



Dong Shine

侗昕

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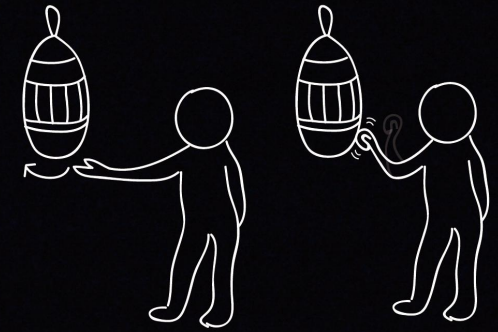
Design Concept

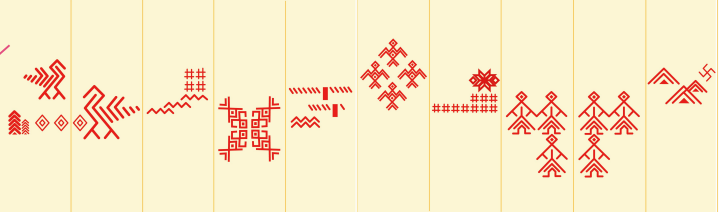
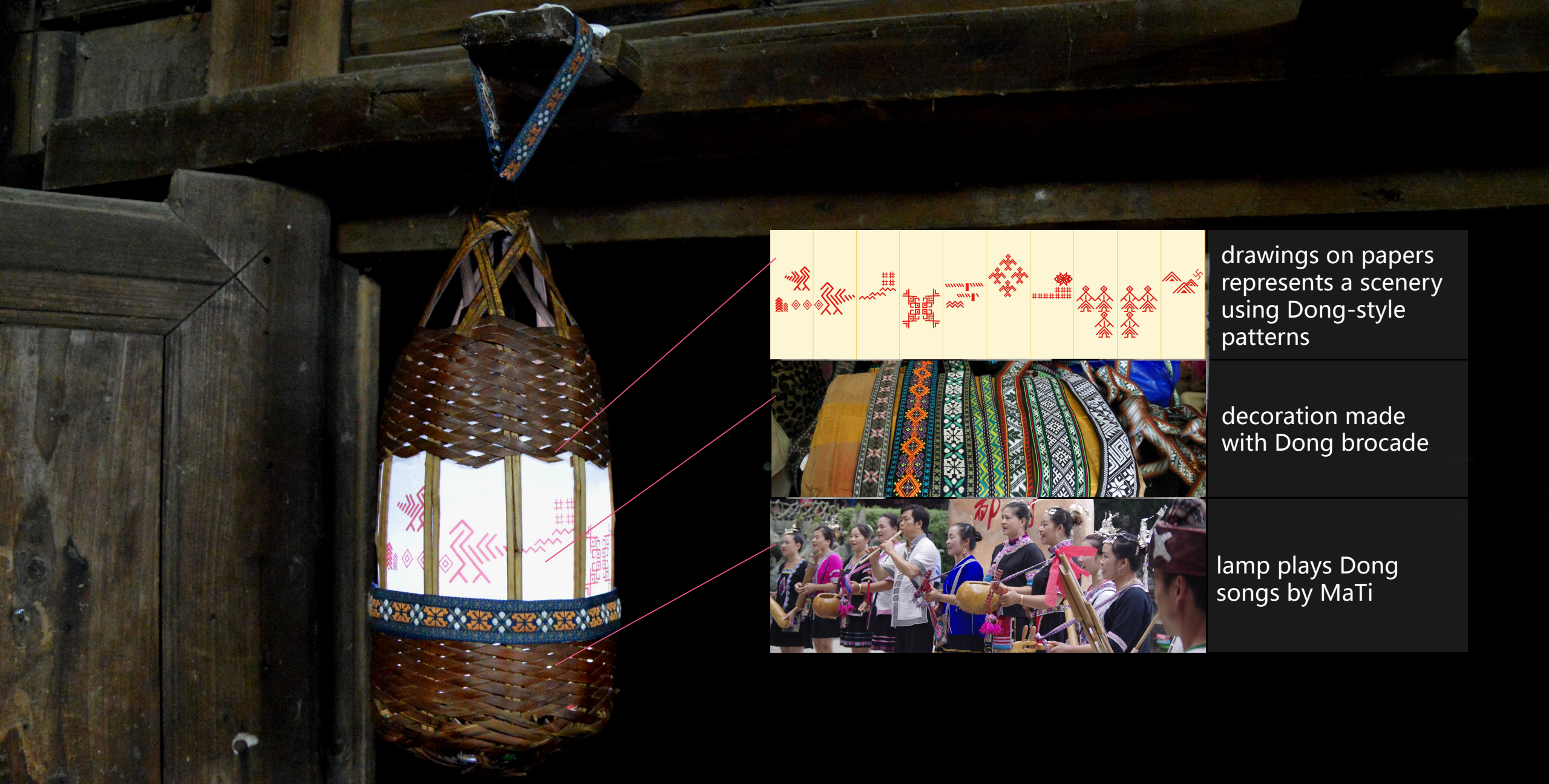
A

Portable

Gesture-controlled music lamp

Based on Dong culture





drawings on papers represents a scenery using Dong-style patterns



decoration made with Dong brocade



lamp plays Dong songs by MaTi



Inspiration

- Wind chime
- Dong thread rolls
- bamboo weaving

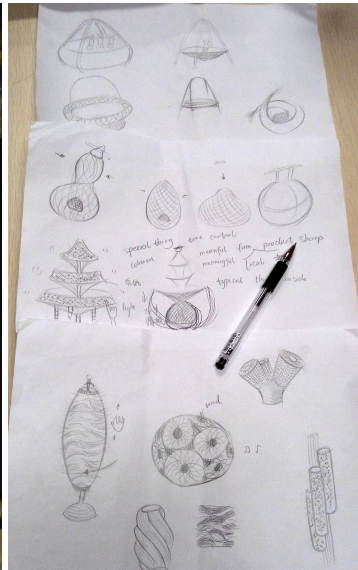


Design Process 1

brain storming



ideas

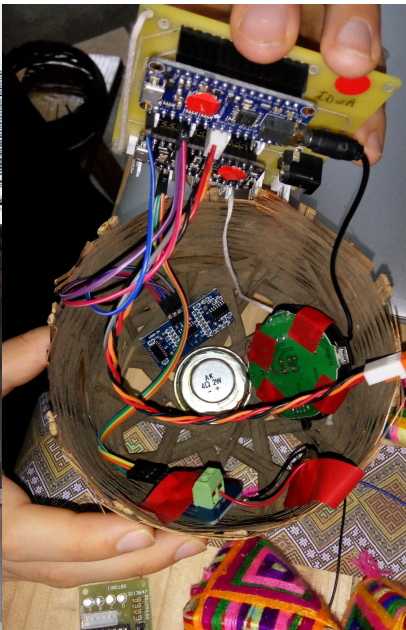
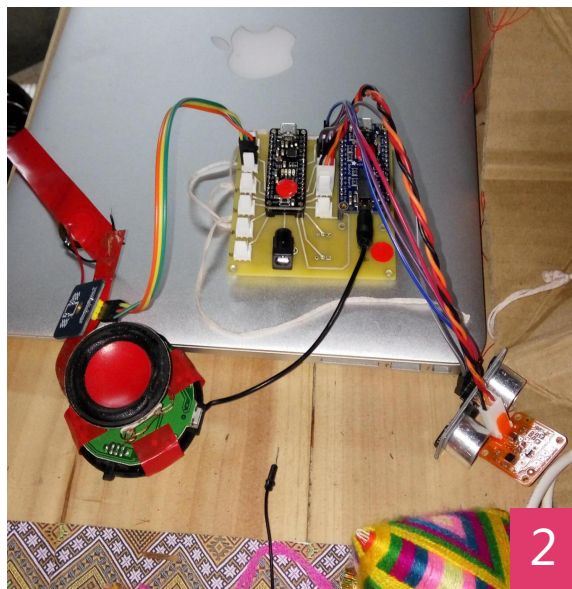


feasibility



interview





Design Process 2





Testing with locals

16/07/21
Evening Hengling square
5-10y ; 40-60y(Local people)



16/07/22
Afternoon Huangdu village
10-20y ; 30-50y(Local people/Tourists)



16/07/24
Evening Hengling square
40-60y(Local people)



Key findings

Usage scenario

walking;
hung on front porch;
children's bedroom;
comunal buildings.

torch

Shape & aesthetic

smaller;
custom patterns for
belts;
other shapes.

wristband ; hook

Function

brighter;
louder;
voice controlled
version.

transparent
separator

volume control



Key findings

Positive Feedback

Local people and tourists like the patterns on paper.

General curiosity and enjoyment.

Our concept of lantern belongs to Dong culture, such as Zouzhai Lamp.

Concept of lantern is versatile





Reflection

The concept itself:

- Positive and negative effect of not having a defined target: versatility vs specificity.

The process & methods:

- We underestimated the difficulty of weaving bamboo and belt by ourselves.
- We should have made the structure stronger and more suited to sensors.
- We should have got some insights into the meaning of Dong's songs.

Others:

- Older people retains the essence of Dong's culture, we should have tried to communicate better with them.

