

HOMESH

1. VIDEO

I imagined I was a deaf person walking through the simulated house.

A. Speed

- i. The speed is slow because many reasons (bad internet connection, too much data and the simulator cannot run everything in real time...).
- ii. I apologize because of the late responses of the components.
- iii. The original idea was to do it with a Raspberry Pi, this simulator does not have microphones so I omitted the Magenta color (for noises above 120db).

2. DOCUMENTATION

I made a repository, you can read the background here:

<https://github.com/TaniaMol/HomeShh>

Here is the color table so you can verify them in the video:

Red	Fire
Blue	Robbery
Green	Doorbell
Cyan	Phone
Yellow	Nothing is happening