

TACIT

EVERLASTING

B E A U T Y

MEIYU

GUO

C O A C H

E . K . S C H R A V E N

1 EXPLORATION.

2 SYNTHESIS.

3 CONCEPTUALIZATION.

4 EVALUATION.

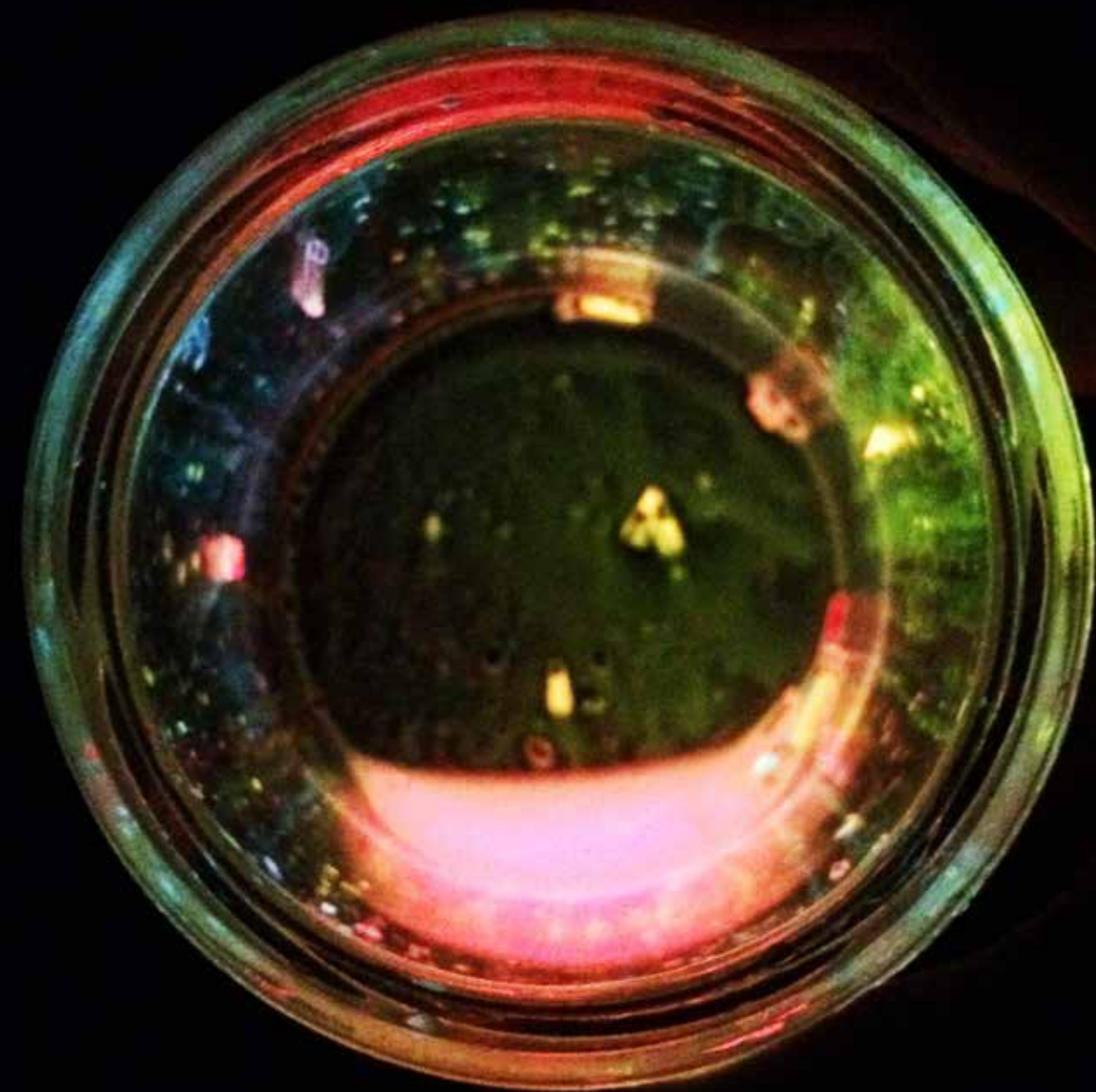
EXPLORATION.

EXPERIMENT 1

BATHROOM, DARKNESS, RESEARCH



**EXPERIMENT
WITH WATER
AND FLUORECER**





EXPLORATION.

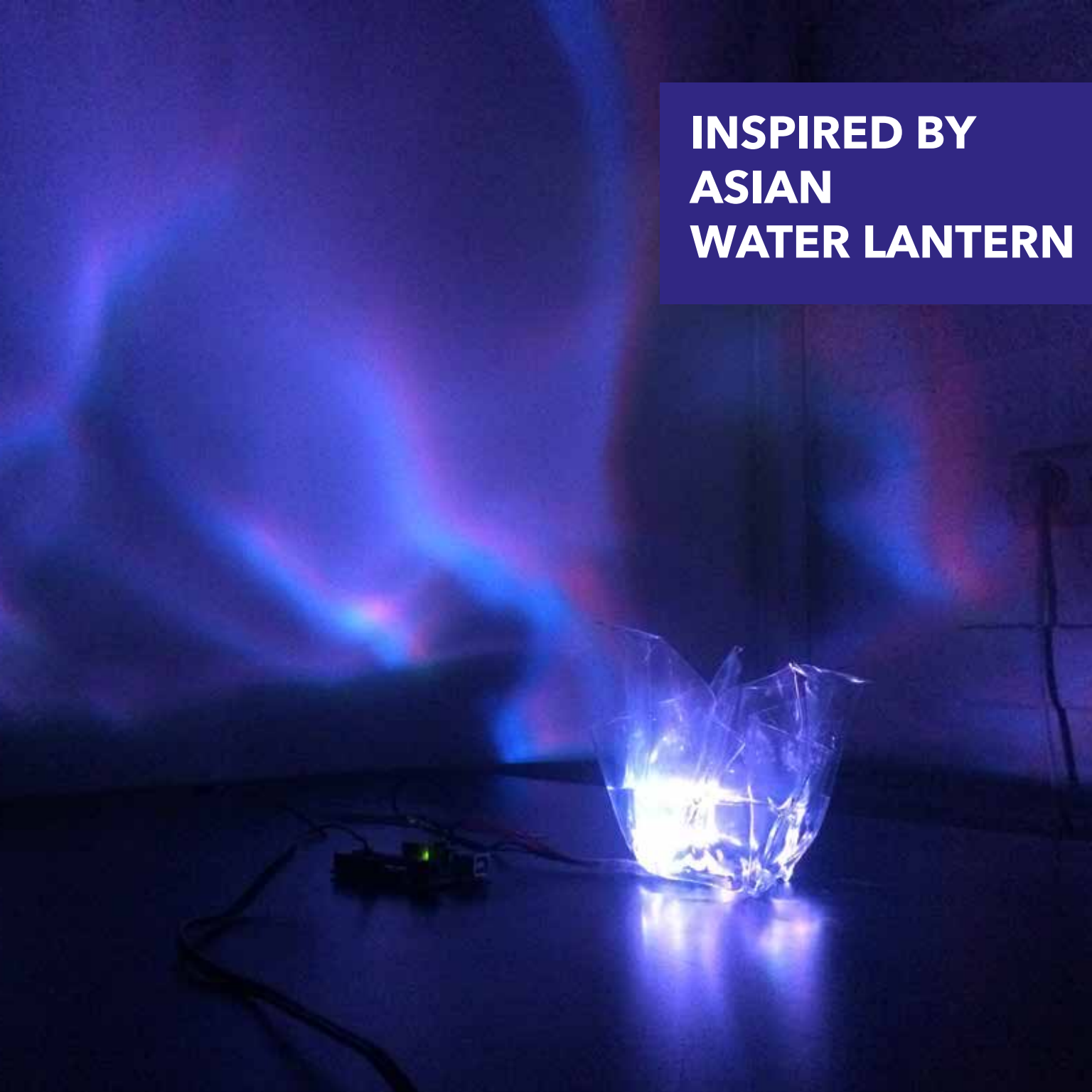
EXPERIMENT 2

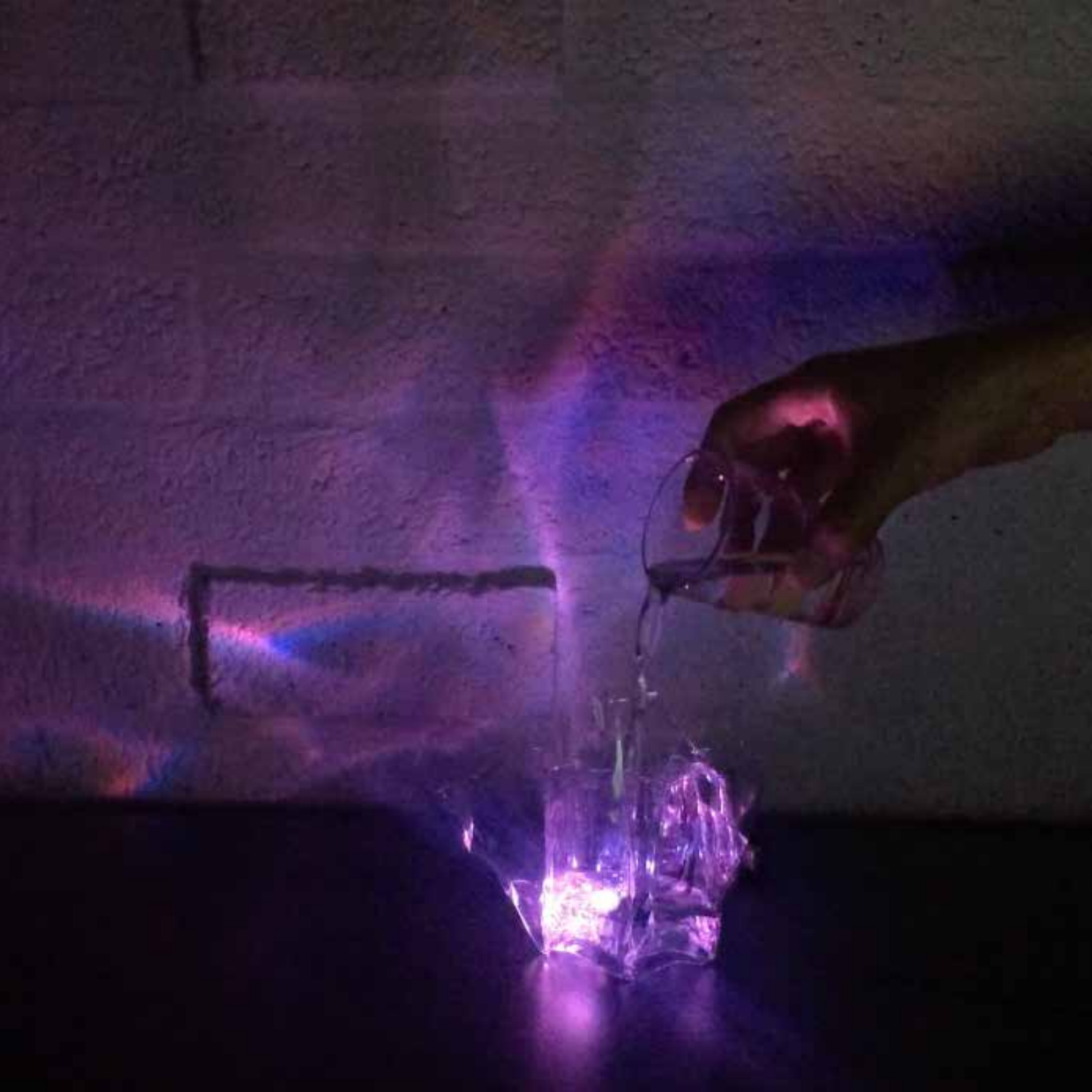
WATER LANTERN, REFLECTION, RELAXATION





**INSPIRED BY
ASIAN
WATER LANTERN**



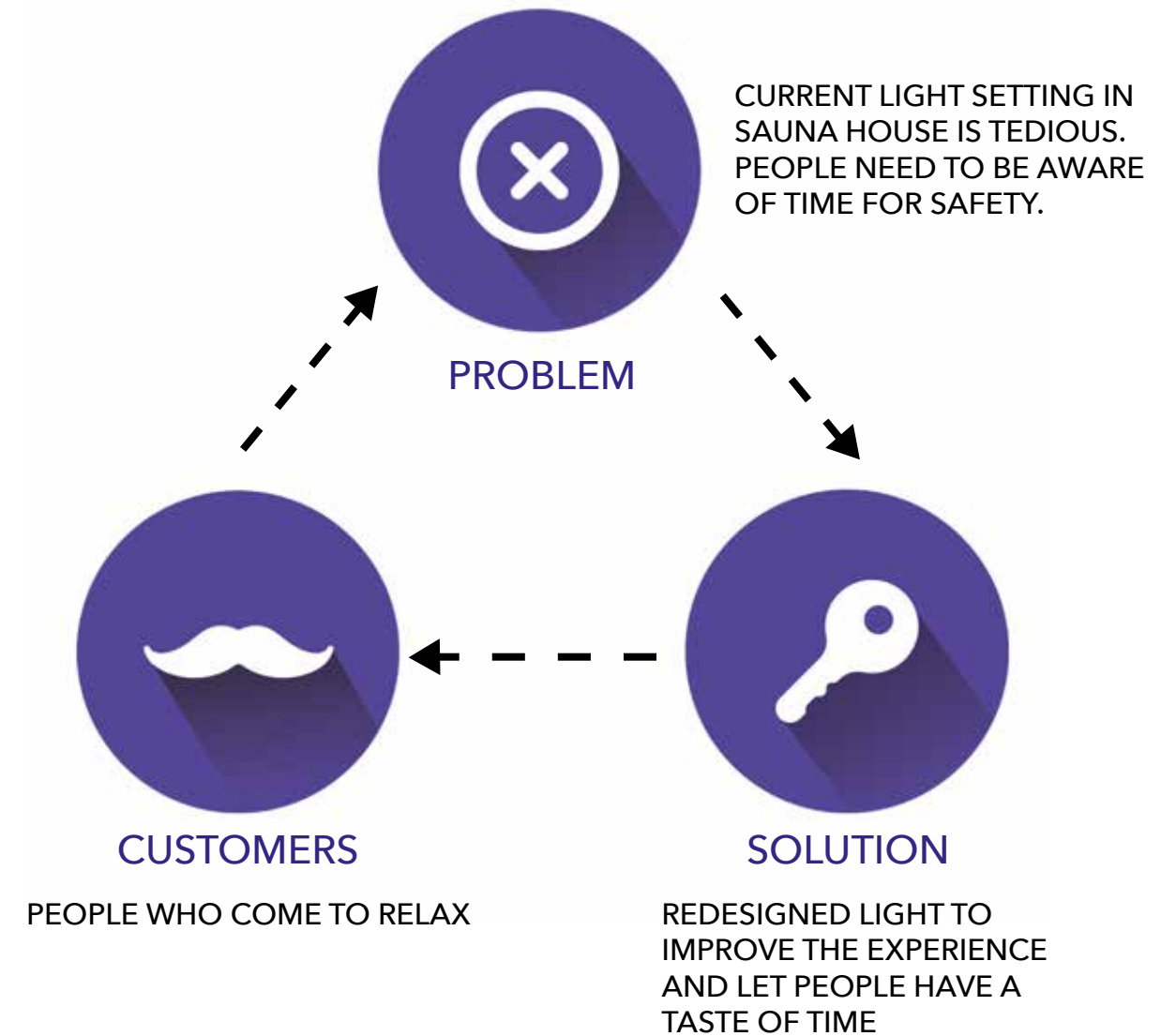
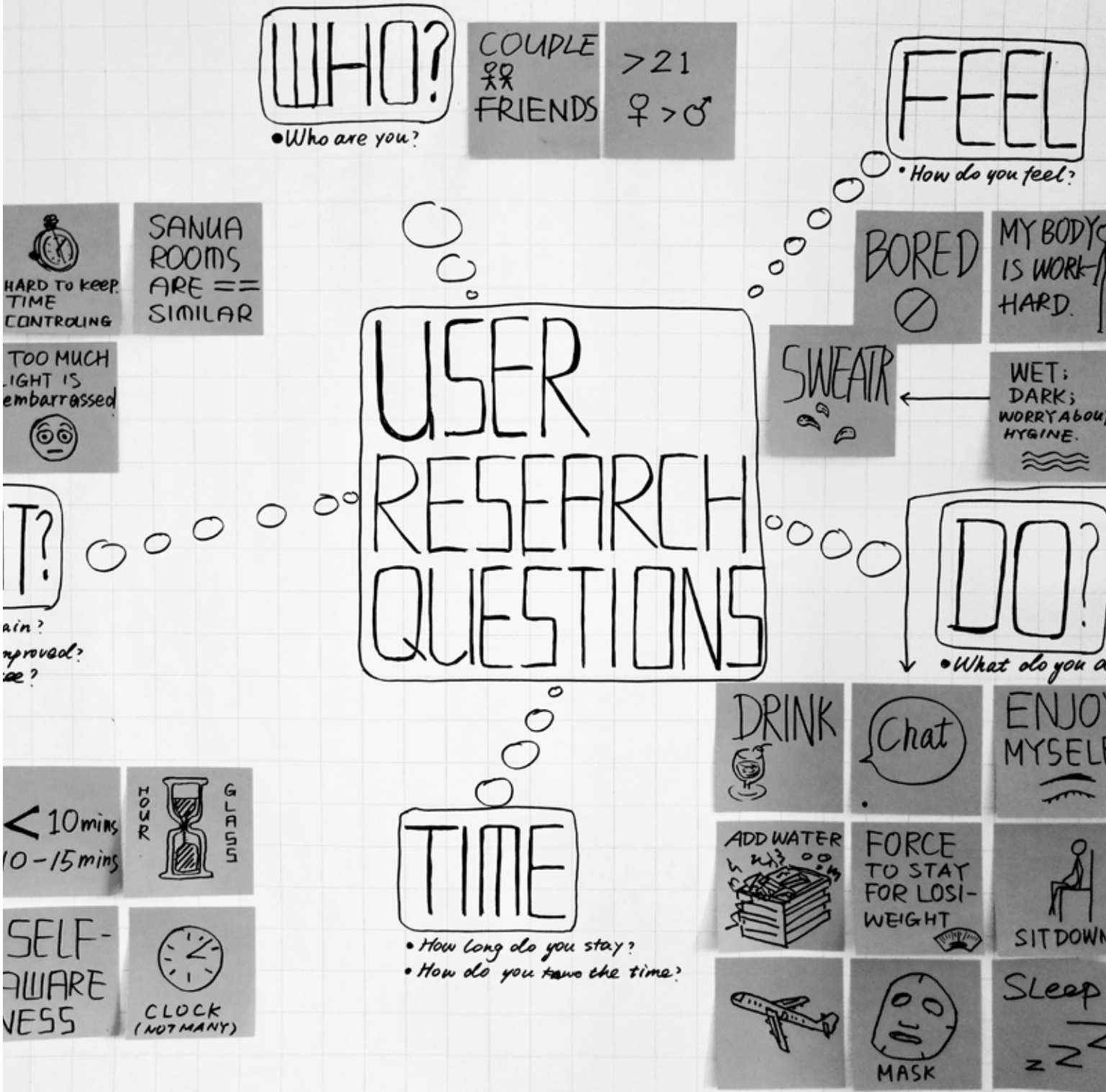


EXPLORATION
CONTEXT INTERVIEW
SAUNA HOUSE



Sauna Deco, Amsterdam

SYNTHESIS.
USER JOURNEY,
BEHAVIORAL MAPPING

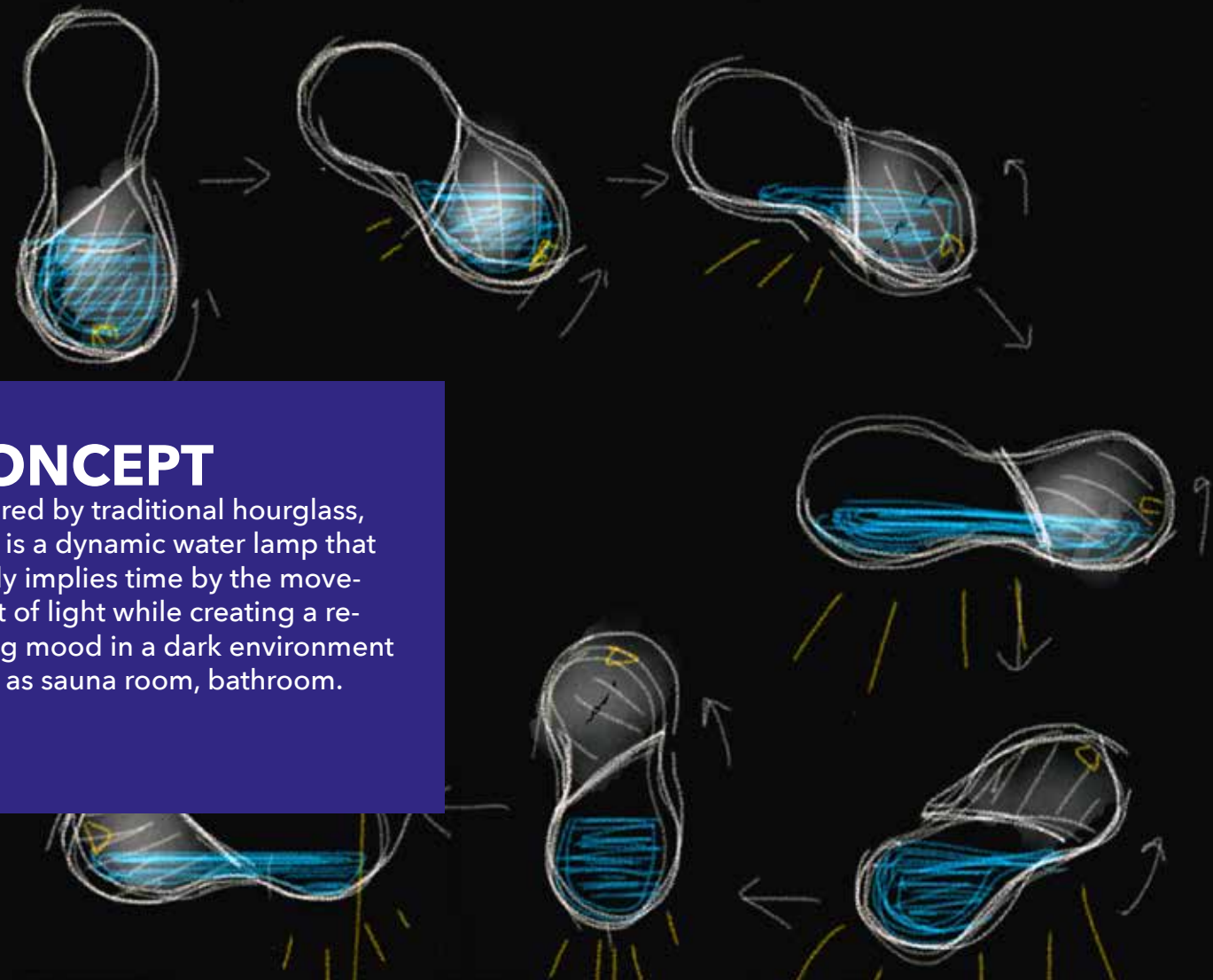


CONCEPTUALIZATION.

BRAINSTORM



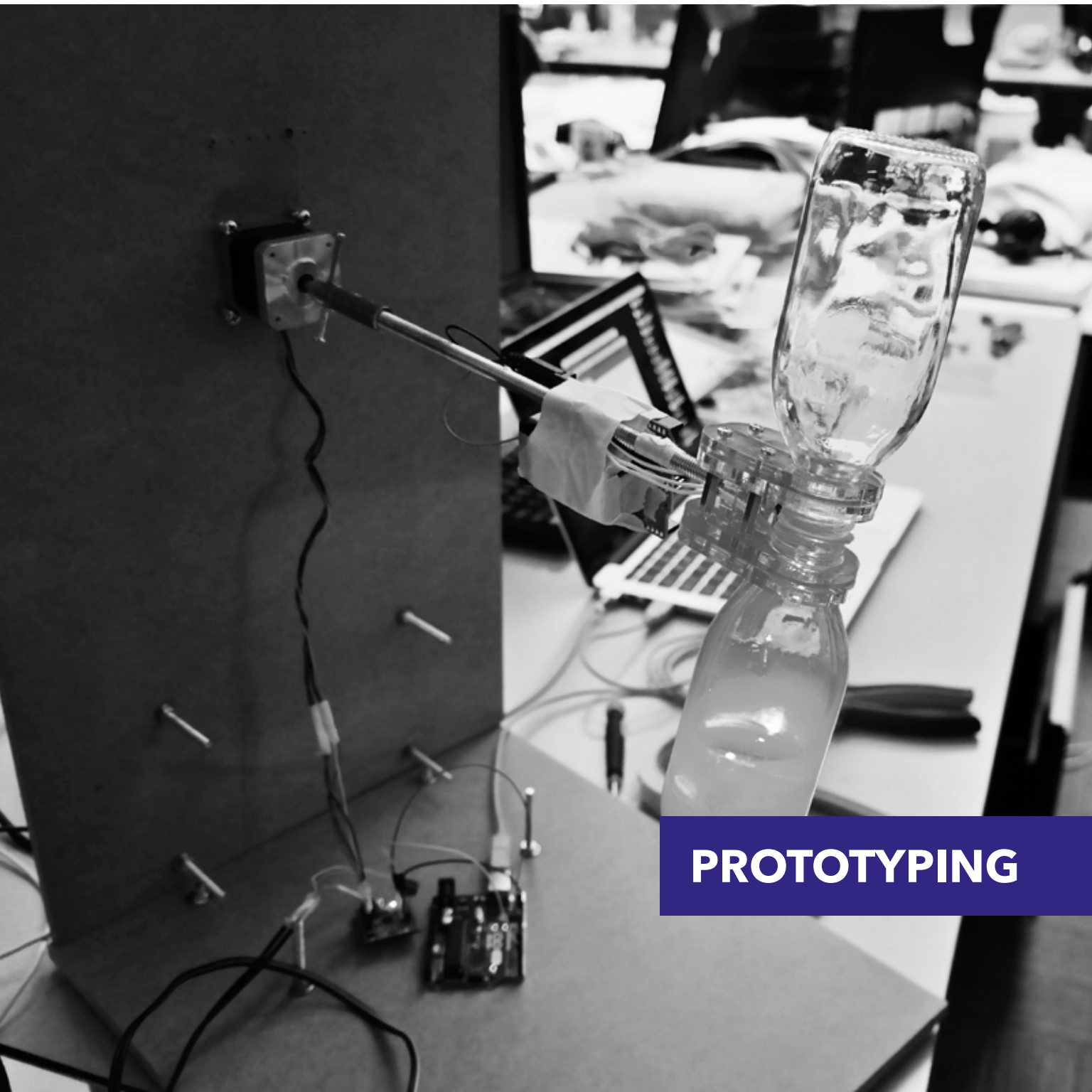
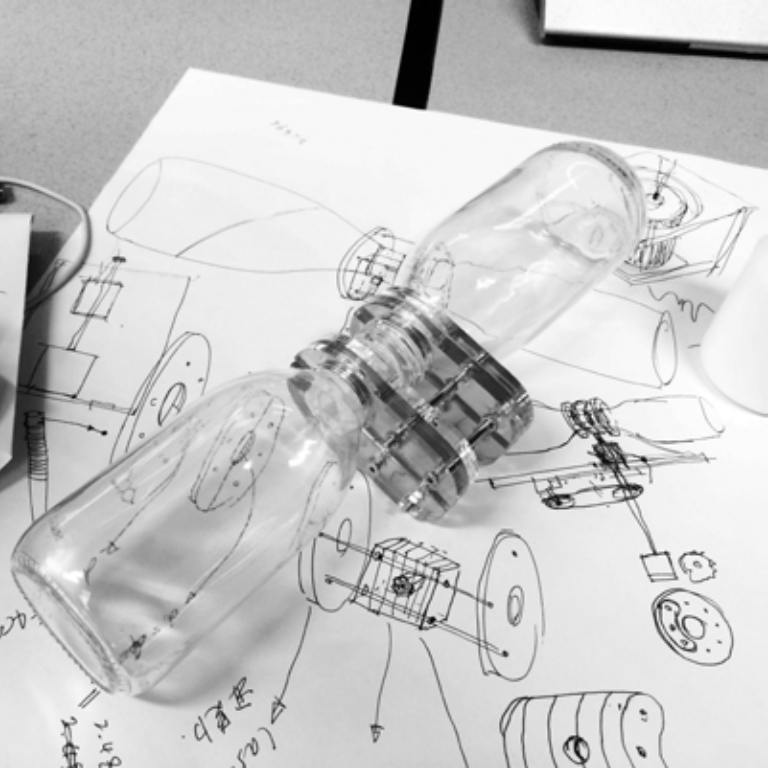
BRAINSTORM



CONCEPT

Inspired by traditional hourglass, Tacit is a dynamic water lamp that subtly implies time by the movement of light while creating a relaxing mood in a dark environment such as sauna room, bathroom.

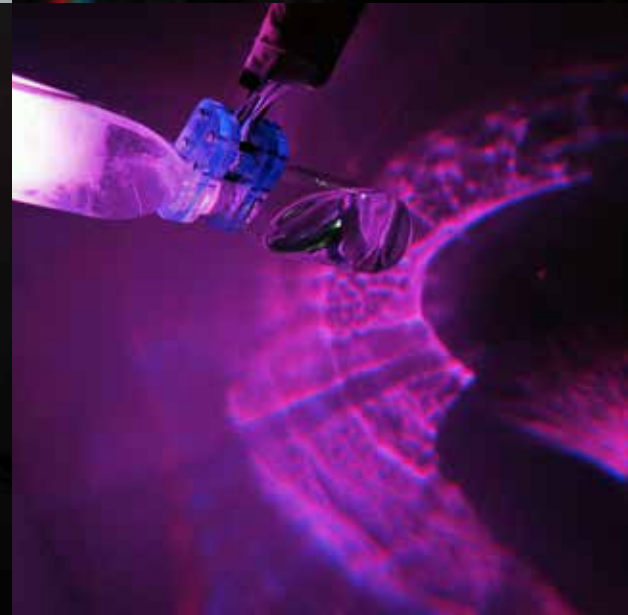
CONCEPTUALIZATION. PROTOTYPING





Every round counts for specified amount of time depending on the contexts for different needs (e.g., in sauna house, people stay approximately 10 minutes maximum, in this context, every round is 4 minutes).

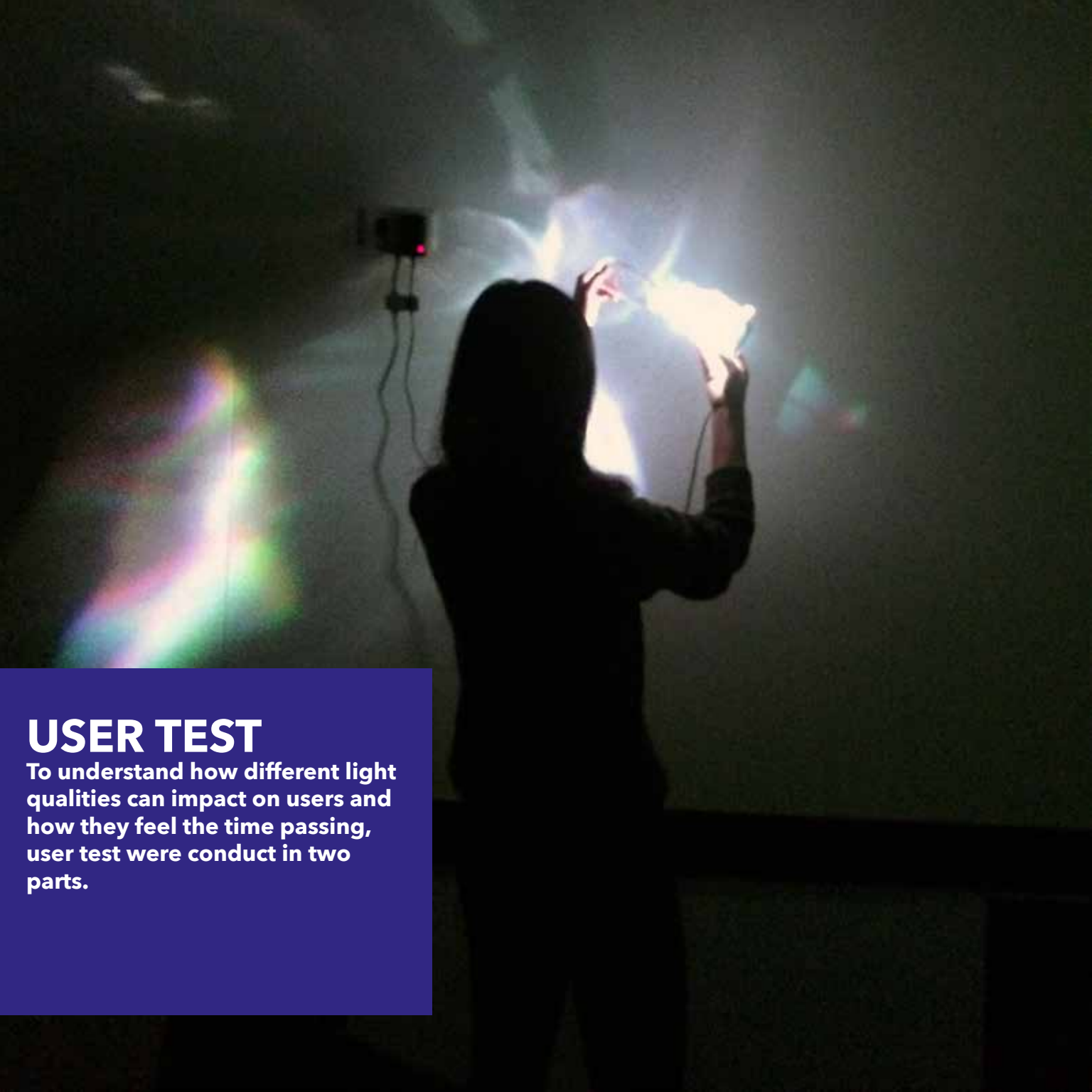
The picture shows time has passed for nearly 3 minutes while starting point is A, and end point is B.





EVALUATION.

USER TEST



USER TEST

To understand how different light qualities can impact on users and how they feel the time passing, user test were conduct in two parts.

Part 1 Colors

Participants experienced three situations from warm to cold light, and finally dynamic light for the same amount of time.

The results are very different in terms of which light makes them relaxed. But for warm light, it is thought be less boring than cold light, while dynamic light was more or less annoying but the most interesting one.

Part 2 Time Awareness

The waterglass was set to be one and half a minute/ round, which was too fast from the results. They found it was quiet enjoyable to use this as a time keeper instead of traditional hour glass. However, since this was the first time they came aross such a light, participants paied more attention to the effects of the light on the wall because of curiosity, which overweighted the function of a time keeper.

'I would probably know how to use this as a timer after using for some time so I can estimate myself.' - Maoqiang said.

EVALUATION.

REDESIGN

Improvements and redesign can focusing on the light quality and the length of the time one round stands.

- Light can be limited within dynamic but only warm color so that it keeps people's interests but also less chaos.
- For different uses, it is advisable to set the clock for different length of time.