



**DY**

**STUDIO**

**Process Book**

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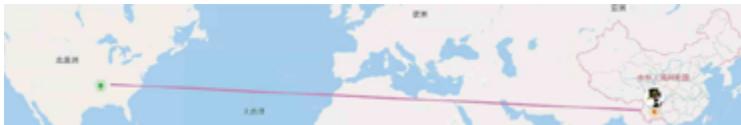
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# STEP 1

## 1. INSPIRATION

The most important point in love is accompany. Love is not only an emotion but also an action. However, for some long-distance lovers, the accompany is a luxury. Long-distance love has always been a problem in the relationship between lovers. It is not pleasant experience. So I want to design a device that can make long-distance couples feel more of each other's emotions and company.

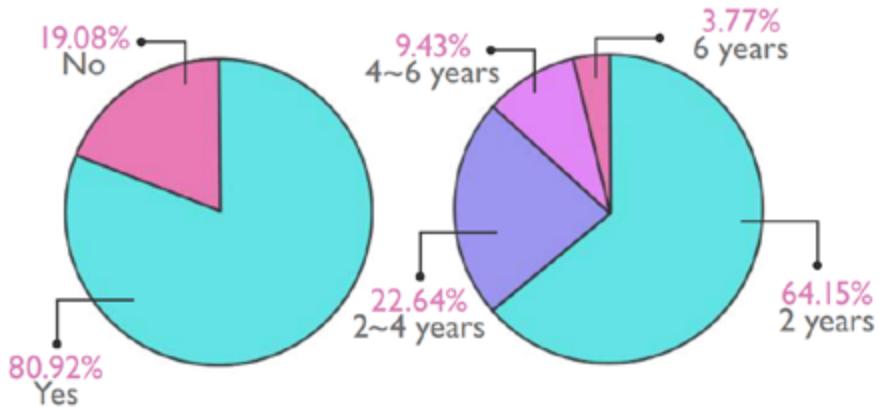


# STEP 1

## 2. RESEARCH

According to the survey of Chinese long-distance lovers by Nandu weekly, I got those data.

Question: Have you ever experienced or are you in a long-distance love? If so, how long?



<https://www.xinli001.com/info/100350924>

According to the data, 80.92% of the people are facing the problem of long-distance love. They have no way to accompany and take care of each other. So I want to design a device that can make long-distance couples feel more of each other's emotions and company.

# STEP 2

## 1. MINDMAP

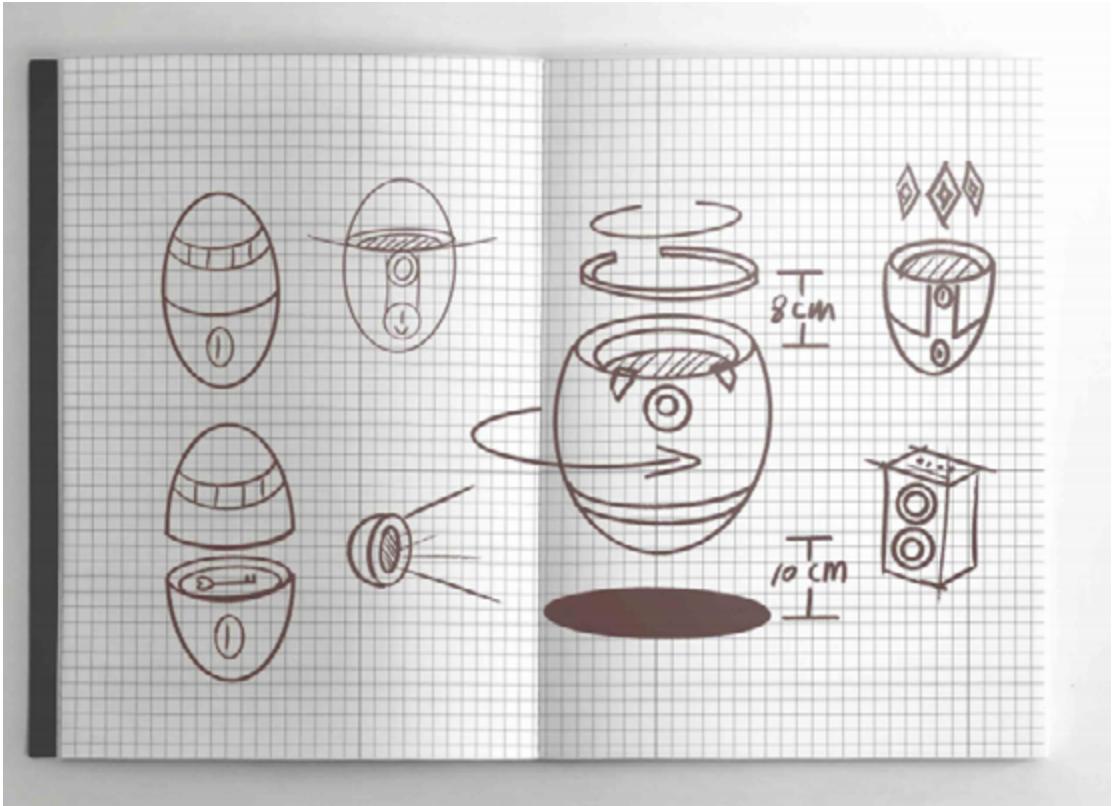
I brainstormed from "love". I'm trying to find what's most needed between long-distance couples. They need to be able to hear each other's voice, feel each other's emotions, and need each other to be around them, in other words, "accompany".



# STEP 2

## 2. SKETCH

I designed it as a portable device that can produce sound and images. In this way, users can get more information from each other, and users can easily take it anywhere.



# STEP 3

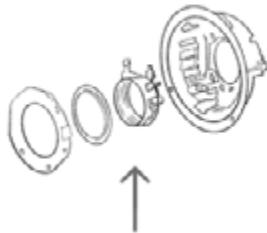
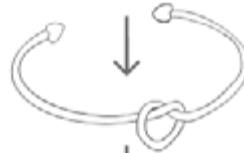
## 1. PROTOTYPE

This is an introduction to the components of the device and the functions of each part.

The horn can transmit the voice of the other party.



Bracelets have the ability to detect the heartbeat, volume, and language.



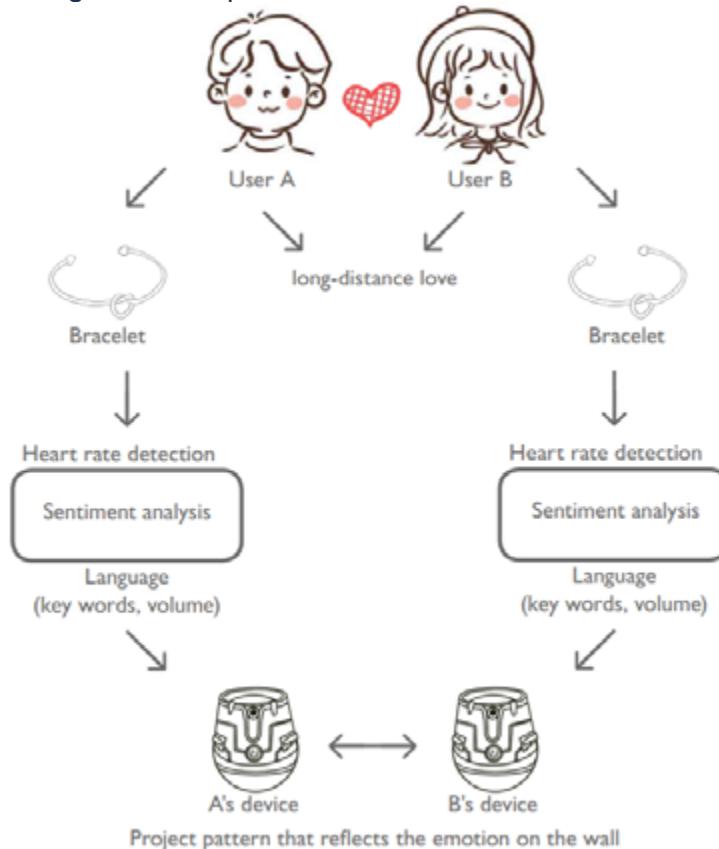
The camera lens can project patterns representing different emotions on the wall.



# STEP 3

## 2. INSTRUCTIONS

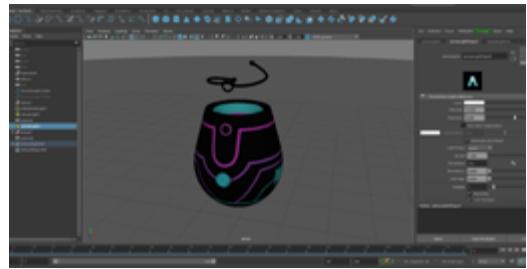
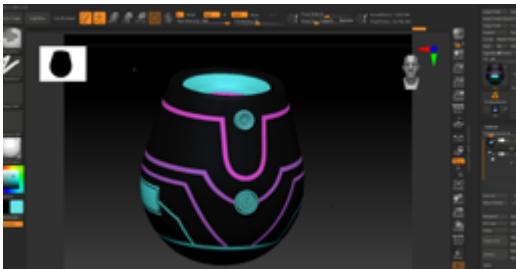
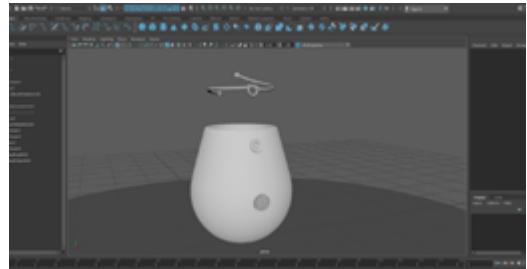
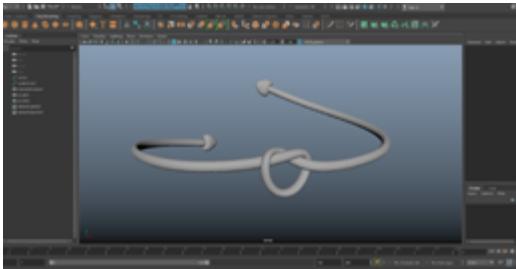
In order to solve the problem of the long-distance lovers can't accompany each others, it creates the feeling that both parties are in the same room.



# STEP 3

## 3. 3D MODELING

I used professional 3D modeling software Maya and Zbrush to model my sketch.



# STEP 4

## FINAL PRODUCT

I designed four patterns to change the atmosphere and style of the room where users use this device, such as their own bedroom. They represent different emotions in love.



HAPPY & LOVE



SAD



ANGER



NERVOUS

# STEP 4

## FINAL PRODUCT



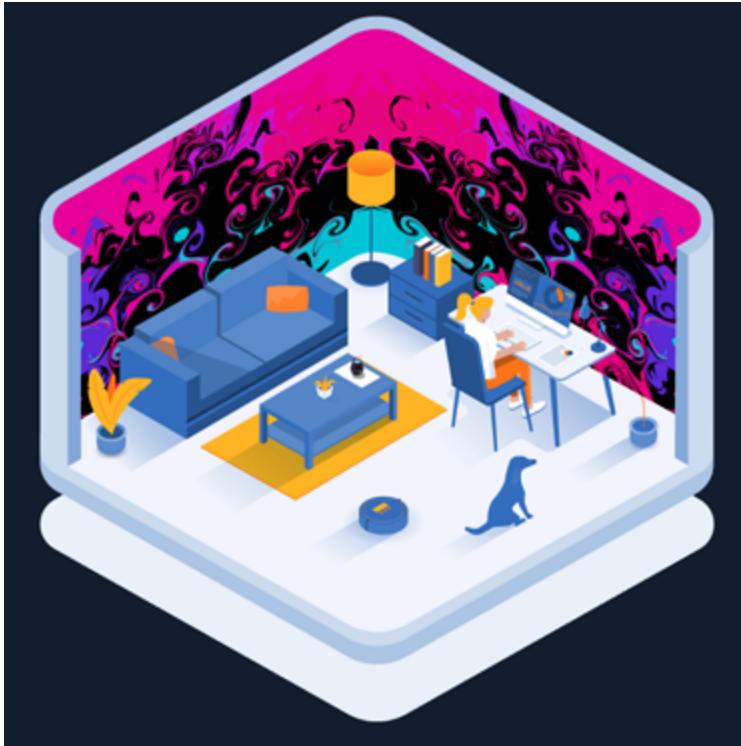
# STEP 4

## FINAL PRODUCT



# STEP 4

This is a conceptual picture of how it works in the room.



The image features decorative geometric shapes in the corners. In the top-left and bottom-right corners, there are overlapping triangles in dark blue and yellow. The main text is centered on a white background.

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