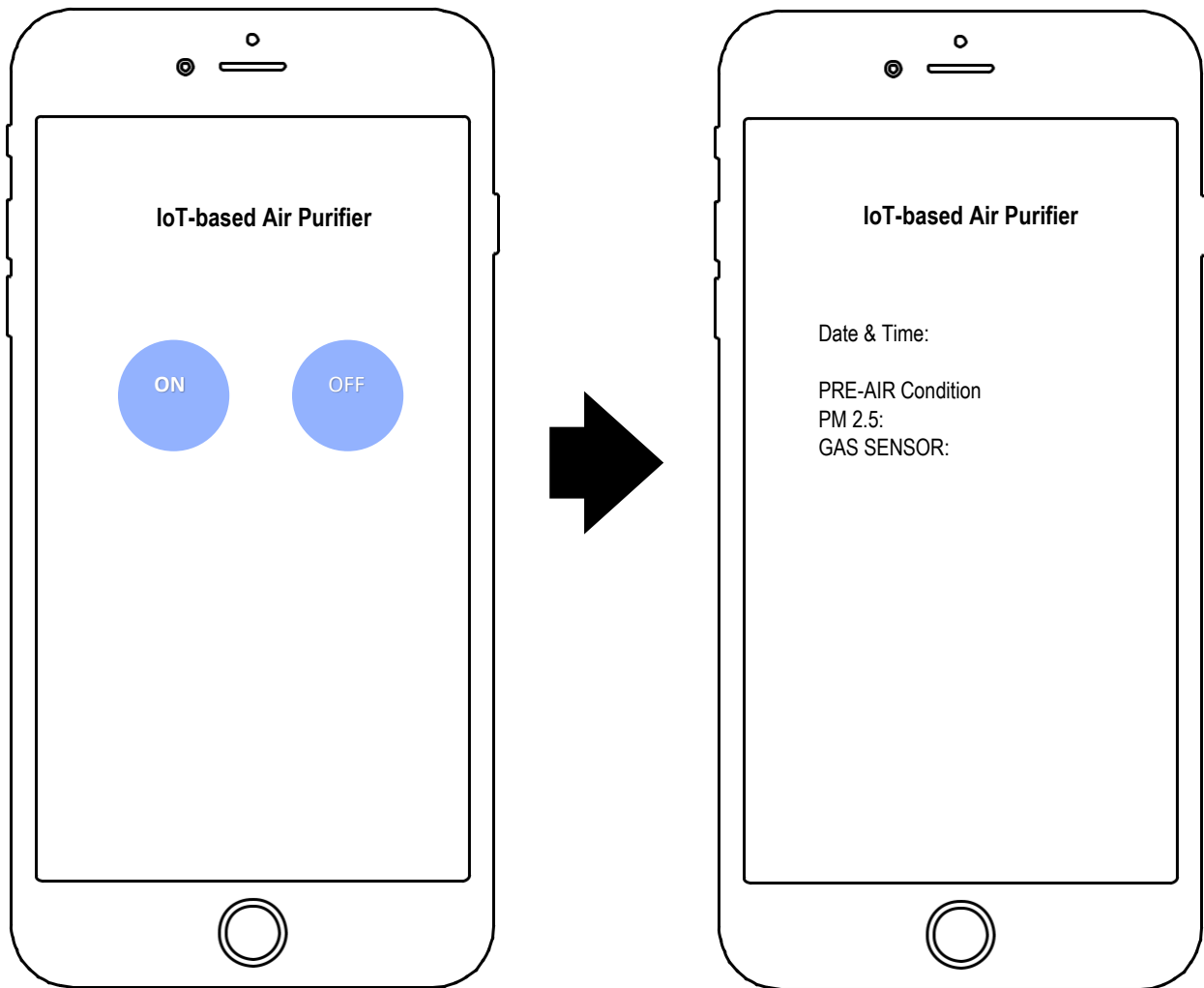


## WIREFRAME SOFTWARE



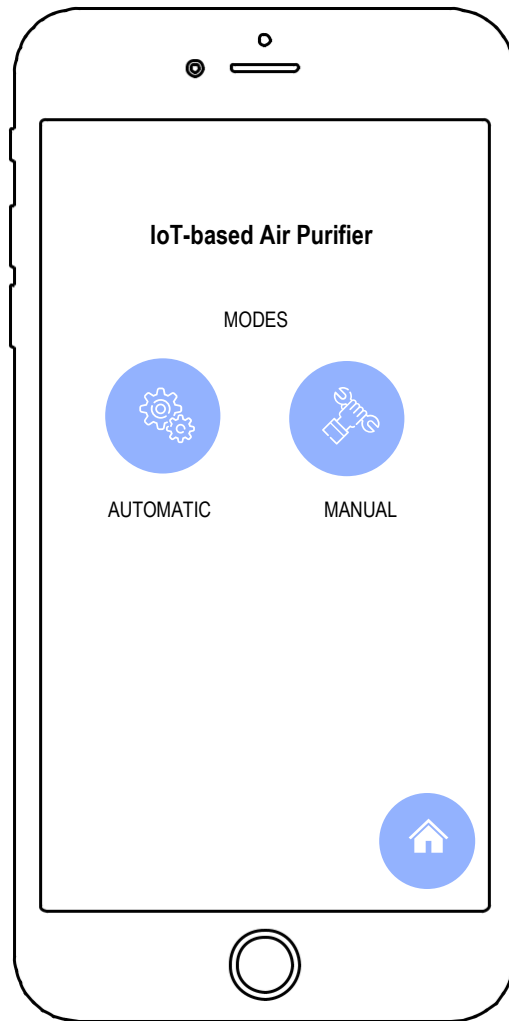
This is the home page of the application looks like. The very first thing the user will see. The ON and OFF button. The ON button will lead turn on the sensors to measure the pre-air condition of the room.

The OFF button will turn off the device.

If the gathered data is above the threshold value then the AUTO/MAN page will show up if not then it will be back to the home page

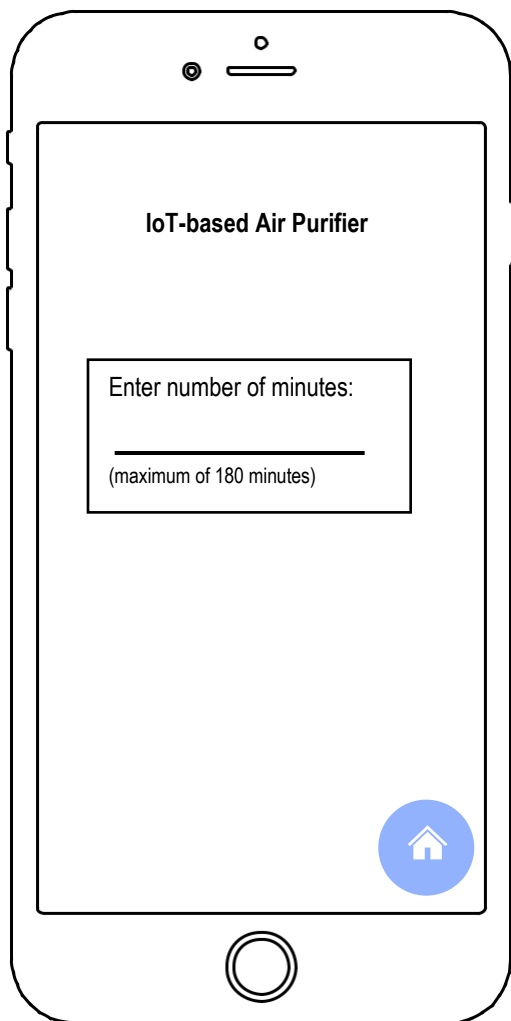
The ideal value for PM 2.5 Sensor is 50 or less.

The ideal value for the Gas Sensor is less than/ equal to 100.

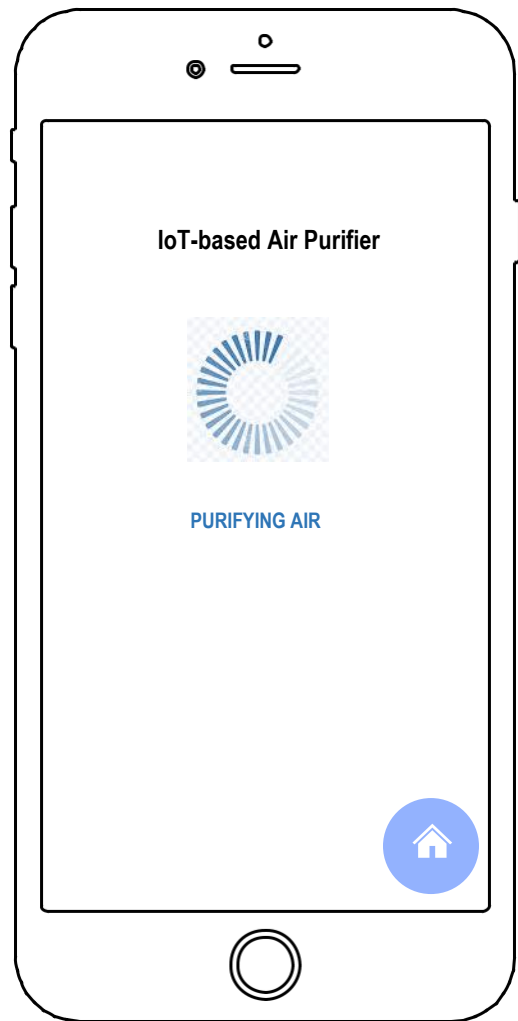


When the Auto. button is click, the air purifier will be in automatic mode a default duration of one hour or 60 minutes purification of air will commence.

When the Man. Button is click, the air purifier will be in manual mode the user needs to enter the desired duration in minutes.

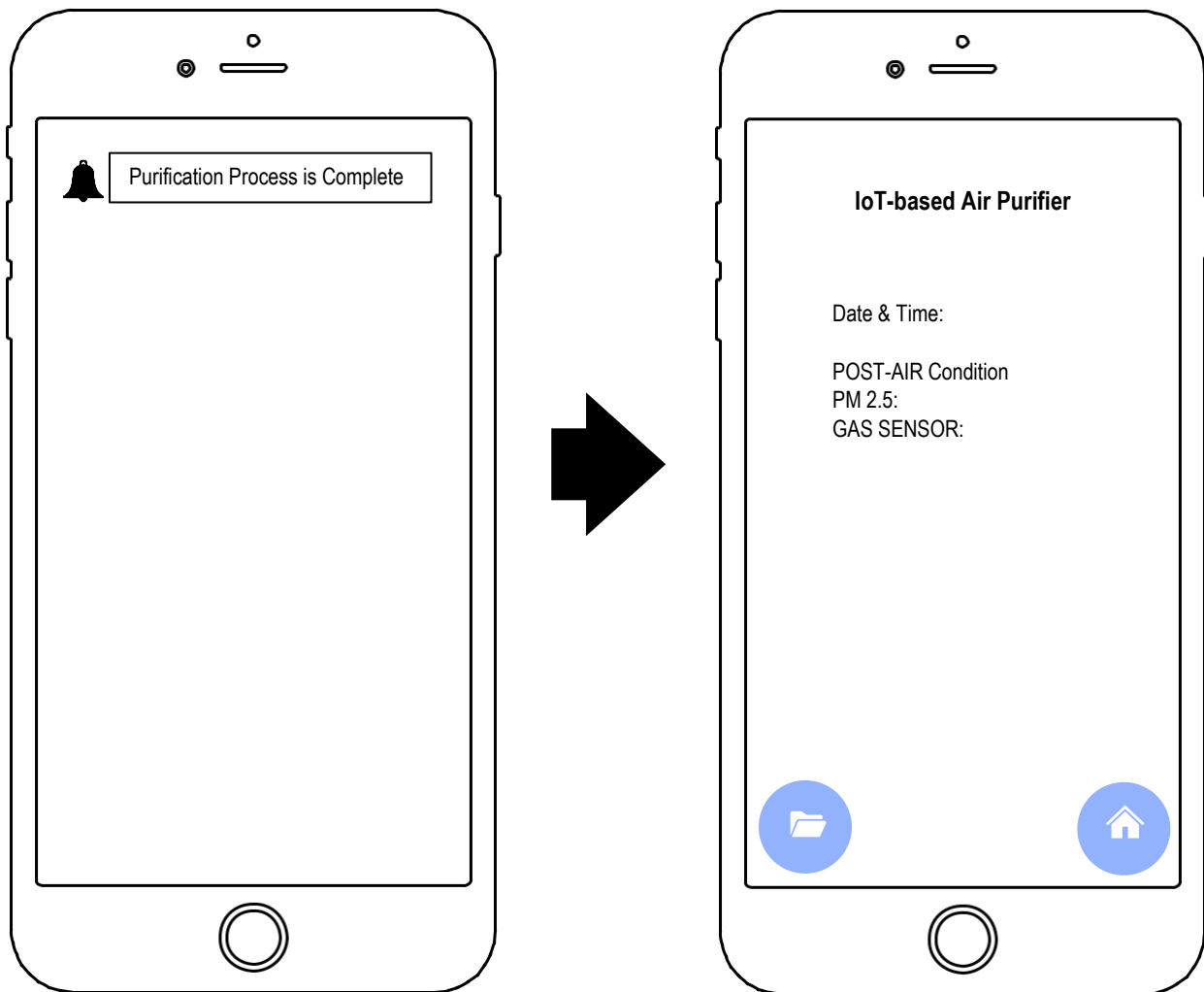


The user interface will look like this when the Man. Button is click. The user needs to input the desired duration in minutes.



The user interface will look like this when the purification of air begins.


When the purification process is finished:

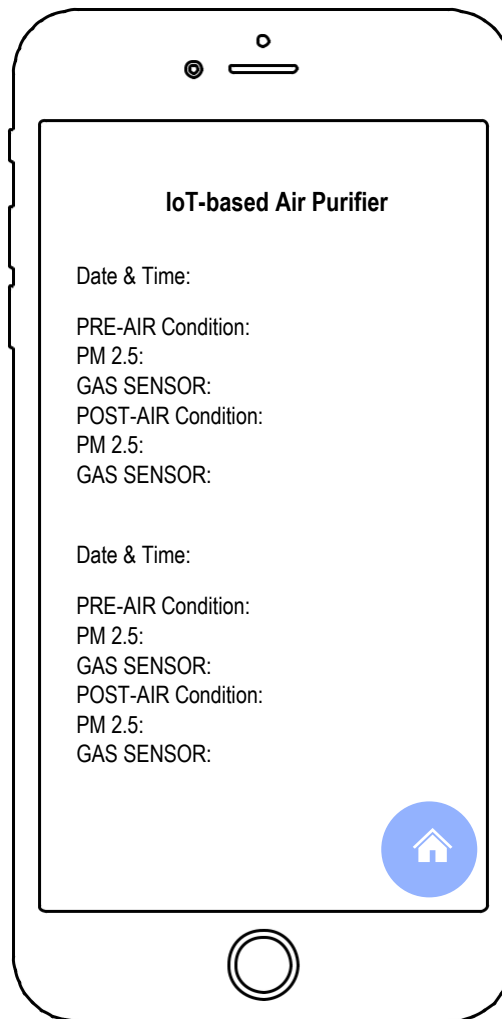


A notification will appear on the smartphone used where the app was install.

Upon opening the app the gathered data will show.

By clicking the  icon it will direct you to the home page.

By clicking the  icon it will direct you to the data page



The data page will show all collected data's from the last 7 days.