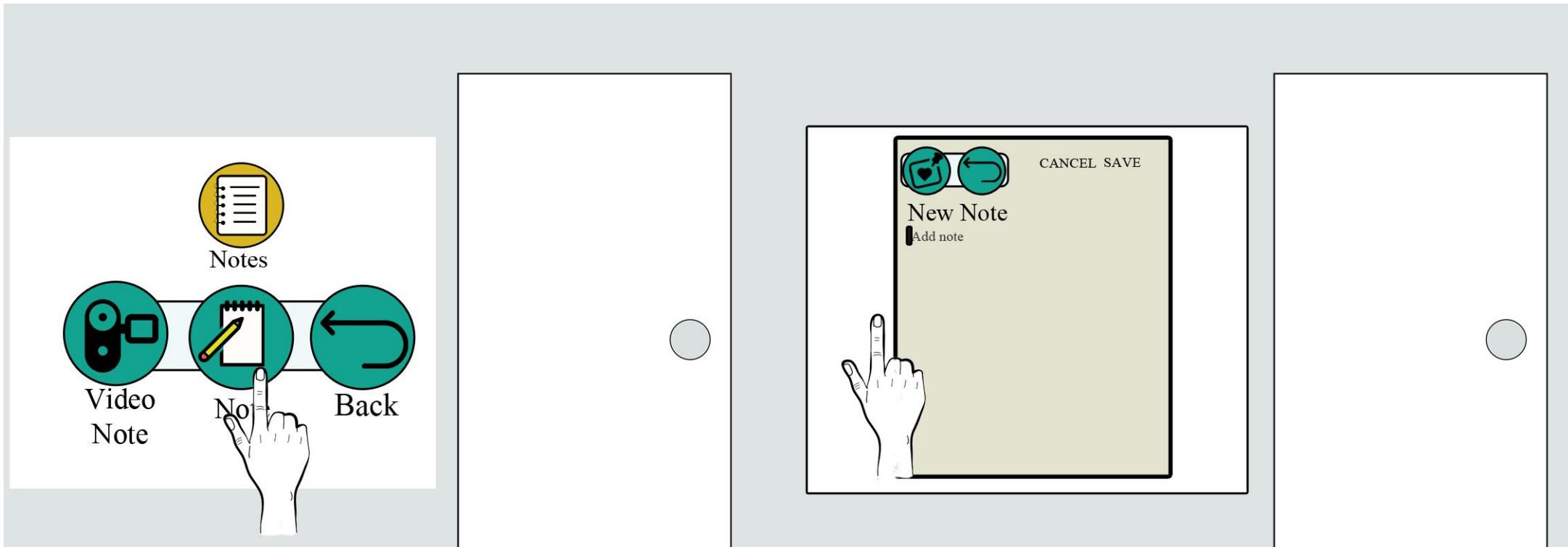
-User taps the note app



-The color of the note app turns yellow

-The user is shown three options a video and written note and the back button.





-User wants to create a new note

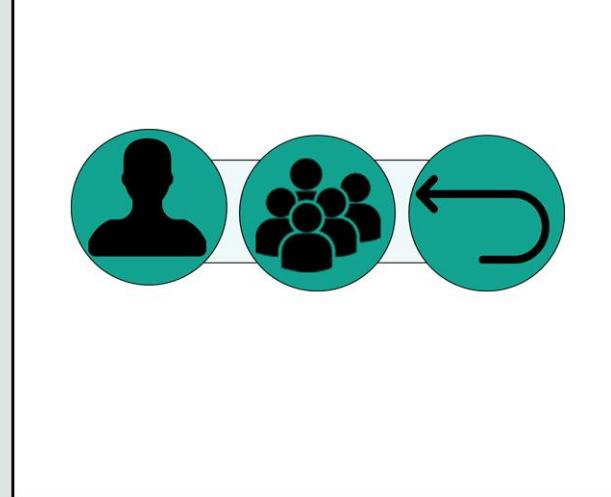
-By pressing the plus symbol a user can create a new note

-Note application display empty note

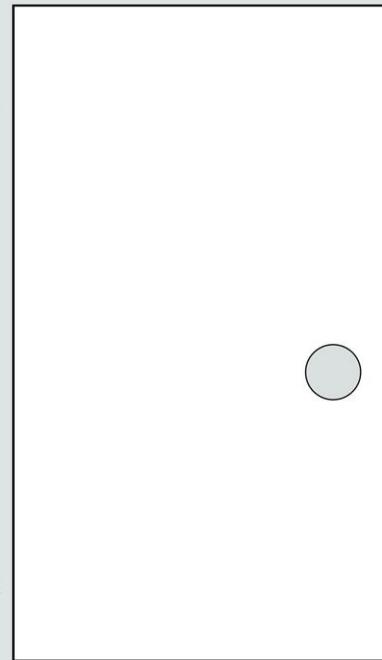
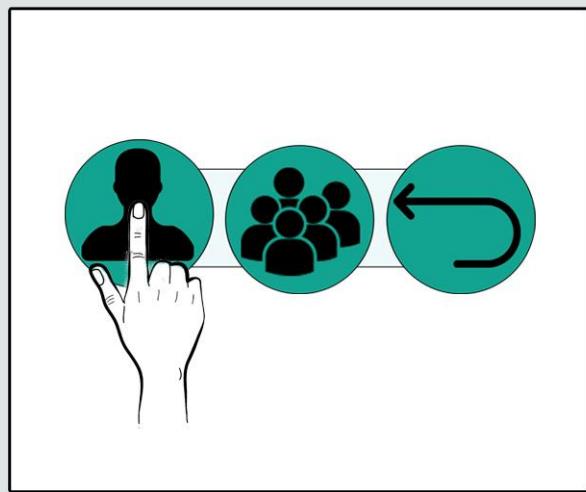
-User in the empty note can post it, go back, cancel, or save the note



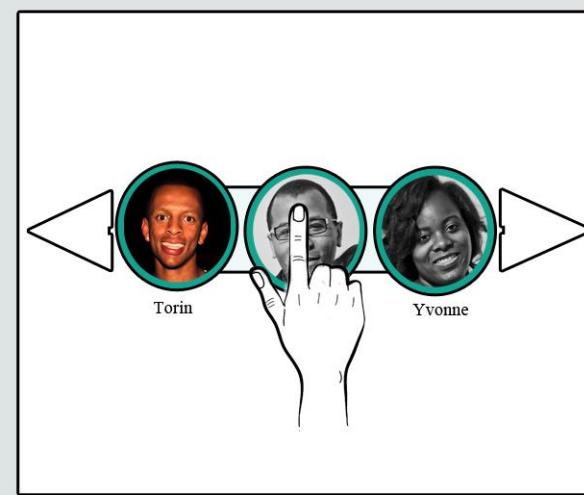
-By tapping the post icon a user can post a note onto the door



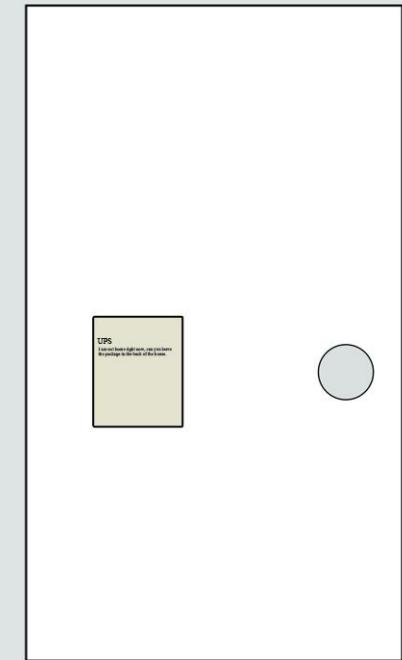
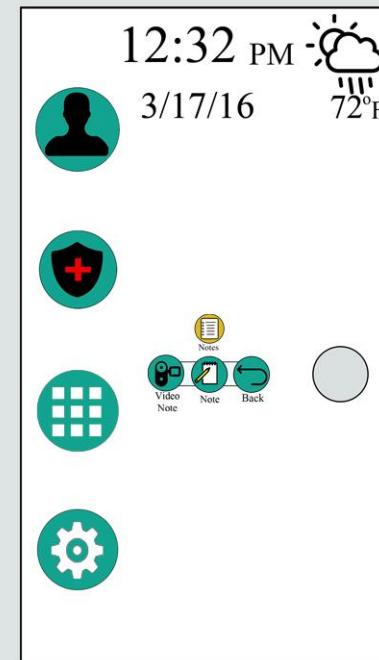
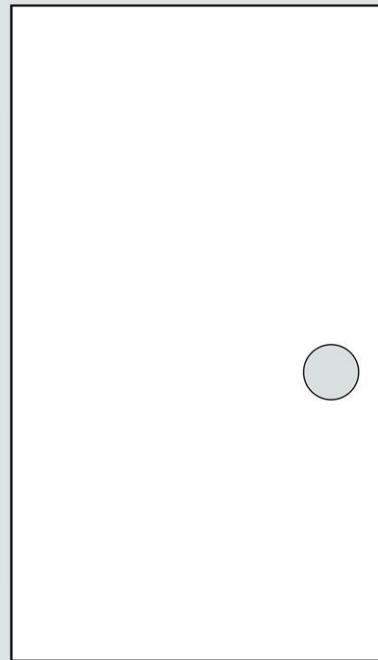
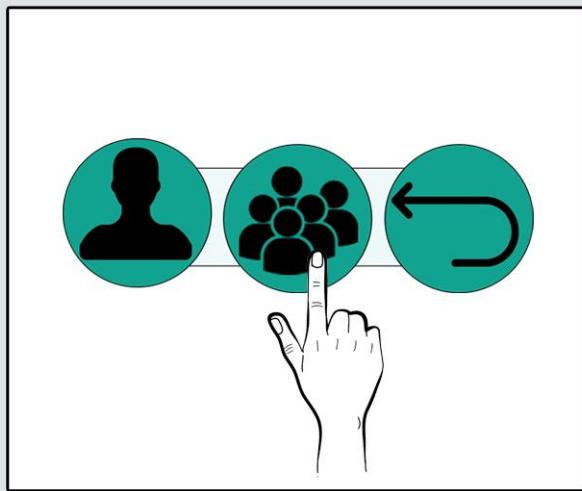
-A user can post private and public notes onto the door  
-This menu is moveable on the door



- If user wants to send private message they can tap the single person icon

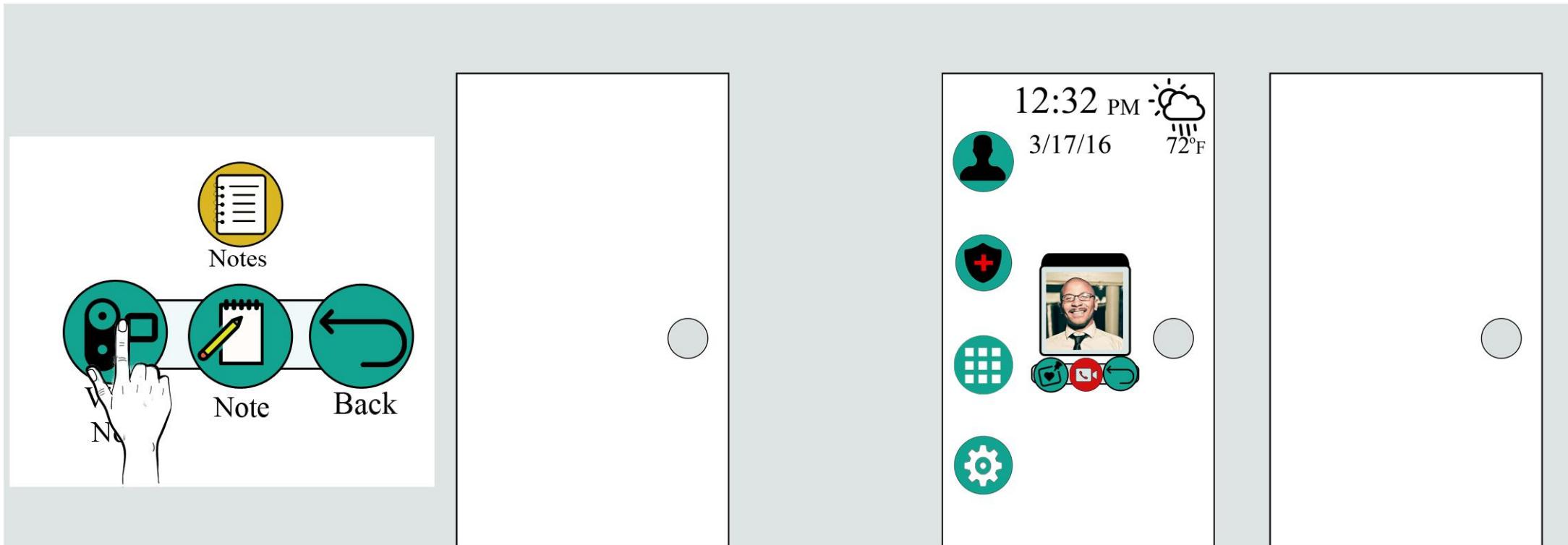


- Private message icon will take them somewhere they can find the person they want to see the message
- They can search through the users of the system



-If the user want make a public message they can tap the group icon

-The message is than can be see by anyone who comes to the door  
-Only the original message writer can remove the message from the door



- User wants to record a video message
- By pressing the video note button, the user can record a video

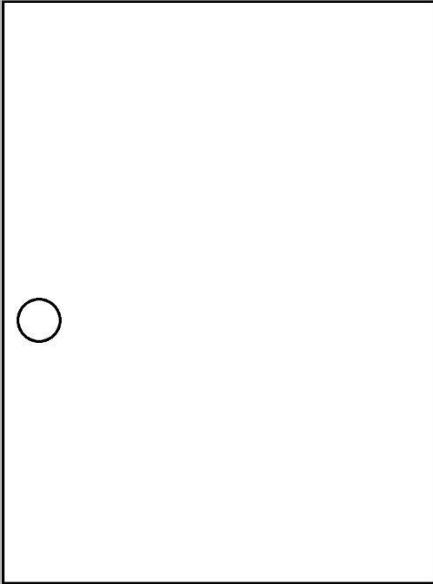
- The user is shown a window in which they can record themselves
- The user can post the video, stop the recording, or go back.

## Before

### Inside

开始  
Démarrer  
スタート  
Start  
Empesar  
пoчетак  
Początek  
Começo  
Inizio  
bắt đầu

### Outside



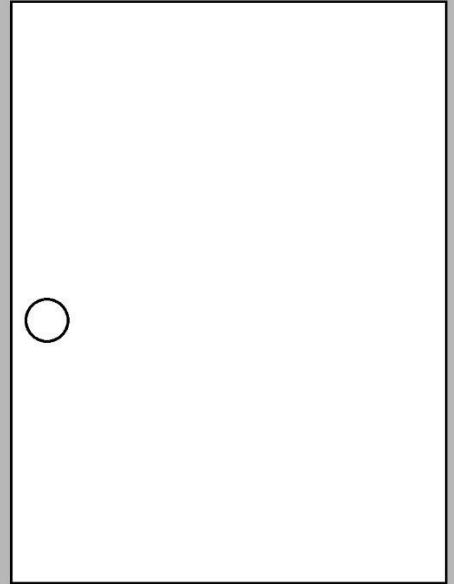
## After

### Inside

Welcome!



### Outside



-This is the beginning of the tutorial to set up the door.  
- The outside will have nothing and people will just think it's a normal door until it's set up  
- The inside will display 10 different languages in a grayscale indicating which language to start with.

-After clicking preferred language, a welcome message in the selected language will be displayed in the inside door  
- Alternatively you can say start in one of the languages displayed to begin  
- The outside will remain blank because there is more steps in the tutorial

## Before

Inside

Outside

## After

Inside

**Are you color  
blind?**

Yes   No



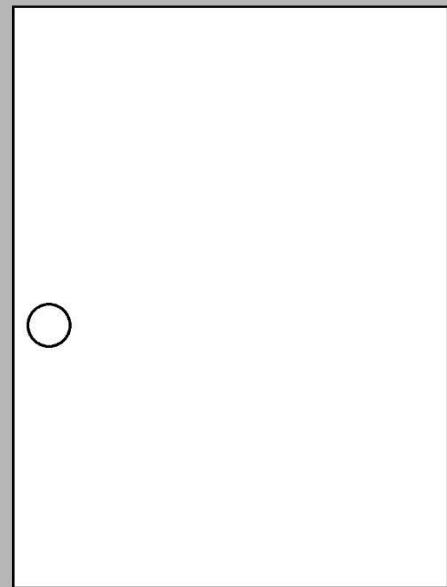
-The tutorial will then ask and display if you are color blind or not

-The user will select yes or no to indicate if they are color blind or not

Outside

Inside

**Great! Just a few  
more steps.**



-This information is saved to the user preferences and is globally applied to the UI to adapt to color blind people

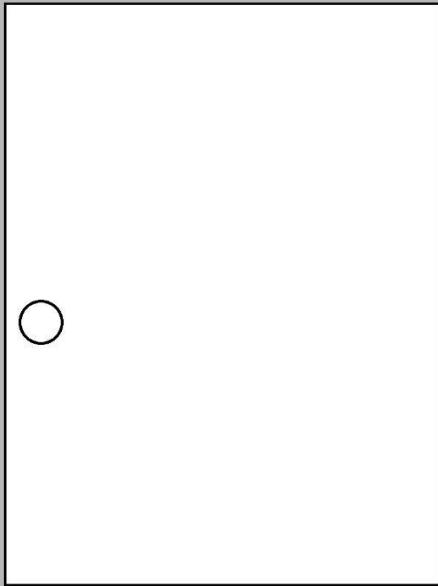
-The outside is still blank during the tutorial  
-The alternative message will say. No worries!  
Updating color scheme

## Before

Inside

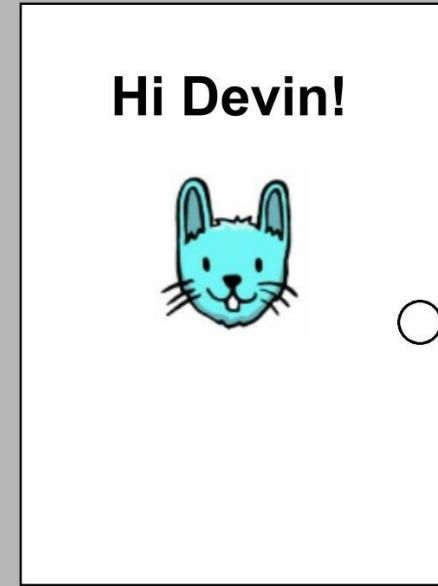


Outside

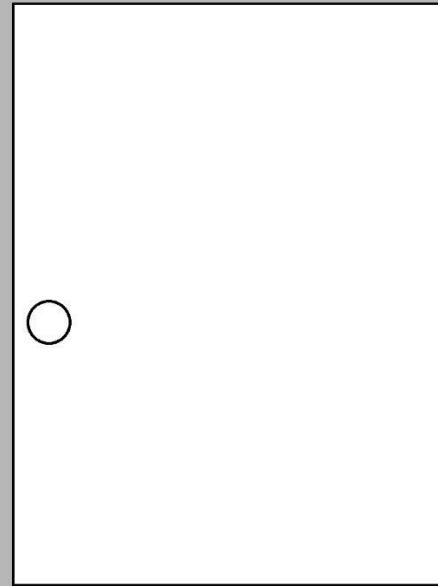


## After

Inside



Outside



-User will be prompted for username. T

-User can fill info with their voice or on screen

keyboard upon clicking fields.

-Still in tutorial mode, no display outside

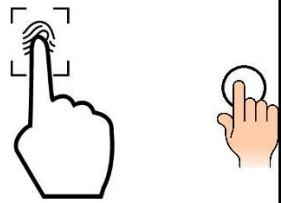
-User clicks next and information is used to make a user profile

-This interface gets reused every time a new user is added

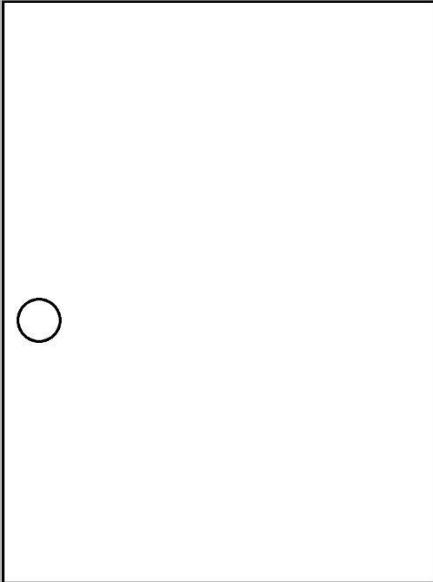
## Before

Inside

Place your index  
finger on the  
doorknob now



Outside



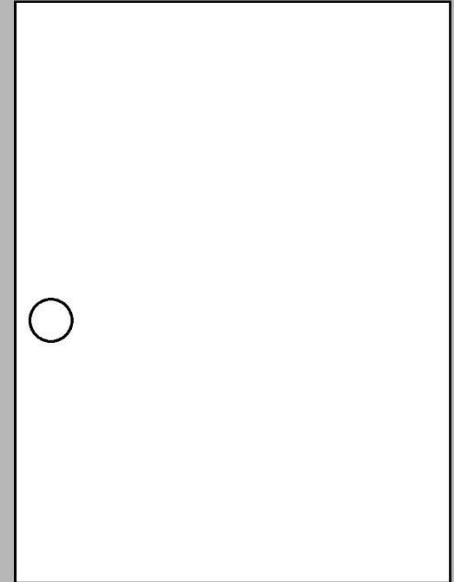
## After

Inside

All Done!

Next →  
A small, simple circle with a horizontal arrow pointing to the right, positioned below the text "Next →".

Outside



-This is also reused when a user is added

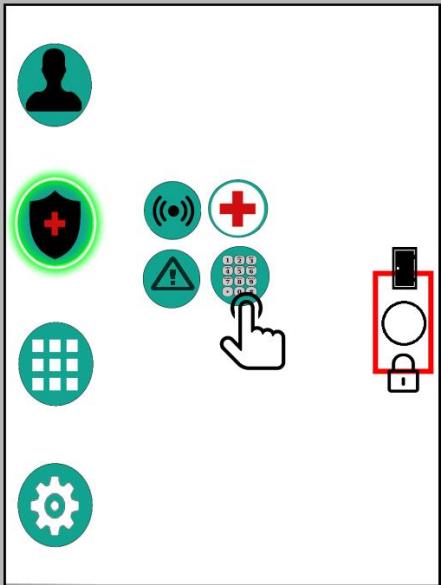
-This is how the user can exit and enter the house

-The user is prompted via voice and display message to place their finger on  
the door

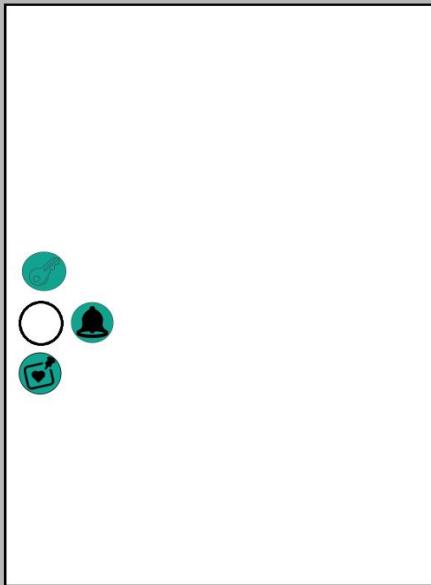
-Confirmation of finger print

## Before

Inside

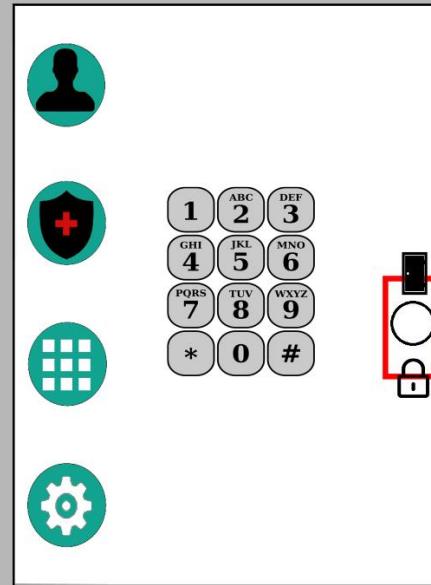


Outside

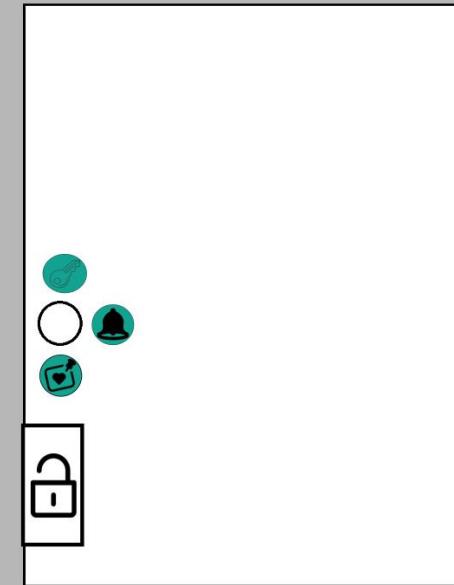


## After

Inside



Outside

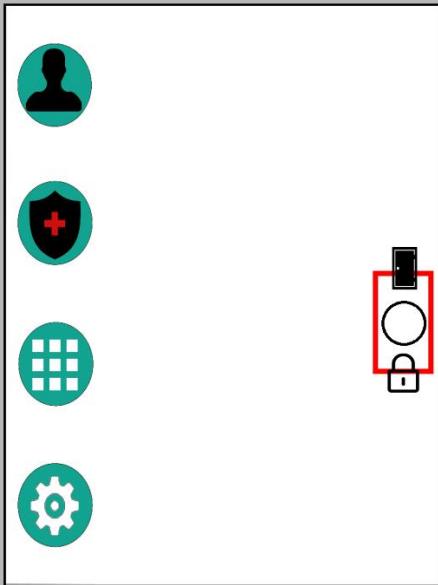


User presses the temp password key

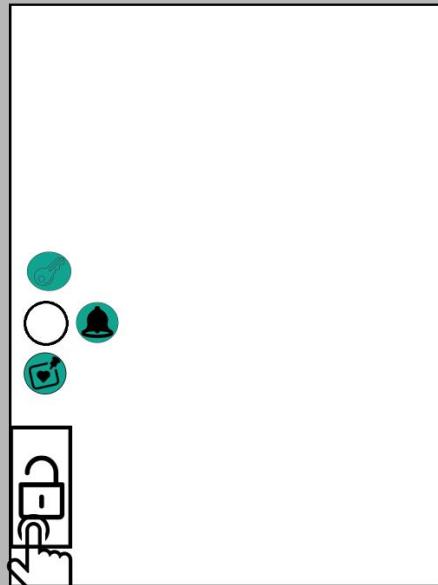
The user will be prompted to input an alphanumeric code, and an unlock icon will appear outside

## Before

Inside

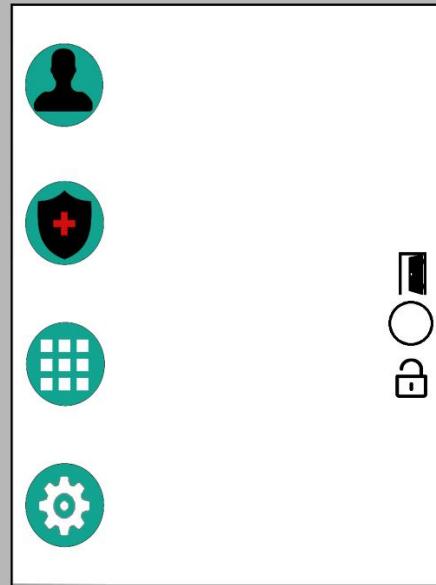


Outside

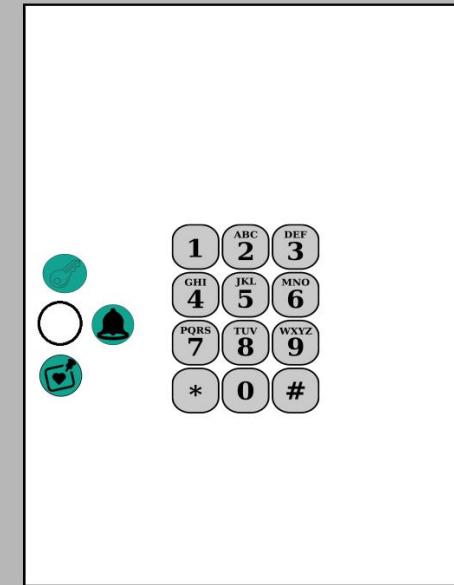


## After

Inside



Outside

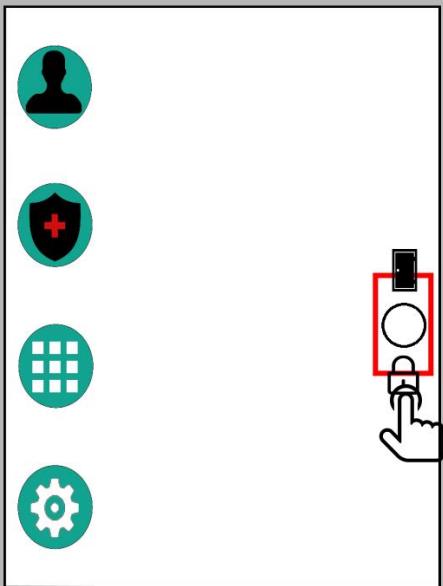


Guest presses temp password key

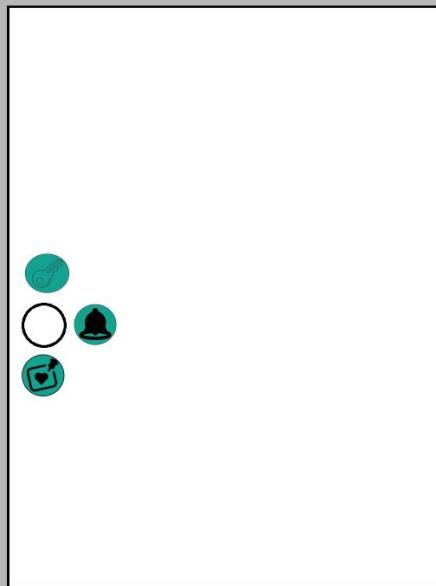
Alphanumeric keypad pops up, if the correct combination is entered the door will be unlocked and open and the code will be deleted

## Before

Inside

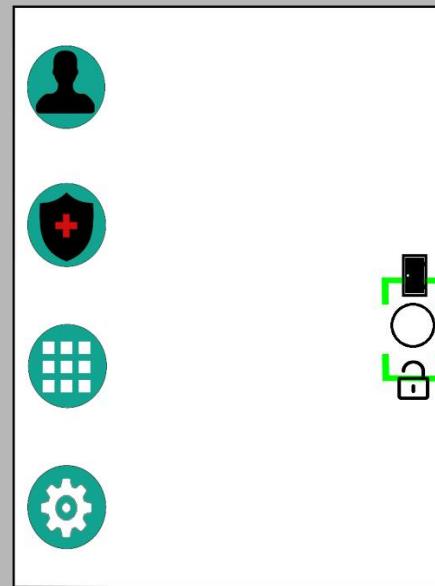


Outside

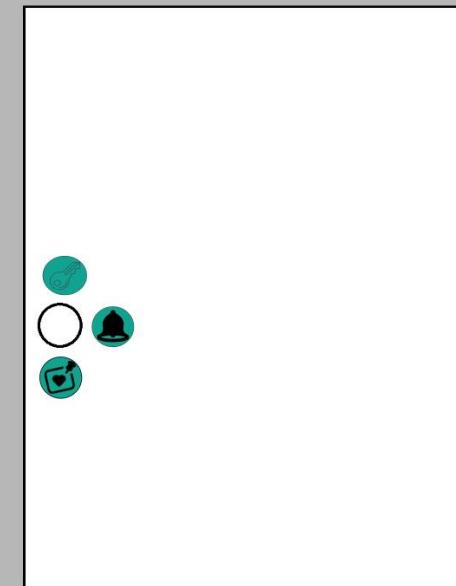


## After

Inside



Outside

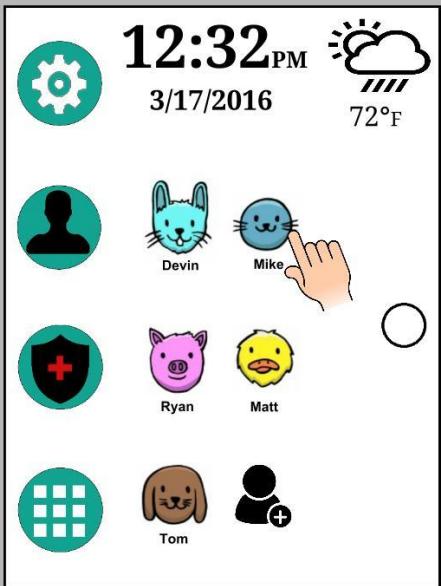


If a user presses the unlock button

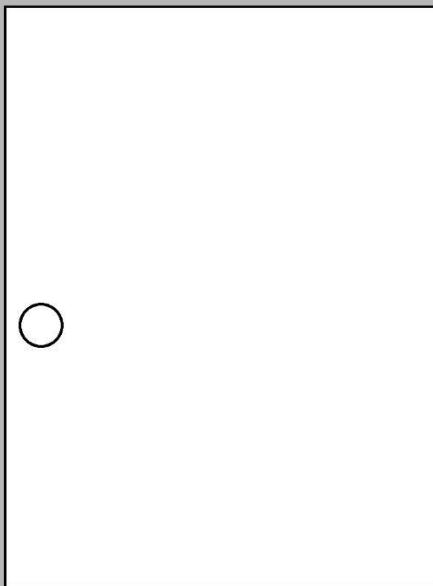
The door is unlocked like magic. Note that door is still not opened automagically

## Before

### Inside

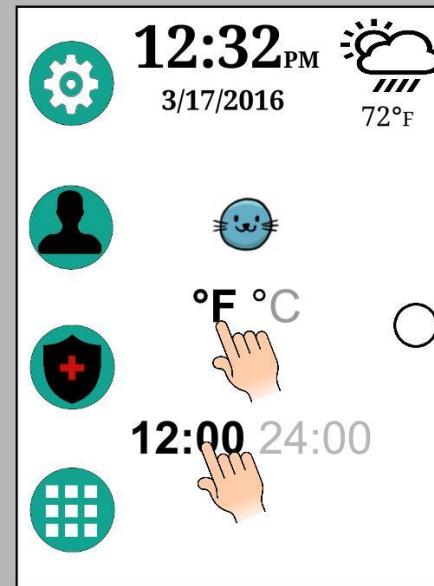


### Outside

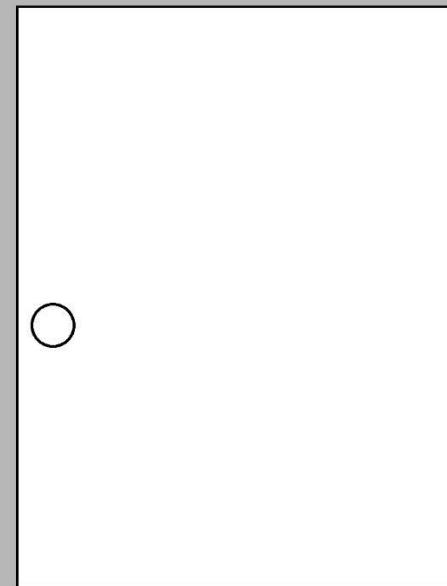


## After

### Inside



### Outside

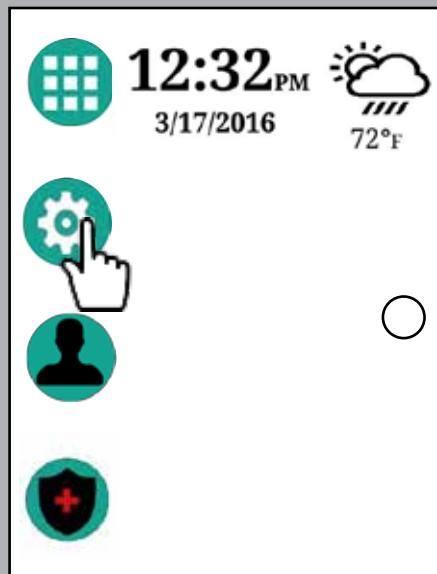


Configure a users personal settings

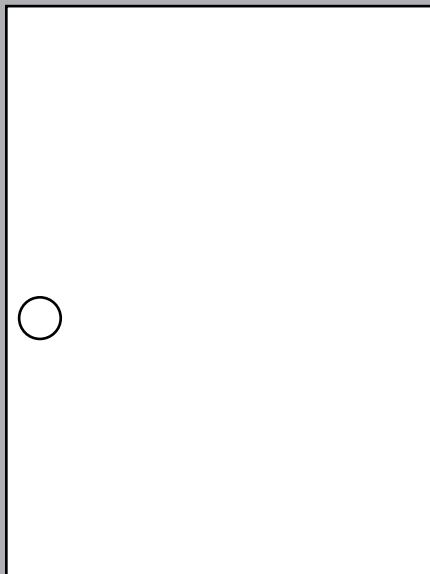
Select temperature and time settings

## Before

Inside

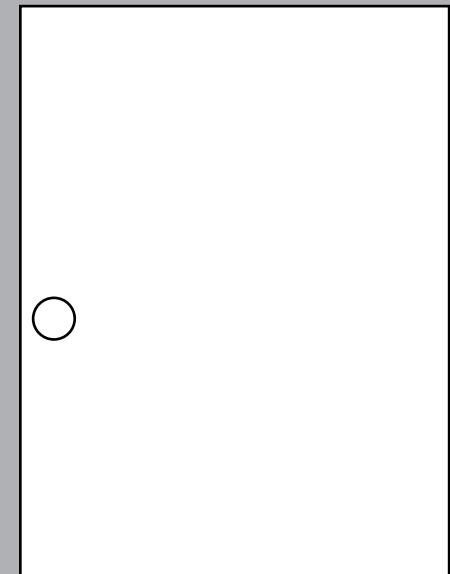
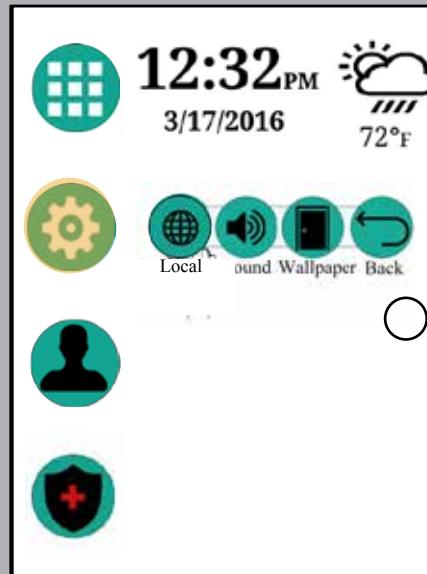


Outside



## After

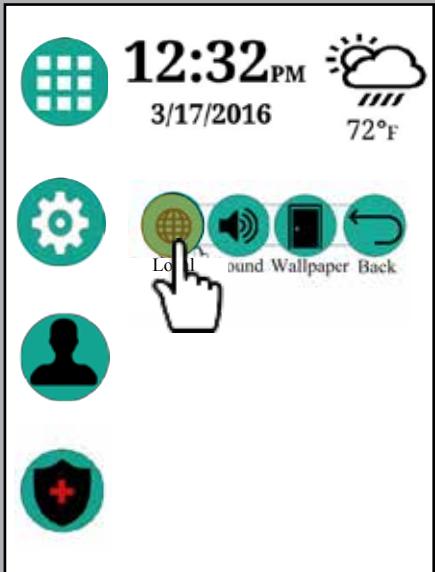
Outside



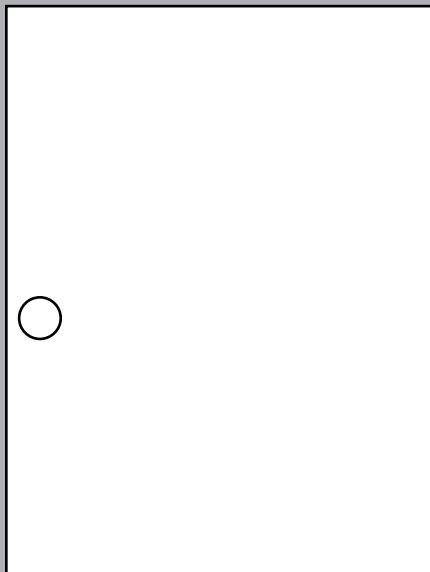
User has opened the settings menu

## Before

Inside

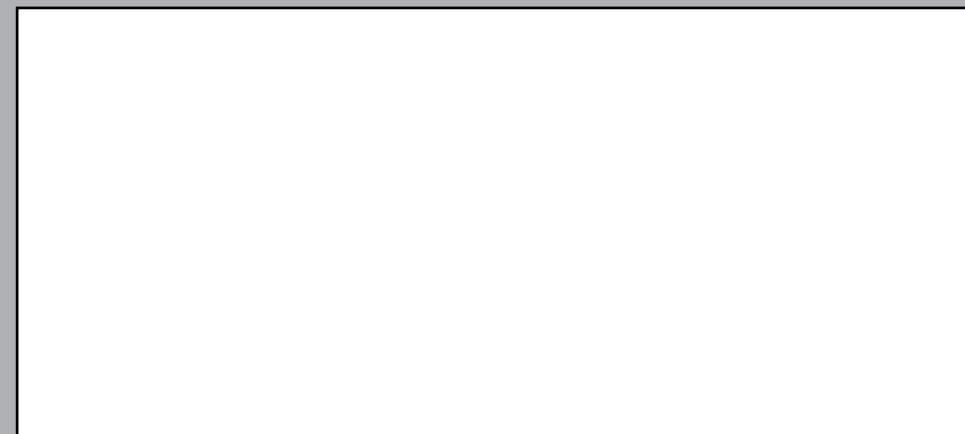
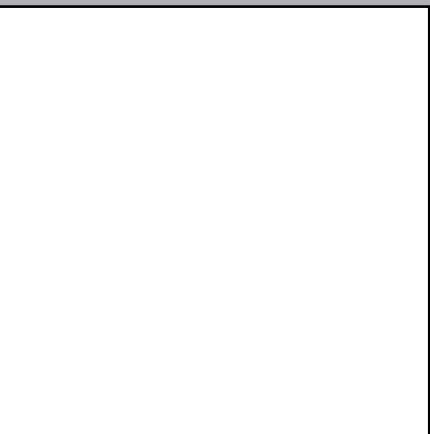


Outside



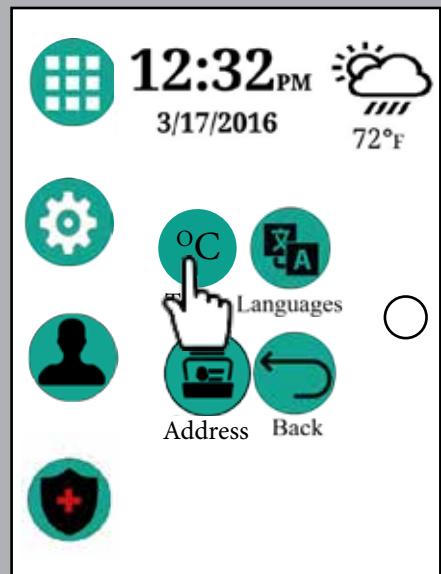
## After

Outside

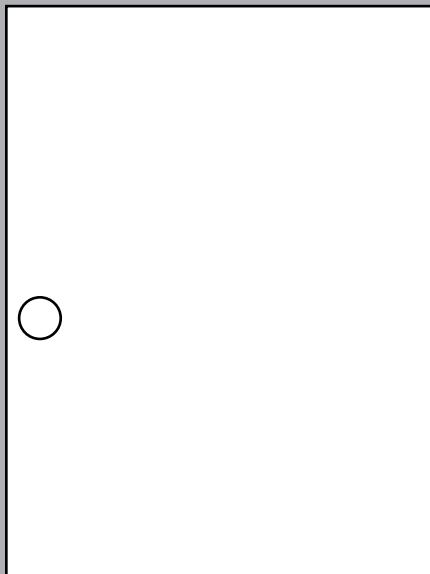


## Before

Inside

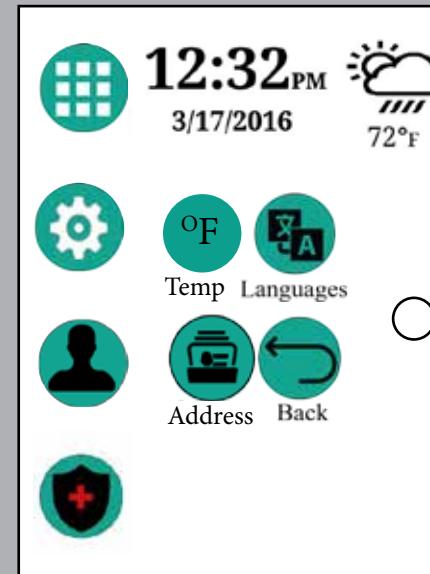


Outside



## After

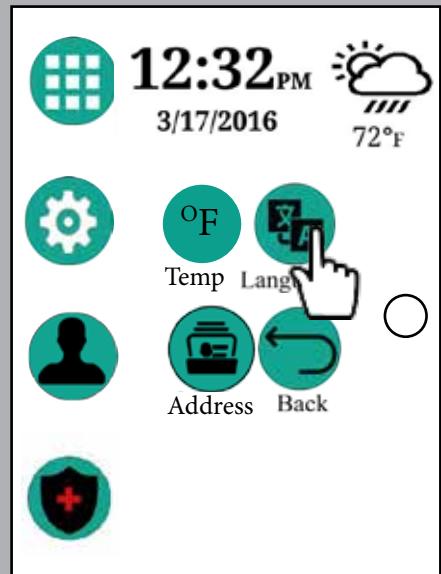
Outside



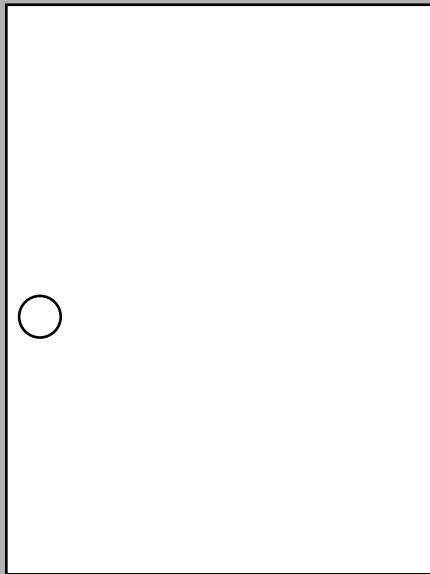
Temperature units are toggleable.

## Before

Inside

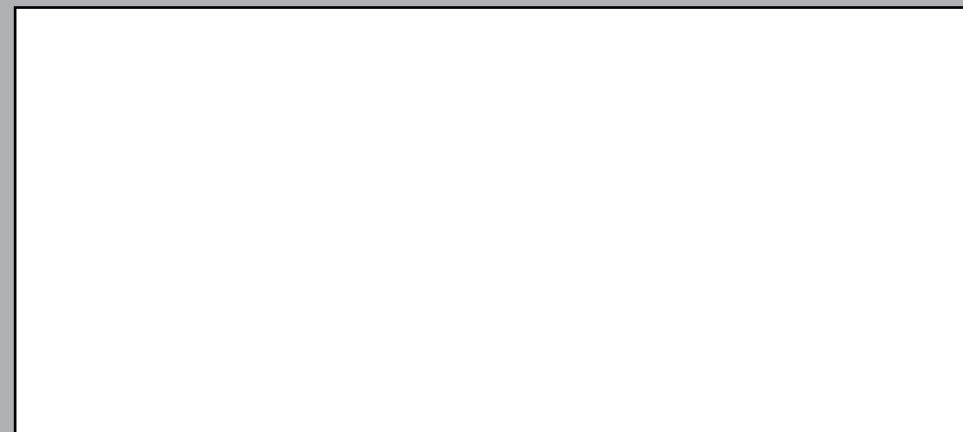
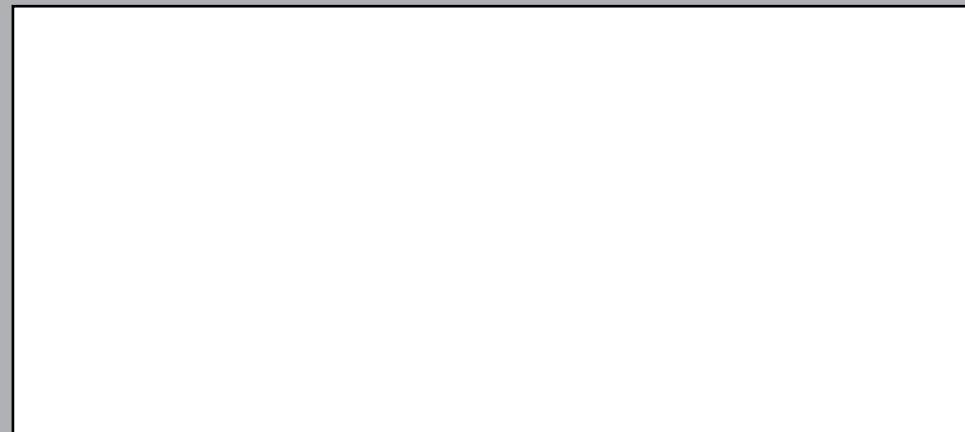
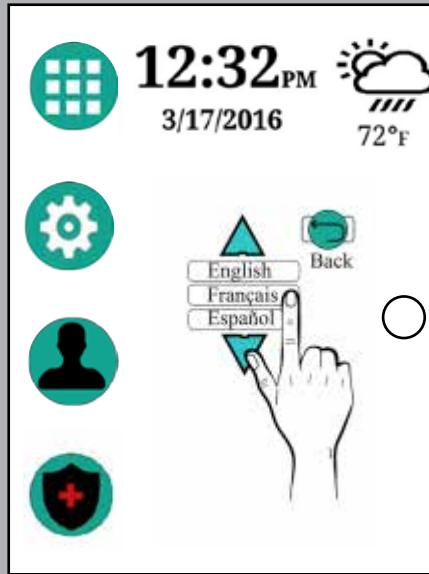


Outside



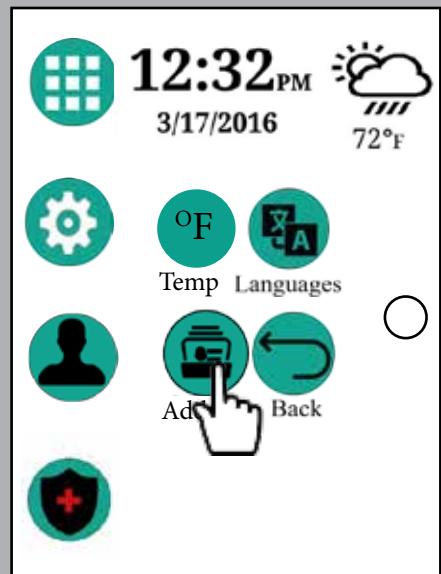
## After

Outside

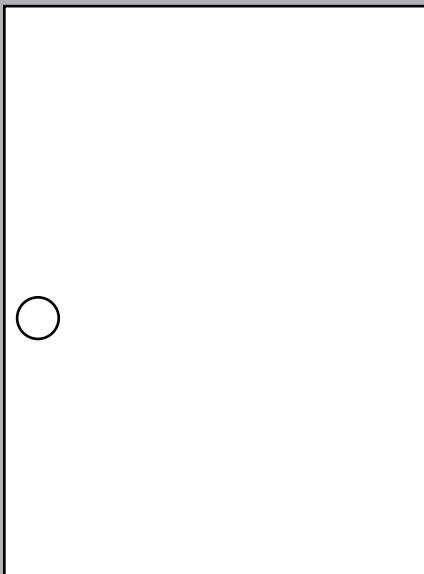


## Before

### Inside



### Outside



## After

### Outside

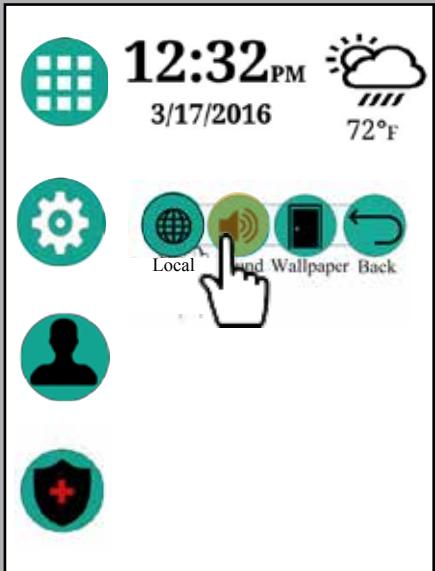


123 Pistachio Ave

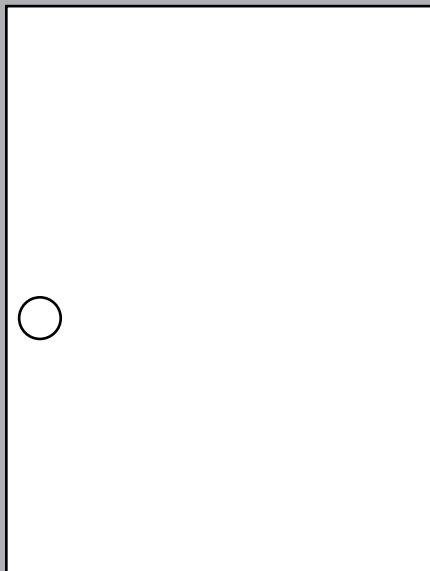
The address saved from the setup wizzard can be toggled off and on here.

## Before

Inside

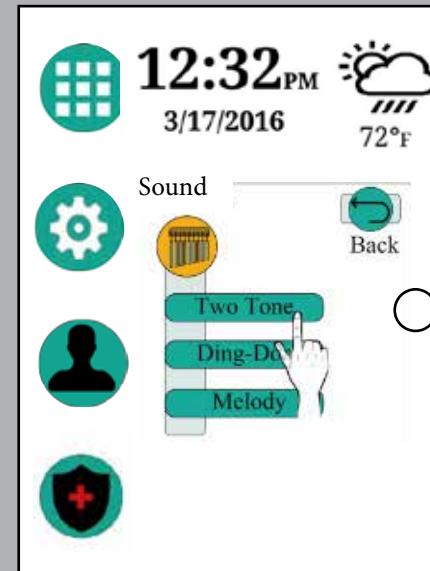


Outside



## After

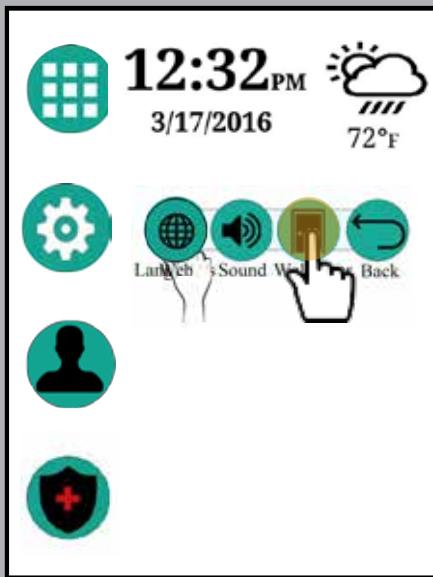
Outside



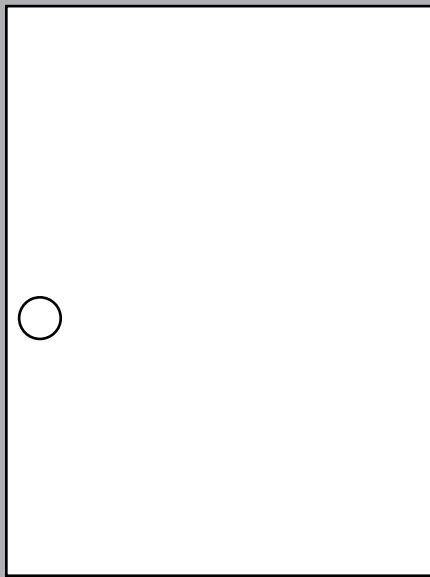
Doorbell sounds can be selected here.

## Before

Inside



Outside



## After

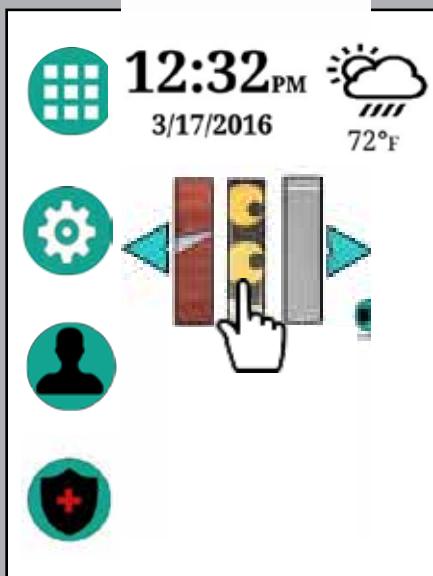
Outside



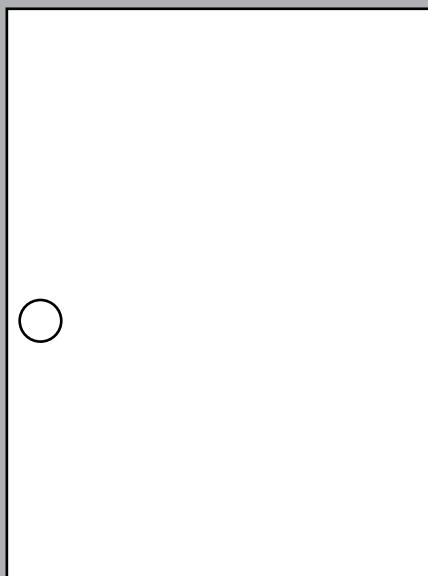
Themes are selected here.

## Before

Inside

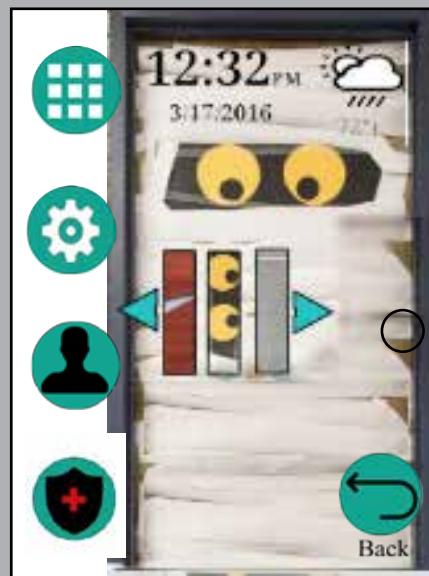


Outside



## After

Outside



The theme selected is applied.