

HCI Project-2

FONT DESIGN

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Problem statement -

Design a new font. The font should be for a particular type of users and/or a particular purpose (for example, for children aged 5 to 7 years, or for writing programs in C/C++). Use any font design tool to design the font. Mention and justify the design decisions. Write a paragraph of text using the new font. Upload the font file on github or similar platform and provide a link to the same. Submit the entire work as a PDF in this classroom. This project has to be done by students individually.

Purpose Chosen by Me - Invitation Card Fonts

What are fonts ?

Fonts are a set of characters, including letters, numbers, symbols, and punctuation, that share a consistent design and size. Fonts are used to convey written language visually, and they are a key component of typography, affecting how text appears in both digital and printed media.

Significance of Fonts:

Fonts play a critical role in design and communication, as they help set the tone, mood, and readability of a text. A well-chosen font can create an emotional connection, make content more engaging, and reflect the intended message or brand identity. In invitations, the right font helps evoke a sense of occasion and formality, making it crucial for crafting a memorable impression.

Proposed Name -

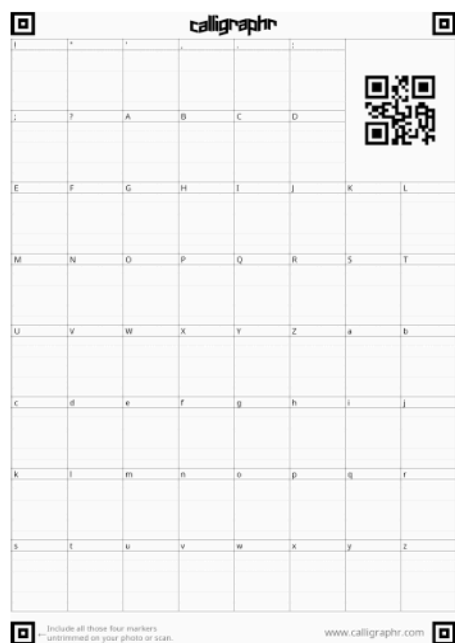
ISHI-FONT

Approach and Tool Used:

The font was created by drawing characters on paper then building font using *Calligraphr* using them created an invitation on Canva.

Steps

1. Create a template and fill it out.



The image shows a template for creating a font using Calligraphr. It features a grid of boxes for entering characters. The grid is organized as follows:

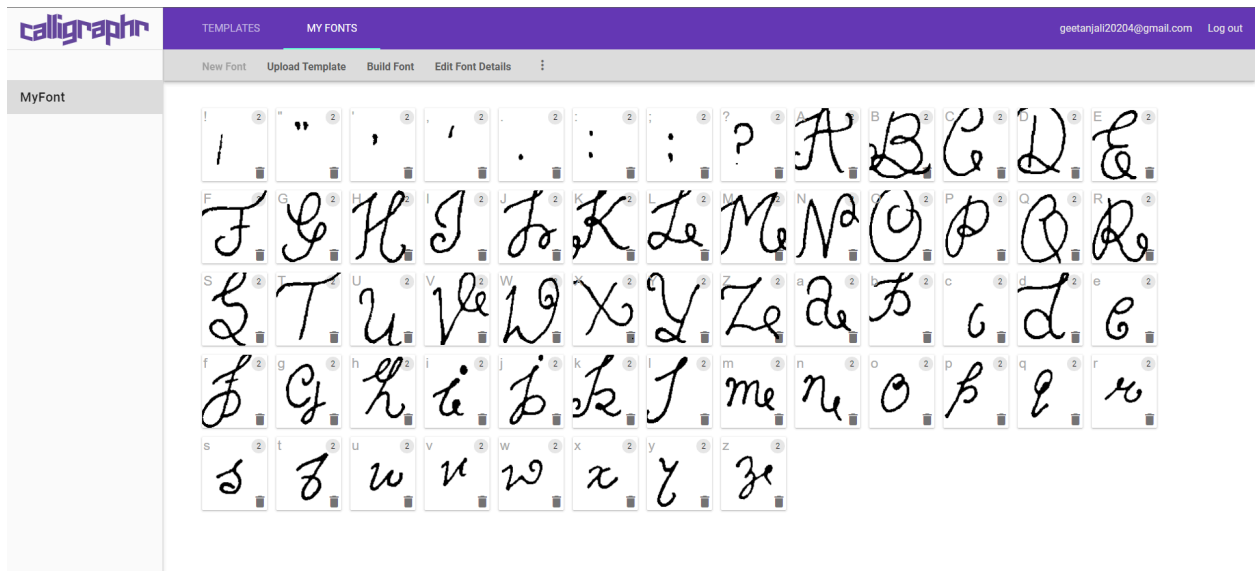
Calligraphr							
1	2	3	4	5	6	7	8
9	0	A	B	C	D		
E	F	G	H	I	J	K	L
M	N	O	P	Q	R	S	T
U	V	W	X	Y	Z	a	b
c	d	e	f	g	h	i	j
k	l	m	n	o	p	q	r
s	t	u	v	w	x	y	z

At the top right of the grid is a QR code. At the bottom left, there is a note: "Include all these four markers whenever you upload your photo or scan." At the bottom right, the website "www.calligraphr.com" is listed.

2. Use a scanner or digital phone camera to capture your filled - out template



3. Now upload your font



4. Finally build the font.

ISHI-FONT comparison with normal text

[MyfontHciPr-Regular.ttf](#) [MyfontHciPr-Regular.otf](#)

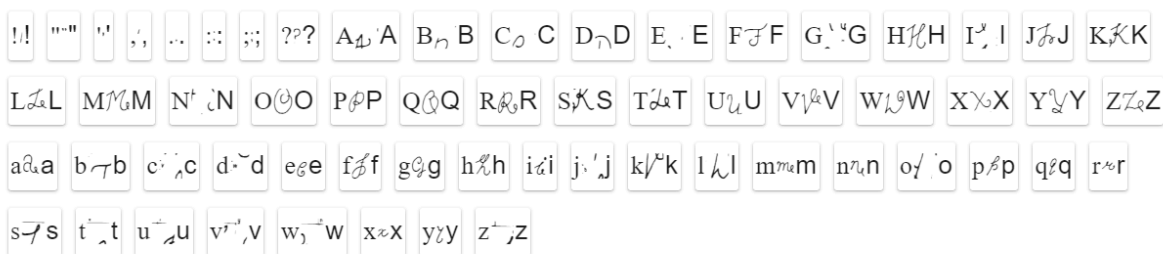
Preview

Font preview size



ALPHABET DUTCH SIZE COMPARISON

This allows you to compare the size of the characters in your font to other fonts. If the size of your characters is not appropriate, you can change it via 'Edit Font Details' > 'Font size' and then re-build the font.



Use Case of ***ISHI-FONT***

This font is designed for elegant and sophisticated invitations, such as wedding cards, event invites, and formal announcements. It emphasizes beauty and grace, giving a personal and refined touch to printed materials.

Users of the Font:

Designers working on formal or elegant event projects, wedding planners, print shops specializing in personalized invitations, or anyone who desires a stylish, classy aesthetic in their documents and promotional materials.

Example Use:

