

# Ideas & Prototypes

## IDEAS

1. make a set of tutorials for writing Chinese characters, such as a set of calligraphy notes, which are sold in the form of commodities, so that young people can improve their handwriting ability.

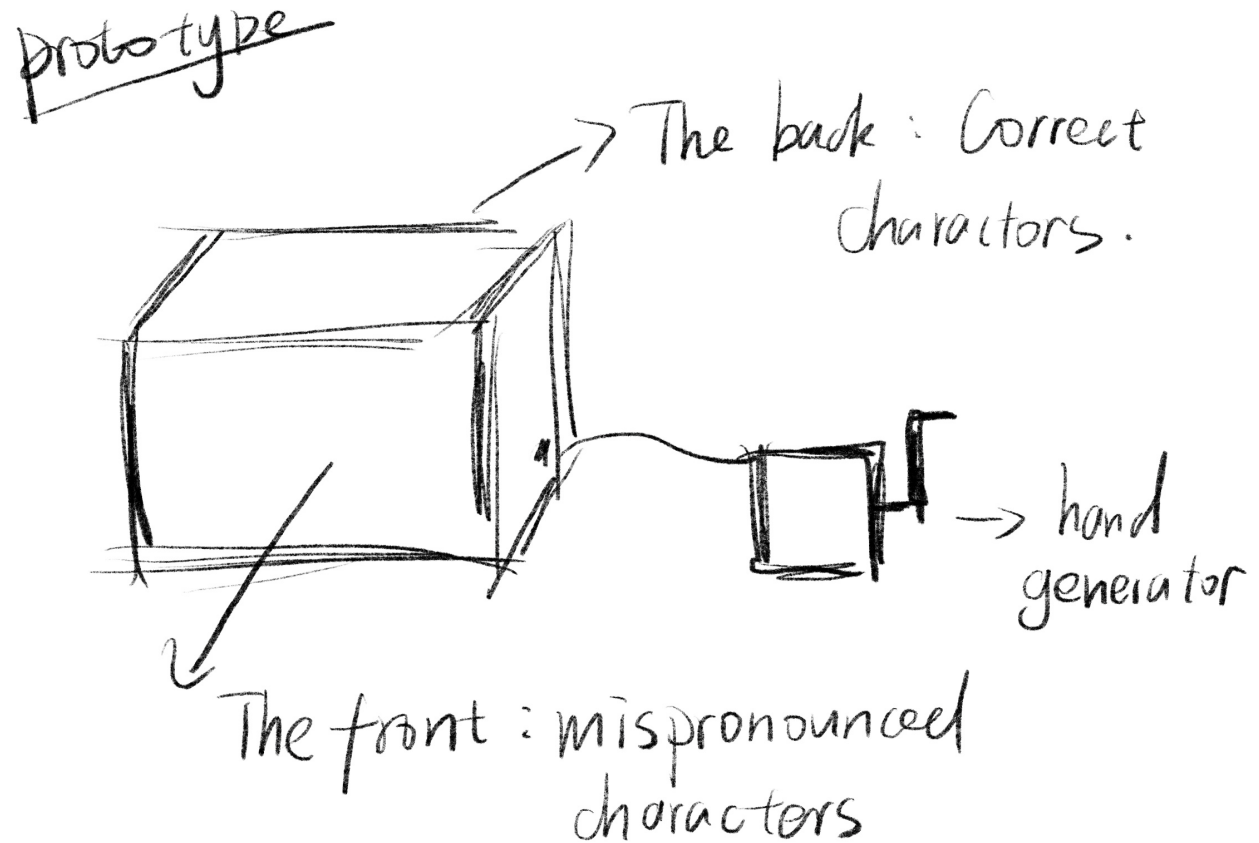
2. Make a set of modeling about Chinese characters and make a film for young people to watch. If technology allows, Chinese characters can be holographic projected to achieve a strong visual effect.

3. Make a small Chinese character game, use VR technology to interact with players, and let young people find the fun of writing.

**4. Make a booklet of pure text layout, which uses various changes of Chinese characters to achieve interesting visual effects.**

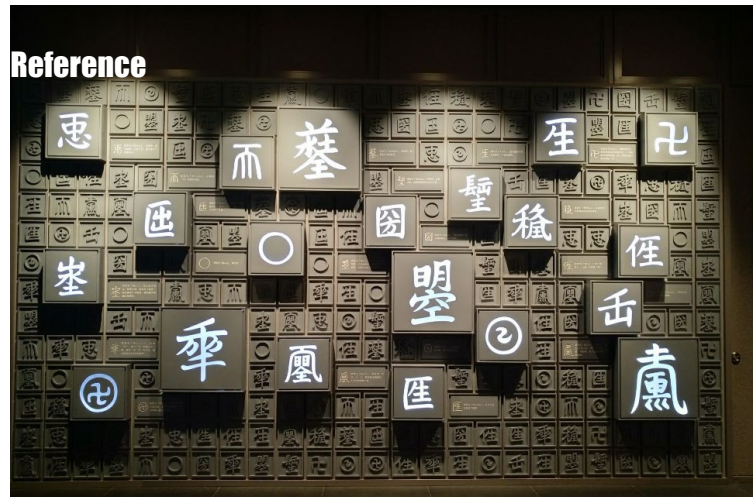
**5. Make an interactive device to display wrongly written or mispronounced characters on it, which can serve as a warning. Then use some interactive means to let young people see the correct writing of these Chinese characters, and remind themselves not to make such mistakes next time.**

## PROTOTYPE



I hope to make a device similar to the light box. The front of the device is all wrong Chinese characters, and the back of the device is correct Chinese characters, but it can only be seen when shaking the hand generator.

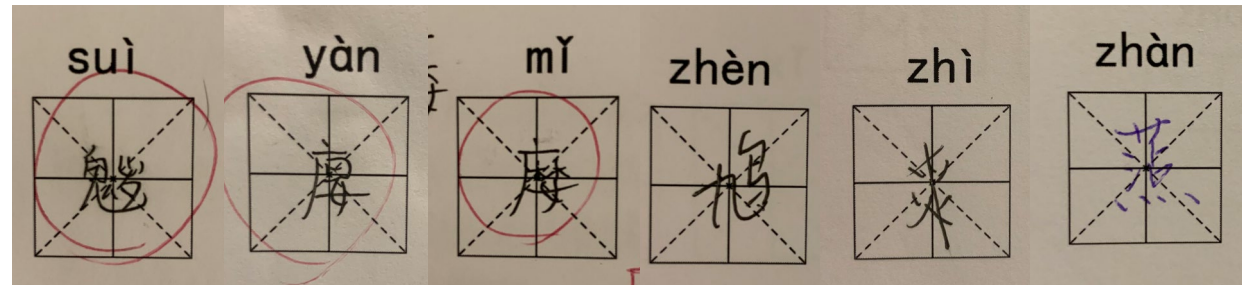
# Design Concept



My inspiration comes from the text wall in the museum. The designer presents the text created by Wu Zetian in this way. Each small square is very similar to block printing, and the visual effect is very beautiful with the luminous text.

Most designers use the text wall to display excellent text or beautiful fonts. So I came up with an idea. What would be the effect of using similar devices to display wrongly written or mispronounced characters? If the wrong words are displayed in this way, can the young people who often write wrong characters feel a little ashamed and pay attention to it later?

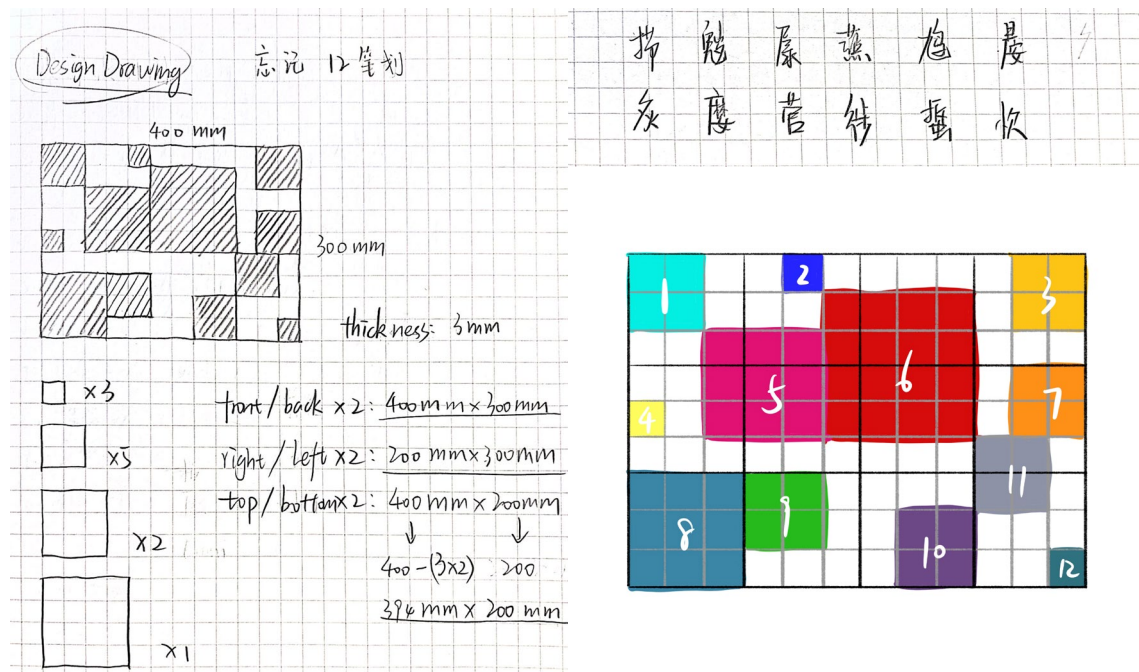
With this in mind, I decided to collect some typos from nearly 30 previous questionnaires and display them on my device.



The front of the device is full of wrong Chinese characters. I am going to put all the correct Chinese characters on the back of the device. I got inspiration from some devices connected to the hand-operated generator. My idea is that when people shake the hand-operated generator, the correct Chinese characters on the back can appear. If people don't shake the generator, they can't see anything. By continuously shaking the generator, people can see the correct Chinese characters, so that young people understand that they must continue to practice in order to maintain a relatively high level of handwriting.

## Working Process

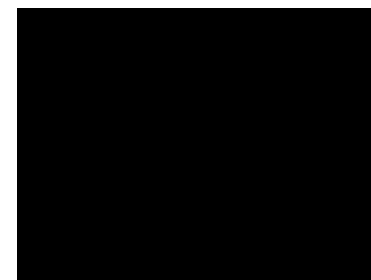
# Design Drawing



Firstly, I drew a sketch to determine the approximate position of the text and the exact size of the entire device.

The **mispronounced characters on the front of the device** were collected by me from a questionnaire, which are often written incorrectly by contemporary young people. I also **place the correct spelling of these characters on the back of the device**, and simply shake the hand generator to see the correct characters. The larger the area occupied by mispronounced characters, the more people make mistakes in the entire character.

There are a total of 12 mispronounced characters on the device, and the reason I chose the entire quantity of 12 is because the **two characters '忘记 (forget)' happen to have exactly twelve strokes.**



01 the front 400mm X 300mm



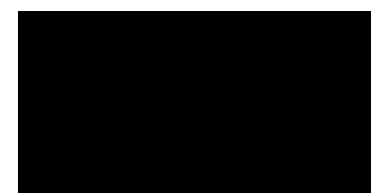
02 the back 400mm X 300mm



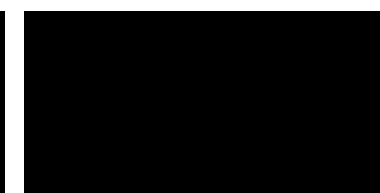
03 the right 200mm X 300mm



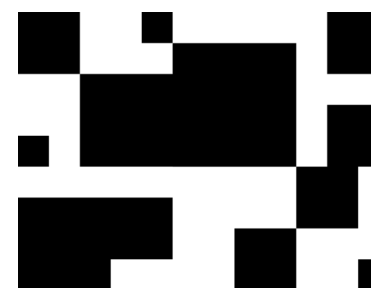
04 the left 200mm X 300mm



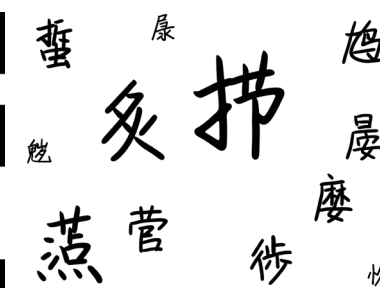
05 the top 394mm X 200mm



06 the bottom 394mm X 200mm



07 characters background 400mm X 300mm

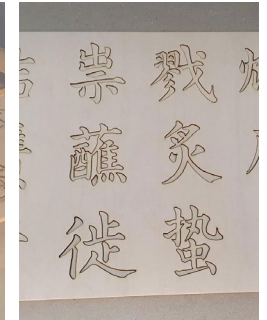
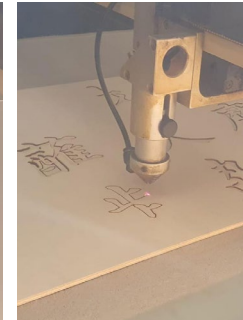
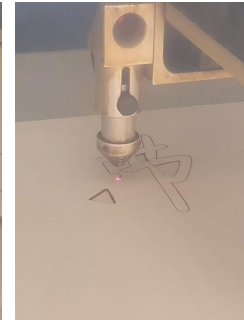
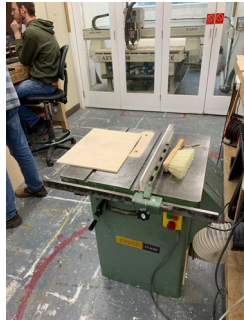


08 characters (wrongly written) 400mm X 300mm

## Working Process

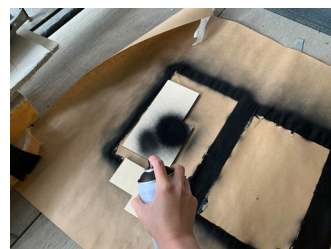
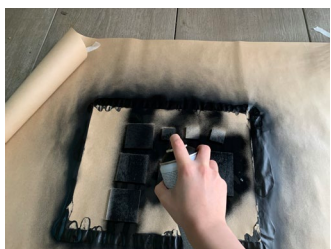
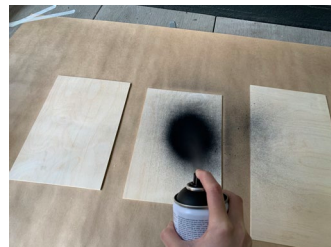
# Installation Manufacturing Process 01

## LASER CUTTING & WOOD CUTTING



I brought the design drawings to a laser cutting studio and asked them to help me cut the wooden board into the shape I wanted.

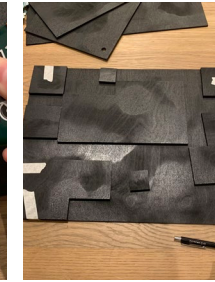
## SPRAY PAINT



After the boards are cut, I take them home. Afterwards, I laid a large piece of paper on the balcony and painted the wooden board with spray paint.

Working Process

# Installation Manufacturing Process 02



## STEP 1

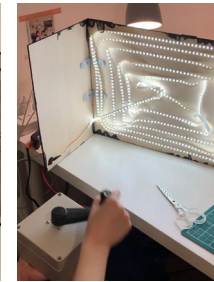
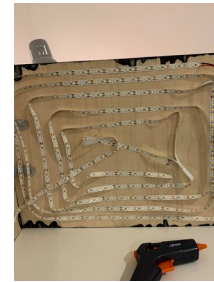
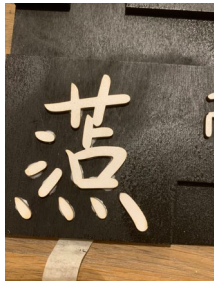
I found that some patterns cannot be left on the wooden board due to the lack of support points, so I fixed them with transparent UV resin so as not to affect the appearance.

## STEP 2

Apply glue around board 02, stick a black cloth on it, and ensure that the light can pass through this cloth to outline the text.

## STEP 3

Apply glue to the small squares on board 07 and stick these small squares onto board 01. Fix the position with paper tape before the glue dries completely.



## STEP 4

Paste the mispronounced characters onto it. Because it is difficult to determine the location of the paste, it is necessary to carefully refer to the design drawings.

## STEP 5

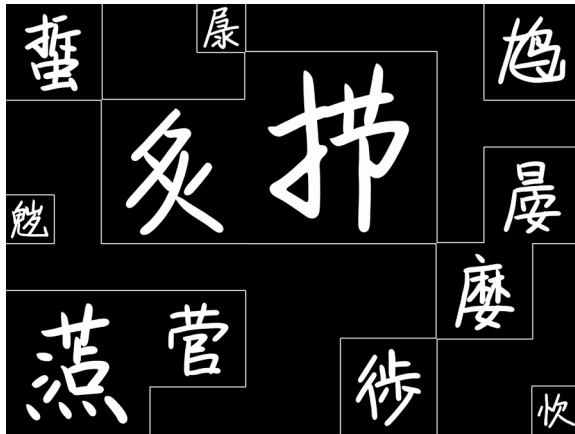
Stick the light strip inside the wooden board for testing, and then connect the light strip to the manual generator. After ensuring that the generator operates without any problems and the light strip can light up, proceed to the next step.

## STEP 6

After determining the angle and position, fix the wooden board with a right angle component. I chose to use a hot melt glue gun because the wooden board was too thin to use nails.

# Introduce

## FRONT



## BACK



Shake  
the hand  
generator



ERROR TRUE

拈 拈  
夂 崇  
屮 夂  
蒸 屮

ERROR TRUE

鳩 鳩  
屮 戮  
屮 蛭  
菅 菅

ERROR TRUE

夂 夂  
屮 靡  
徙 徙  
忼 忼

The front of the device is all filled with incorrect Chinese characters, which I have collected from the daily writing of young people and are common mistakes made by many young Chinese people. Therefore, the front of the device is intended to alert young people to the issue of frequently writing Chinese characters incorrectly. On the back of the device, it would normally look pitch black, but if you shake the hand generator, you will notice that some text will appear, which is the correct way to write the Chinese characters on the front.

**I hope to tell young people through this device that only by persisting in writing can we always remember the way Chinese characters are written, otherwise we will forget the way Chinese characters are written and make some serious mistakes.**

## Working Process

# Making a Booklet

## Why do I need to make a booklet?

Because my theme is that at a time when traditional culture is dying out, many young people will even forget how to write. I am afraid that only one device can not fully convey my intention, so I hope to make a booklet to better express my theme. I found a lot of reference pictures, hoping to express "the handwriting ability of Chinese young people has gradually deteriorated" through the typesetting of words.



## REFERENCE:

01 Slanted (2021). Yearbook of type 2021/22 : Movie Edition #6. Karlsruhe: Slanted Publishers Ug.

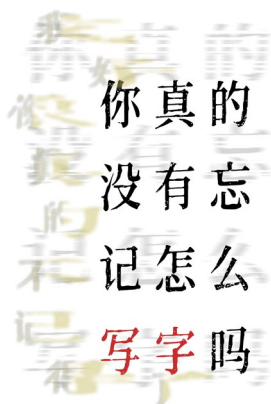
02 Viction:Workshop (2019). Type for type : custom typeface solutions for identity design. Hong Kong: Viction:Ary.

Working Process

# Cover and Back Cover Design

Aa点阵字库	2023/3/13 10:59	JPG 文件	89 KB
aa点阵行楷	2022/7/17 22:54	TrueType 字体文件	9,047 KB
Aa点阵楷体	2023/3/13 10:59	JPG 文件	81 KB
aa点阵隶书	2022/8/3 18:42	TrueType 字体文件	2,153 KB
Aa点阵宋体	2023/3/13 11:00	JPG 文件	82 KB
Aa点阵行书	2022/4/28 17:17	TrueType 字体文件	48,407 KB
Aa点阵楷体	2023/3/13 13:22	JPG 文件	93 KB
As黎明体狂草类	2020/3/2 21:31	TrueType 字体文件	5,704 KB
DFLongmen华康龙门石碑	2022/9/8 13:51	JPG 文件	73 KB
DFLongmen华康龙门石碑	2020/4/28 1:14	TrueType 字体文件	5,082 KB
ksf_pugua	2023/3/13 15:34	JPG 文件	53 KB
ksf_pugua	2020/4/4 22:00	TrueType 字体文件	2,124 KB
ks5_pugua	2022/9/8 13:51	JPG 文件	55 KB
ks5_pugua	2020/4/4 22:01	TrueType 字体文件	2,182 KB
Mkai2HK-Black	2022/9/8 13:51	JPG 文件	81 KB
Mkai2HK-Black	2022/3/29 14:16	OpenType 字体...	7,200 KB
MLavaHK-UltraBold	2022/9/8 13:51	JPG 文件	46 KB
MLavaHK-UltraBold	2022/3/29 14:16	OpenType 字体...	8,273 KB
MRazor HK Xbold(粗锐体)	2023/3/13 15:37	JPG 文件	50 KB

你真的  
没有忘  
记怎么  
写字吗



+ Do you still  
remember  
how to write  
characters



I picked out a suitable font from hundreds of fonts.

I blurred the text in the background. The reason for this design is to reflect the vague memory of contemporary young people for the text through this design.

Then I marked the word "写字" in red, because this word is the focus of my expression. Then add the sentences in the English translation, which can help people outside China understand. The cover is finished.



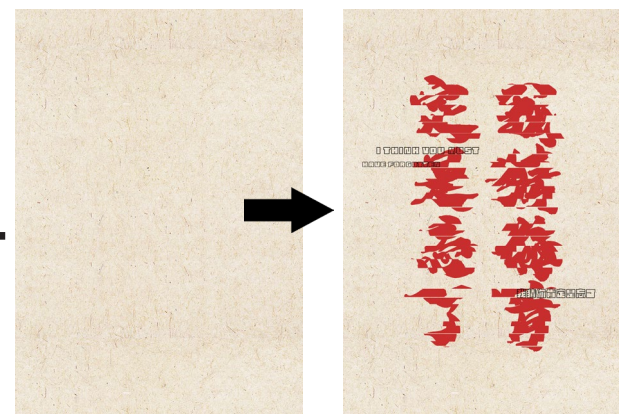
定是忘了  
我猜你肯



定是忘了  
我猜你肯

定是忘了  
我猜你肯

+ I THINK YOU MUST  
HAVE FORGOTTEN +  
我猜你肯定是忘了



I misplaced the words. The moral of this design is to reflect the disorganized and endless memory of young people. They often remember and write the words incorrectly.

The content of the text on the back cover echoes that on the front cover: "Do you still remember how to write characters?" and on the back cover: "I think you must have forgotten." Add some paper texture to the back cover, and add the English translation text, and the back cover design is completed.

## Working Process

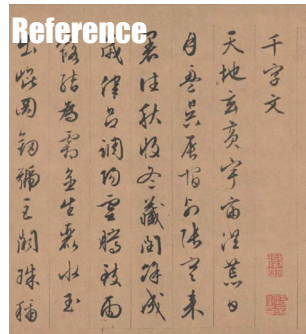




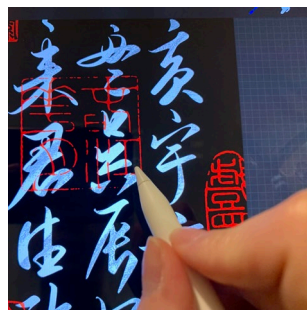


# Bookmark Design

I USE THREE BOOKMARKS AS EXAMPLES TO DESCRIBE MY DESIGN CONCEPT.



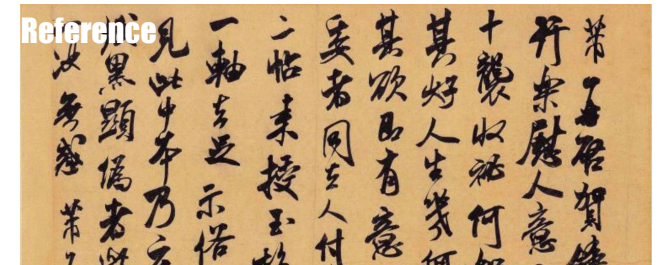
I tried to create running script by referring to Wen Zhengming's writing method of running script thousand characters.



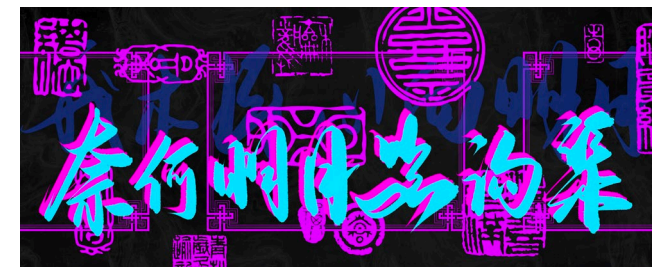
Use Apple pencil to write words, and then use the function of Procreate to seal.



I searched the regular script of many ancient calligraphers with the calligraphy dictionary, and finally chose to refer to the font of Yan Zhenqing. Yan Zhenqing's regular script is very famous in ancient Chinese calligraphy. I tried to imitate his style.

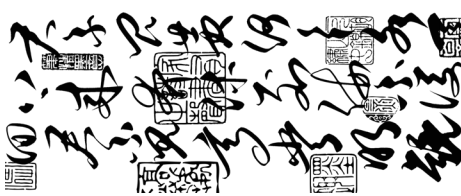
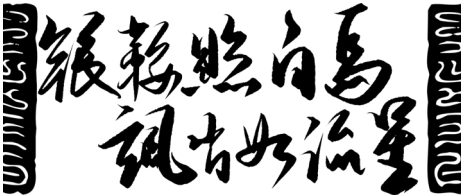
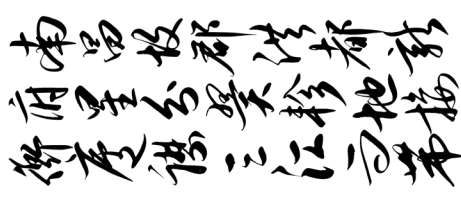
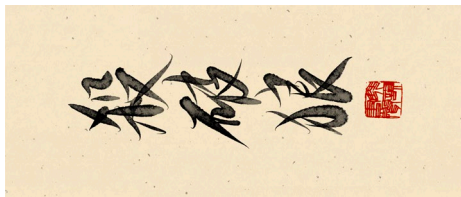
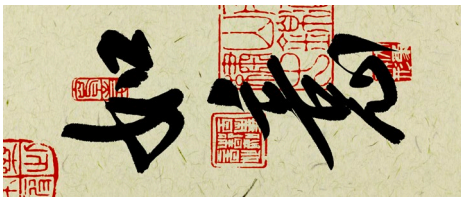
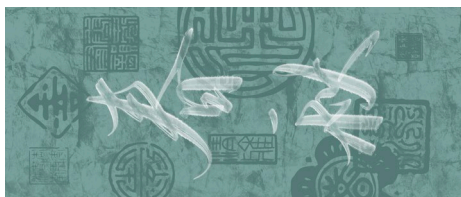


I tried to imitate Mi Fu's running script style, and also referred to the recently popular cyberpunk.



Working Process

# Electronic Manuscript Display



# Printing and Physical Objects

After setting the cutting line, communicate with the printing manufacturer and print.



120mm X 50mm

Some samples.



Working Process

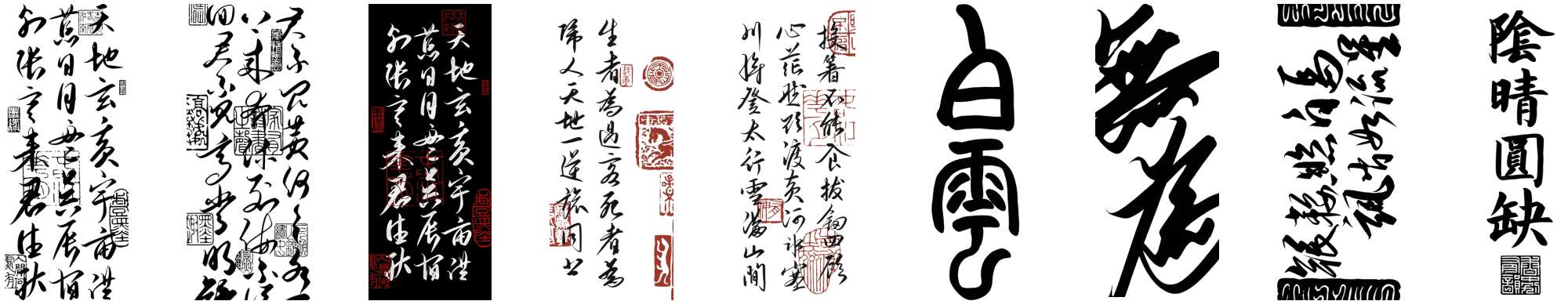
# Making Stickers

I have re cropped and cut the designed image to create stickers of different sizes.

Size: 4cm X 4cm



Size: 2.5cm X 6cm

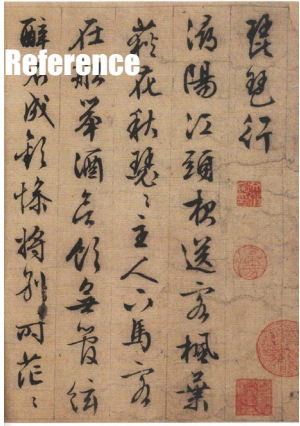


Contact the printing factory to customize printing



Working Process

# Writing Calligraphy on iPad



Reference

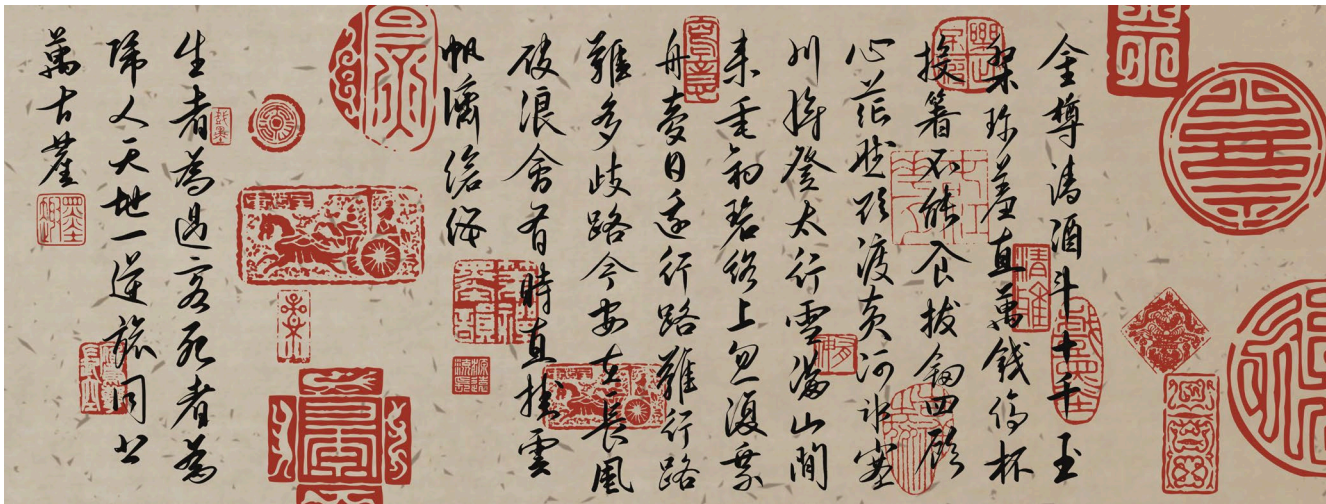
Wen Zhengming's Calligraphy



I tried to refer to Wen Zhengming's style to write calligraphy, and I chose to write on the iPad because it is convenient for printing. The content of the writing is Li Bai's poetry. Wen Zhengming and Li Bai are both famous ancient Chinese writers, and I refer to their works in the hope of taking this opportunity to promote traditional culture.

**During the writing process, the function of Procreate can be used to adjust the structure of each Chinese character, and finally a red seal can be affixed. Because ancient Chinese calligrapher would stamp after writing.**

## Calligraphy display

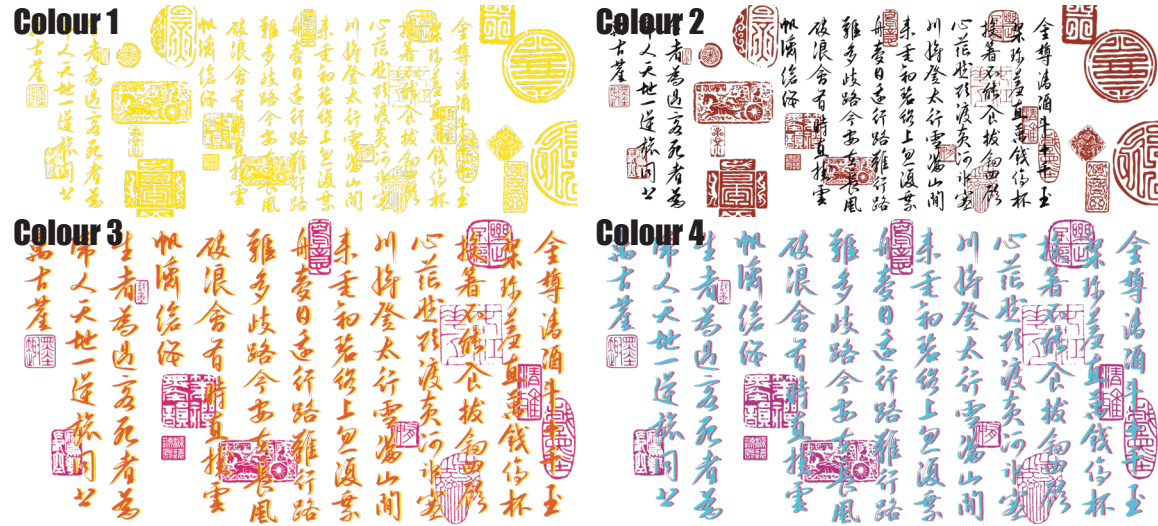


## Fabric Printing 120cm X 45cm



## Working Process

# Toning and Making Glass Cups



I use Procreate to adjust the calligraphy I have written into different color schemes. Then make them into UV transfer stickers to facilitate the next step of work.



Stick the UV transfer sticker onto the glass, and the calligraphy glass cups are complete. Integrating calligraphy elements into the daily lives of young people may subtly influence their attention to writing issues.

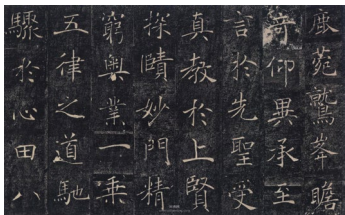
## Working Process

# Calligraphy collage coaster production 01

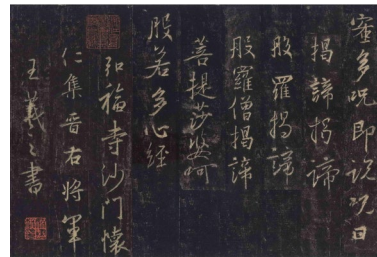
I have collected some famous ancient Chinese calligraphy works and tried to make some collages.



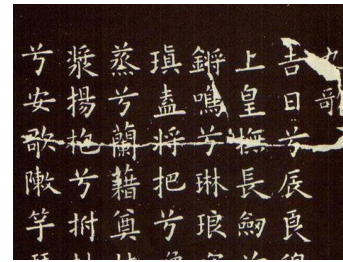
Seal character Thousand-Character Classic, Lai Chusheng



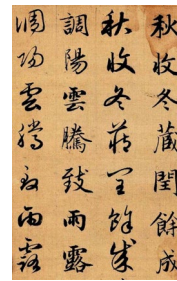
Preface to Yan Pagoda Sacred Religion, Chu Suiliang



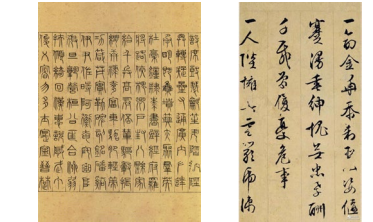
Heart Meridian, Wang Xizhi



Nine Songs, Ouyang Xun



Cursive character Thousand-Character Classic, Zhao Mengfu



Seal character Thousand-Character Classic, Wu Rui

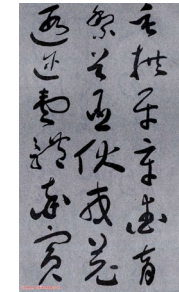
A collection of cursive poems, Wen Zhenming



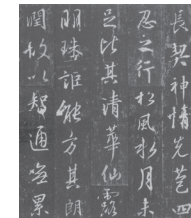
Running script Shu Su Ties, Mi Fu

Nine Songs, Ouyang Xun

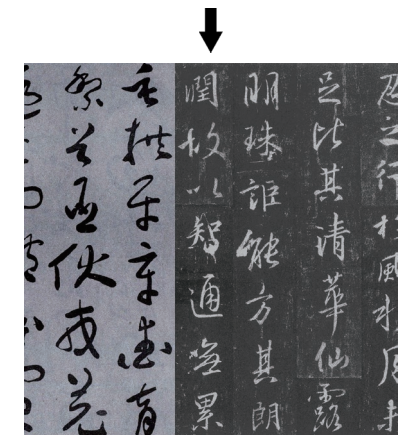
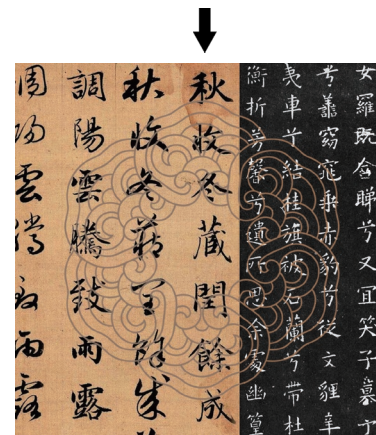
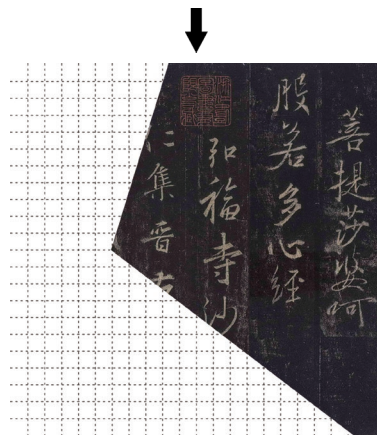
Preface to Tengwang Pavilion, Wen Zhengming



Cursive character Thousand-Character Classic, Yu Youren



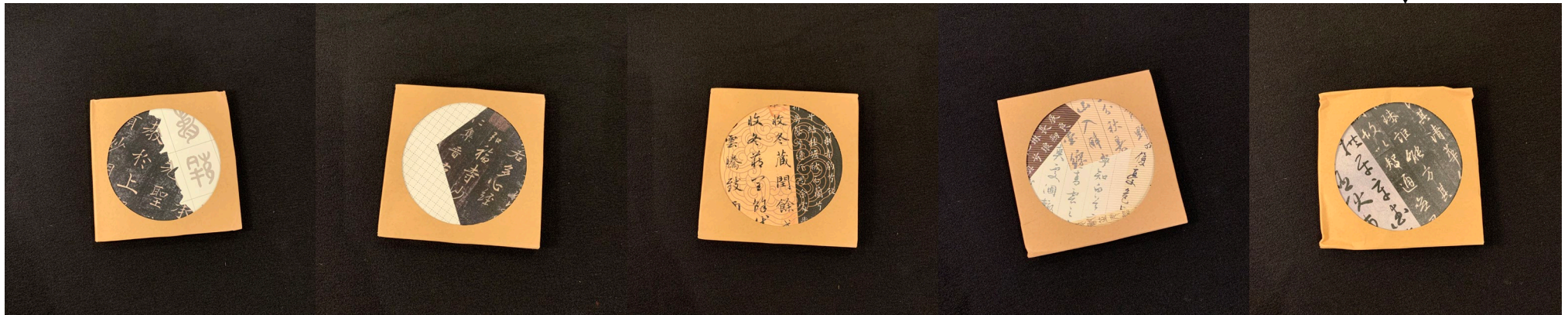
Preface to Huai ren Collection of Holy Cults, Wang Xizhi



Working Process

# Calligraphy collage coaster production 02

I contacted the printing factory and printed my calligraphy collage pattern on the ceramic coaster.



## Why I use ancient calligraphy to make collages and coasters?

Because calligraphy originated in ancient times, although I myself created many calligraphy peripheral products by referring to the writings of the ancients, I think the ancient calligraphy is more authentic and more authoritative. These ancient calligrapher's words also represent the highest aesthetic of the calligraphy world. Therefore, I want to combine these calligraphy works with daily necessities, so that young people can have access to authentic traditional calligraphy culture in life.

Working Process