Ideas for the people with **low vision**

Ixd / Term 5 / Jung ah **Romey** Choi

Target Users

Daniel Leo

Ryan reynolds

Romey Choi

The people with **low vision**

Problems
from the people with low vision
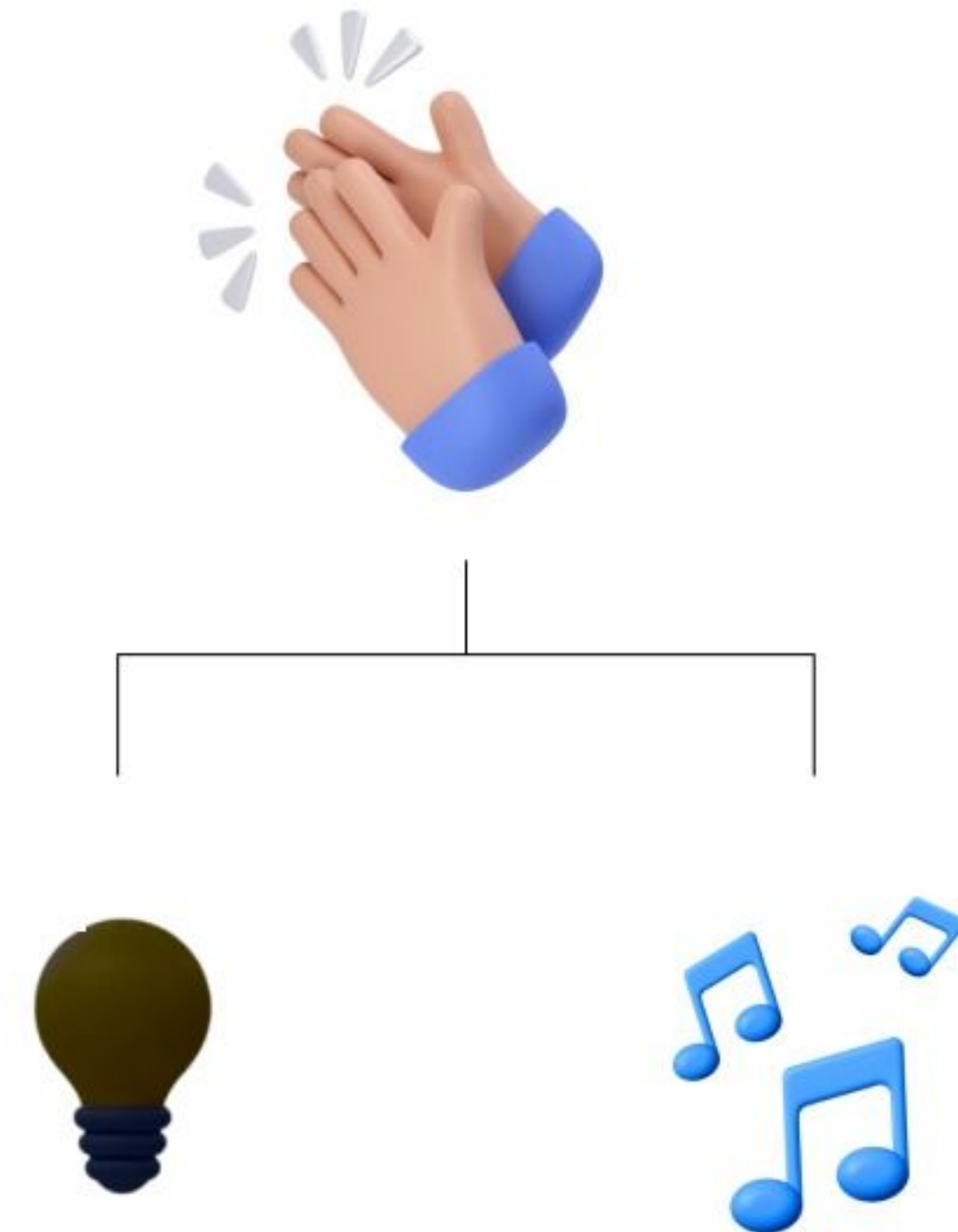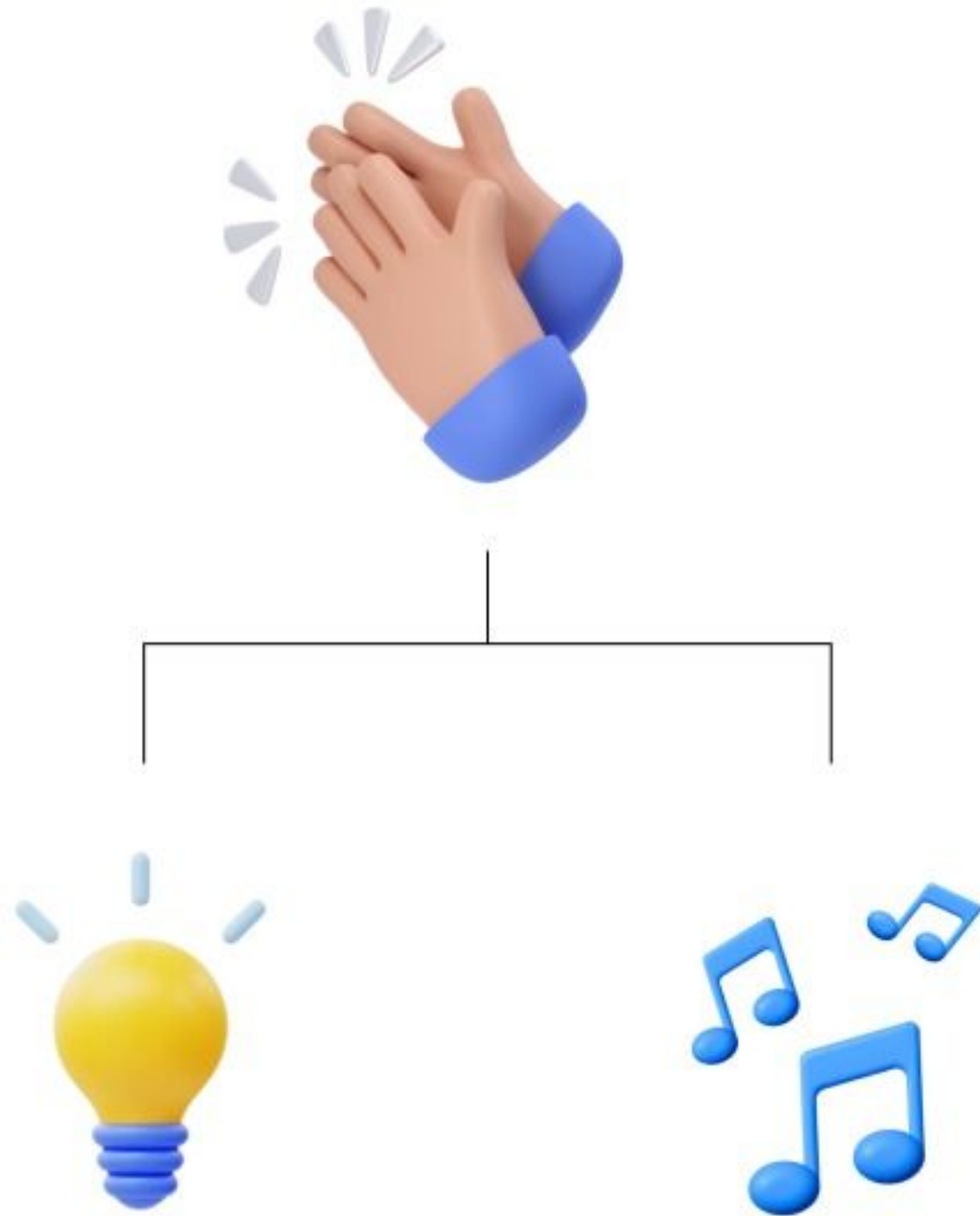

I can see some faint light. (not perfect)

- **when I'm at home at night,
  I want to turn on the lights**
  even though I can't see clearly,
  →but it's very difficult to find the switch.

- **I also want to turn off the light when I sleep,
  → but it's hard to find the switch.**
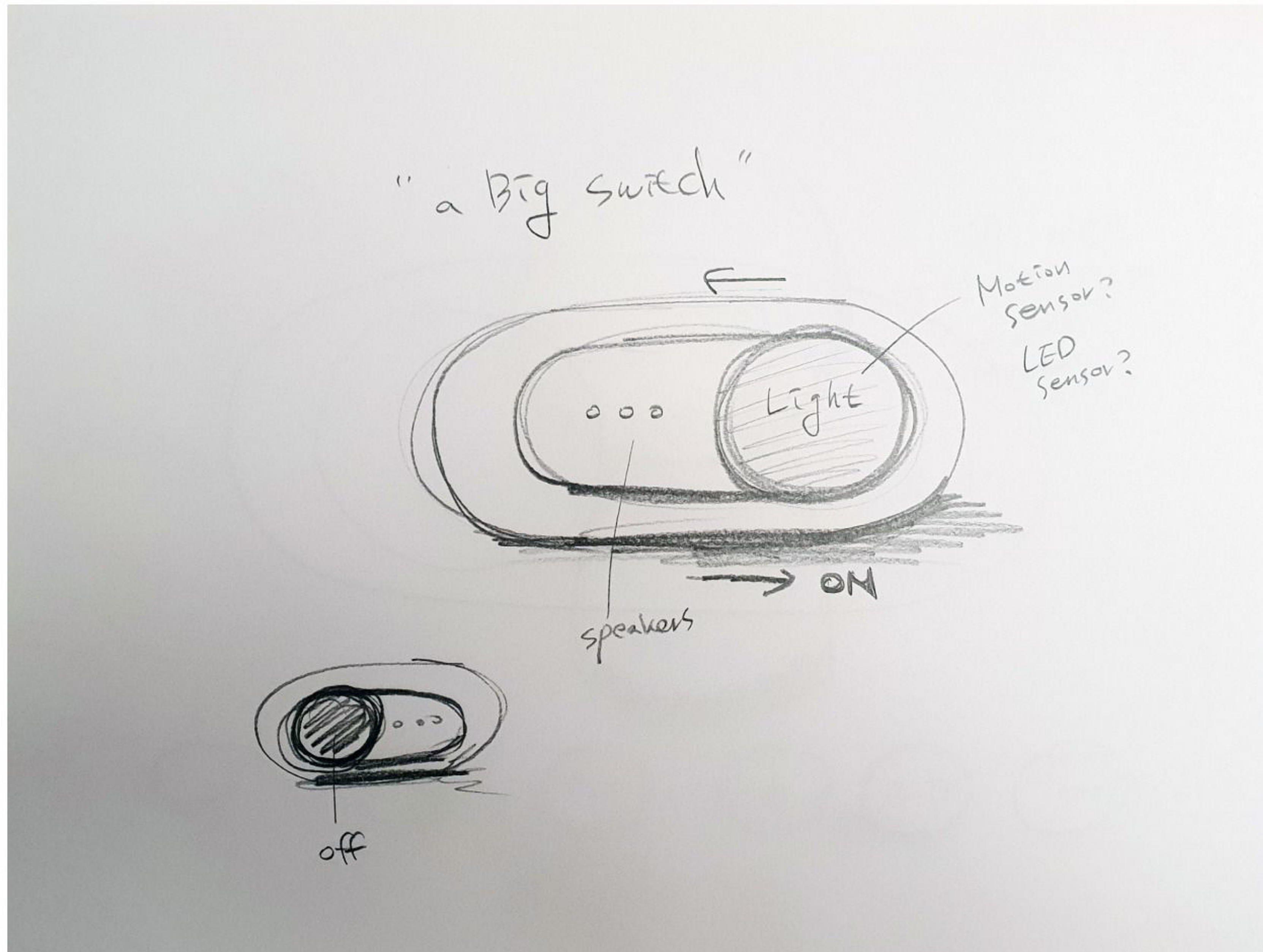
Ron. P / ex-Engineer
A lowvision person

Idea 1

What if you clap(or some motions) your hands once
and the lights turn on or off, and a sound is also played to the user?

Sketches 1

Target Users

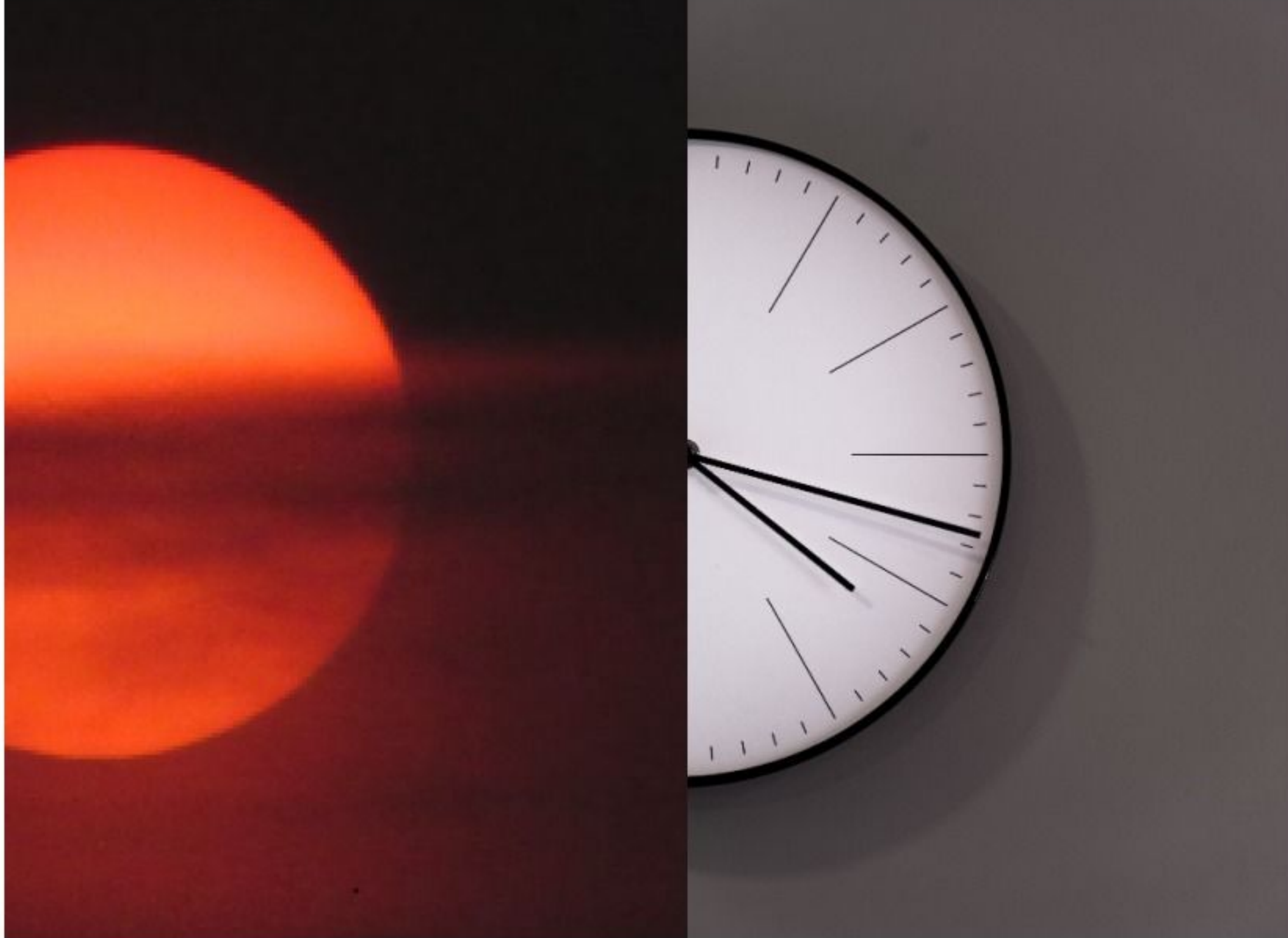Daniel Leo

Ryan reynolds

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The people with **low vision**

Problems
from the people with low vision

I often want to know the time,
because I want to know night and day.

So I use a watch specifically for the blind,
but **I also want to be able to easily know the time
from anywhere**, even from a distance,
even when I'm not wearing the watch on my wrist.

Manny. H / ex-Student
A lowvision person

Idea 2

What if you clap(or some motions) your hands once ,
and the device tells you the time audibly (if possible),
or as a single sound of a Morse vibration?

🔊 12:34

LED Light
→ Motion sensor?
Sound (?)
Speaker?

sun   moon   clock Time   voice   12:34   Morse signal