

# Designing systems with variable fonts

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Frida Medrano

@fridaemg  
fridamedrano.com

# Agenda.

# Agenda.

( 01 )  
**Typography**

# Agenda.

( 01 )  
**Typography**

( 02 )  
**Branding**

# Agenda.

( 01 )  
**Typography**

( 02 )  
**Branding**

( 03 )  
**Product**

# Agenda.

( 01 )  
**Typography**

( 02 )  
**Branding**

( 03 )  
**Product**

( ! )  
**Conclusions**

# Graphic Design.

# Graphic Design.

web page

magazine

logotype

font

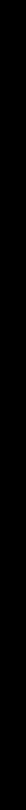
con

la

e

ap

# Systems.



Karl Gerstner:

# Designing Programmes

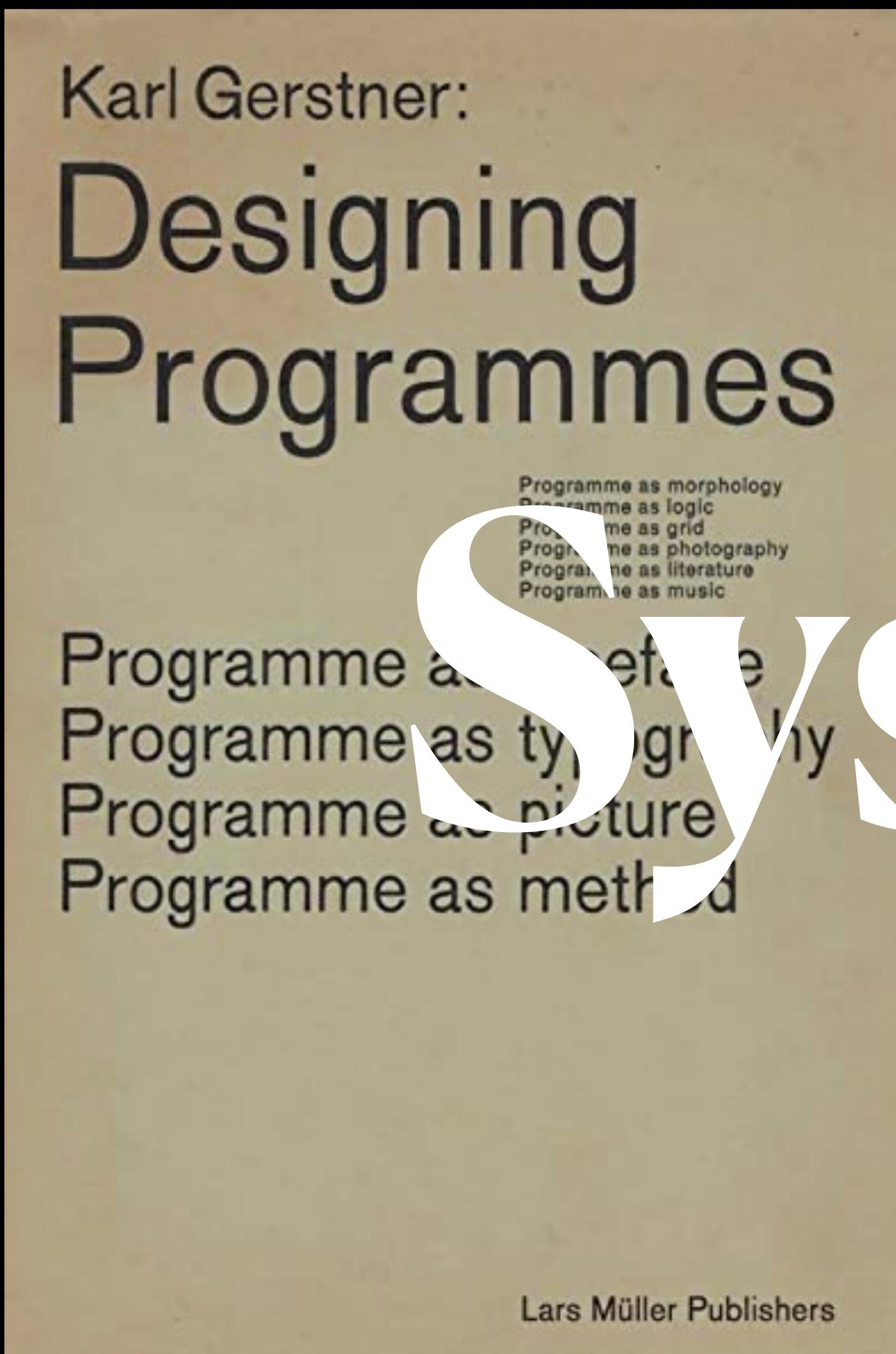
Programme as morphology  
Programme as logic  
Programme as grid  
Programme as photography  
Programme as literature  
Programme as music

Programme as interface  
Programme as typography  
Programme as picture  
Programme as method

Lars Müller Publishers

systems.

# systems.



( 01 )

# Typography

( 01 )



Images: Letterformarchive



Image: Schedel: Das Buch der Chroniken. Germany: 1493

Images: Letterformarchive



Image: Schedel: Das Buch der Chroniken. Germany: 1493

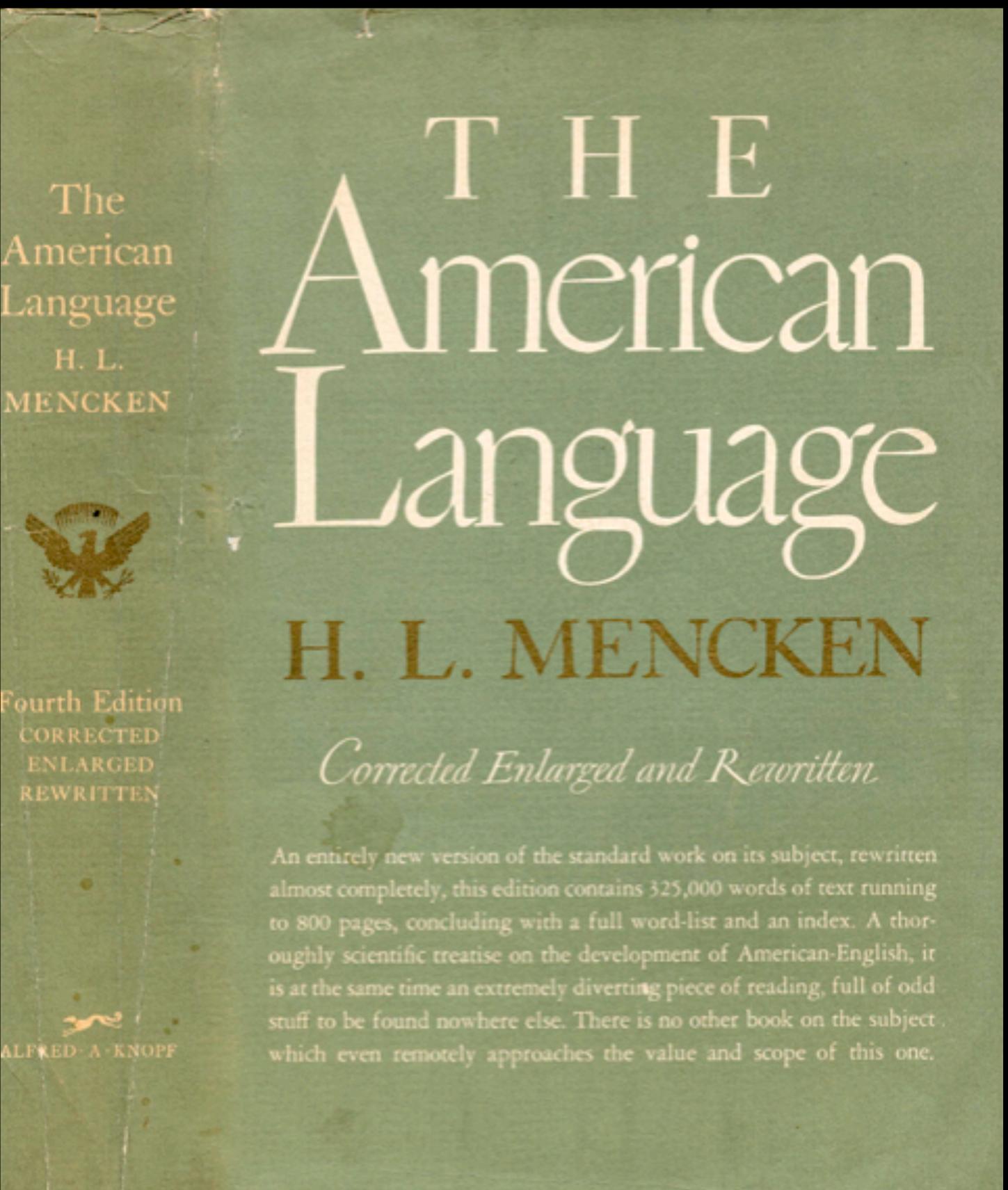


Image: The American Language. W. A. Dwiggins

Images: Letterformarchive



Image: Schedel: Das Buch der Chroniken. Germany: 1493

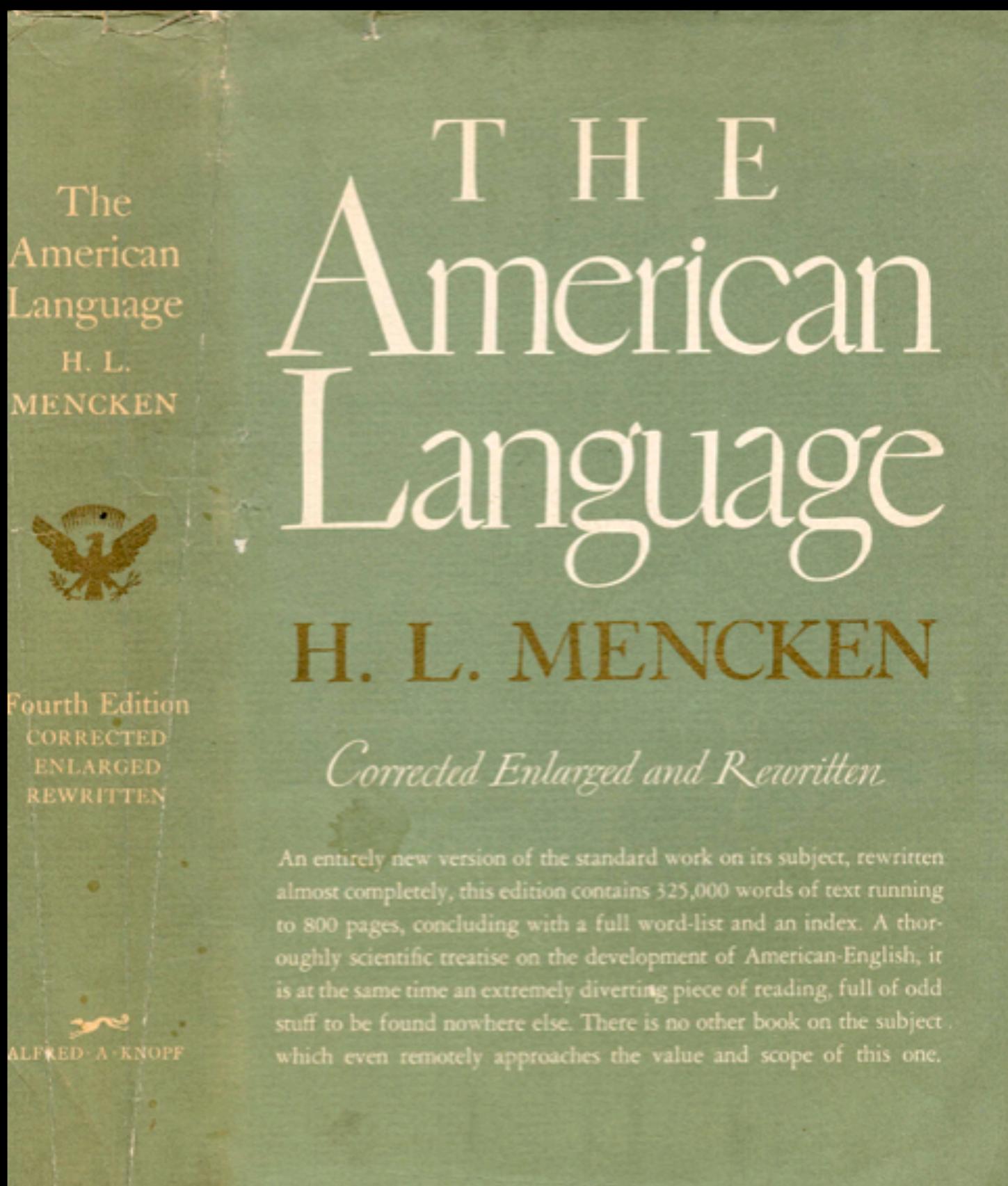


Image: The American Language. W. A. Dwiggins

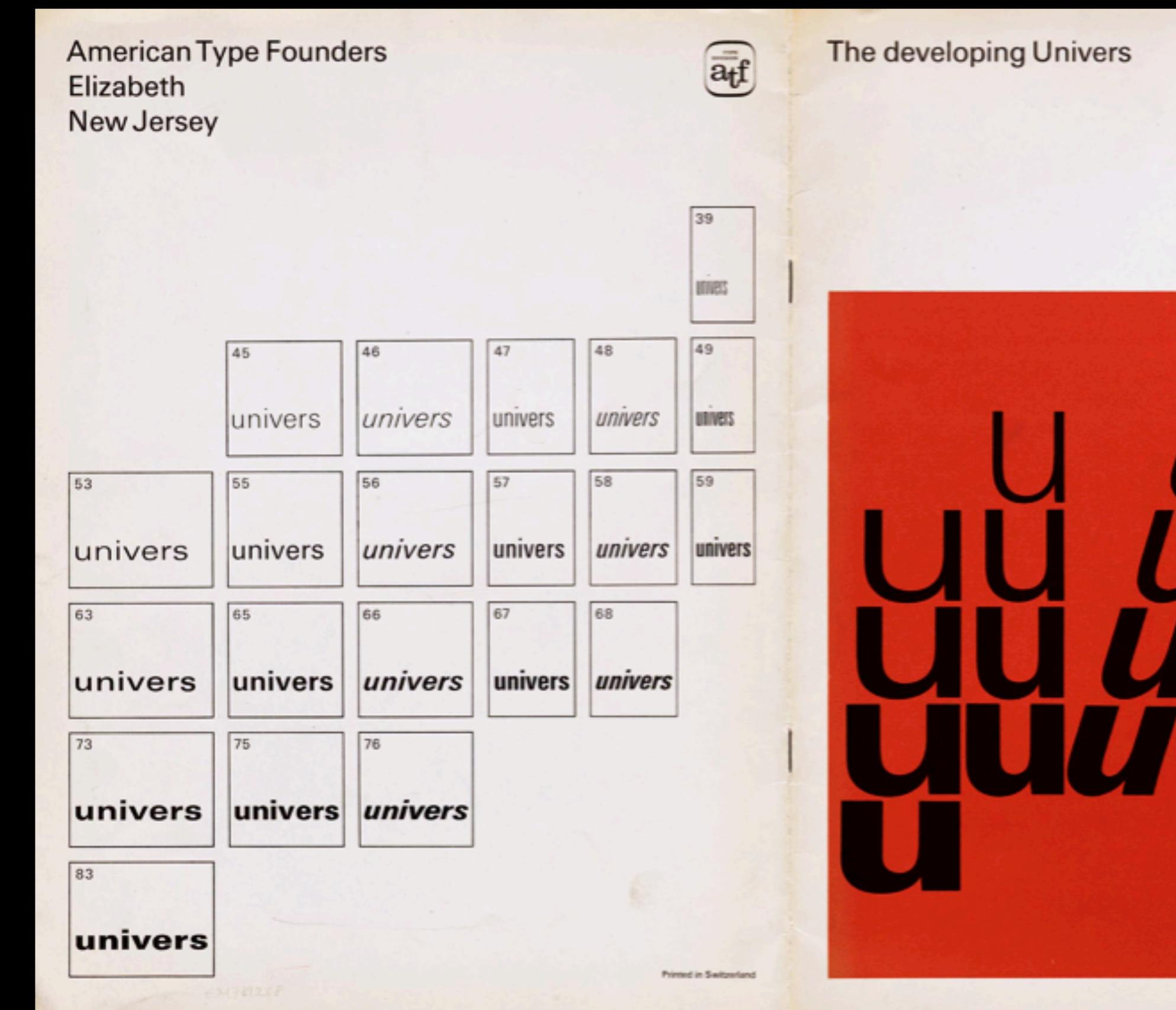
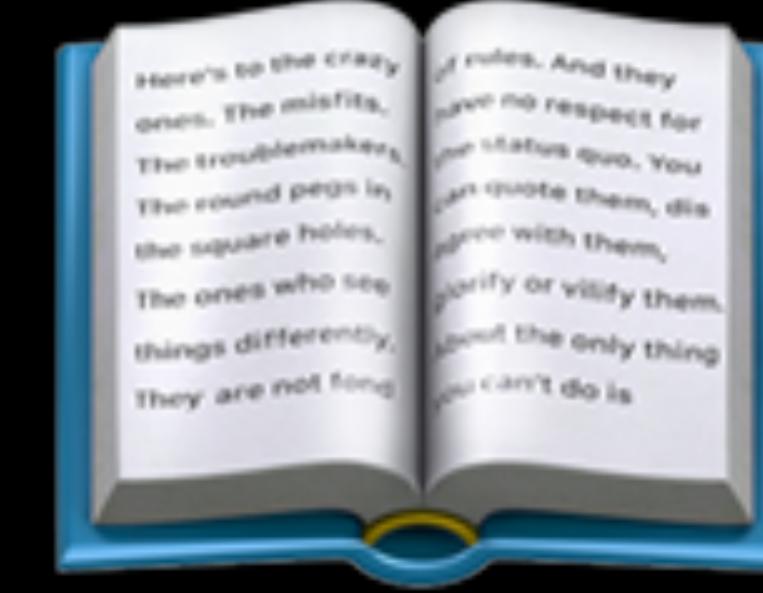


Image: Univers. Adrian Frutiger

The developing Univers



2016  
Important Changes in  
Font technology

2016  
Variable fonts

What's a  
variable font?

Font family packaged  
into a single file.

📄 Jabin-Bold.ttf	73kb
📄 Jabin-BoldS1.ttf	85kb
📄 Jabin-BoldS2.ttf	85kb
📄 Jabin-Medium.ttf	72kb
📄 Jabin-MediumS1.ttf	84kb
📄 Jabin-MediumS2.ttf	84kb
📄 Jabin-Regular.otf	72kb
📄 Jabin-RegularS1.ttf	84kb
📄 Jabin-RegularS2	84kb
📄 Jabin-Light.tft	71kb
📄 Jabin-Lights1.ttf	82kb
📄 Jabin-Lights2.ttf	82kb

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 **Jabin Family** 958kb

📄 Jabin-Bold.ttf	73kb
📄 Jabin-BoldS1.ttf	85kb
📄 Jabin-BoldS2.ttf	85kb
📄 Jabin-Medium.ttf	72kb
📄 Jabin-MediumS1.ttf	84kb
📄 Jabin-MediumS2.ttf	84kb
📄 Jabin-Regular.otf	72kb
📄 Jabin-RegularS1.ttf	84kb
📄 Jabin-RegularS2	84kb
📄 Jabin-Light.tft	71kb
📄 Jabin-Lights1.ttf	82kb
📄 Jabin-Lights2.ttf	82kb



📄 JabinTypeface.ttf

📄 Jabin Family

958kb

📄 JabinTypeface.ttf 86kb

```
@font-face {  
    font-family: MyWebFont;  
    Src: url(mywebfont.woff);  
}
```

```
@font-face {  
    font-family: MyWebFont;  
    Src: url(mywebfont.woff);  
}  
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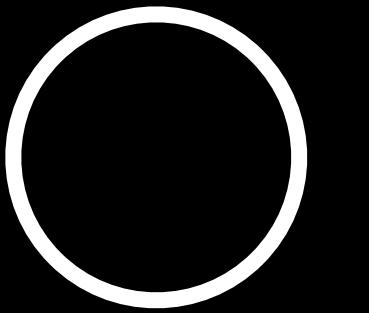
```
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    font-family: MyWebFont;  
    Src: url(mywebfont.woff);  
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}
```

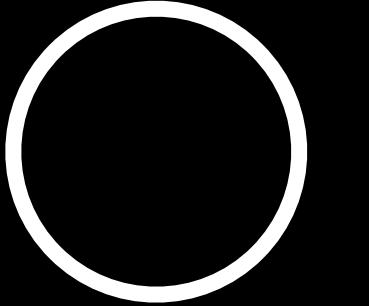
```
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    font-family: MyWebFont;  
    Src: url(mywebfont.woff);  
}
```



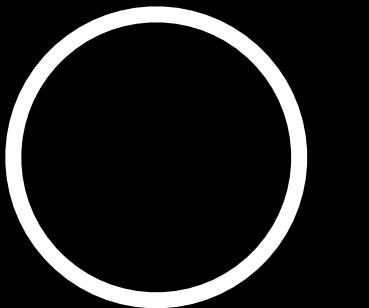
```
@font-face {  
    font-family: MyWebFont;  
    Src: url(mywebfont.woff);  
}
```



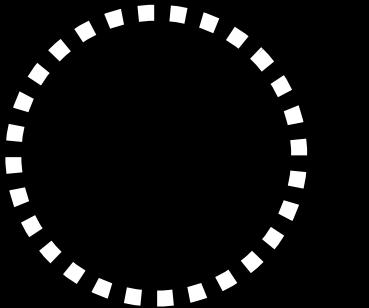
Black



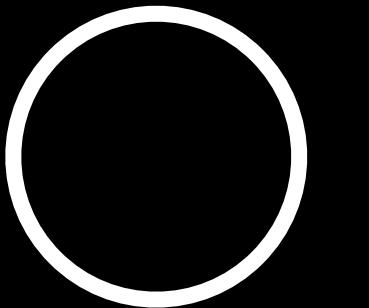
Regular



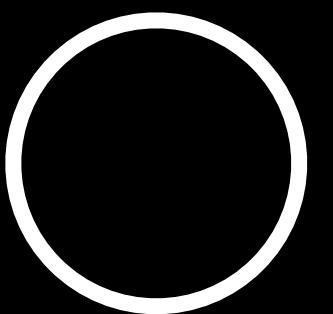
Black



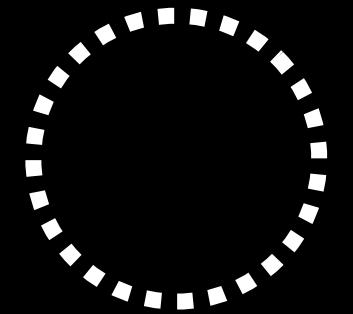
Bold



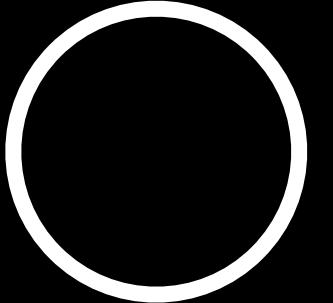
Regular



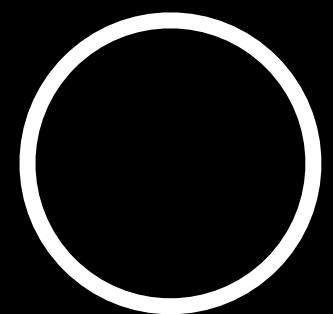
Black



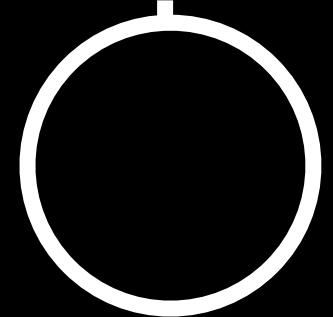
Bold



Regular

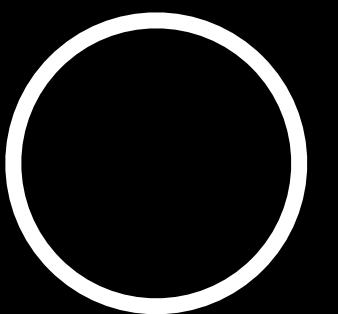


Black

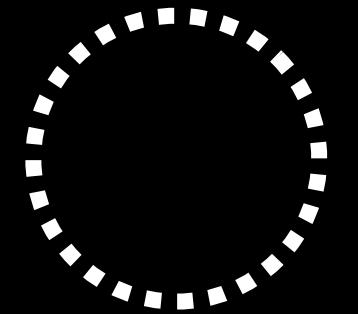


Regular

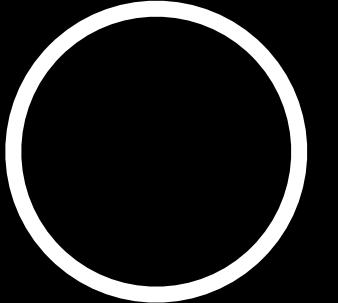




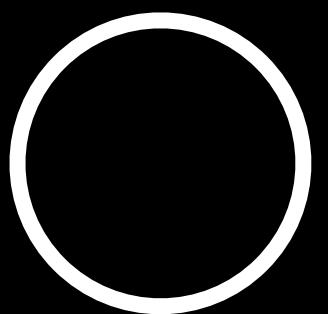
Black



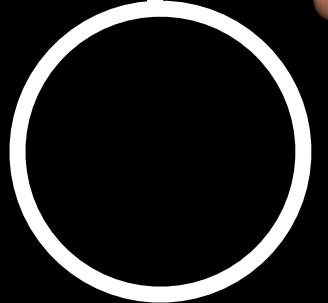
Bold



Regular

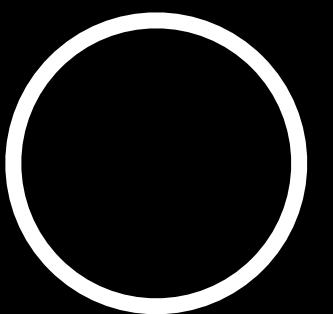


Black

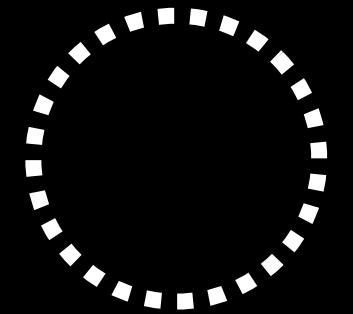


Regular

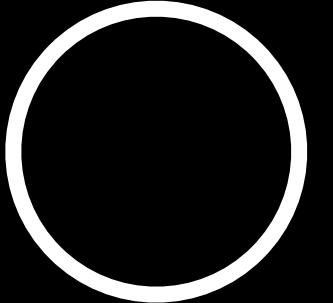




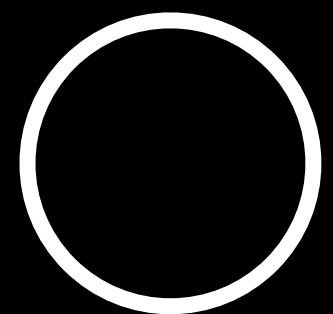
Black



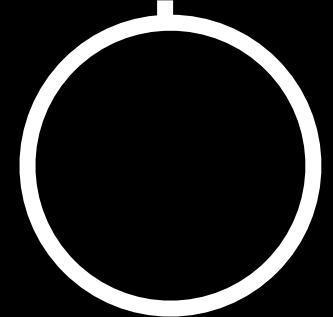
Bold



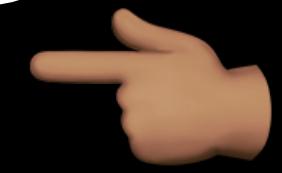
Regular

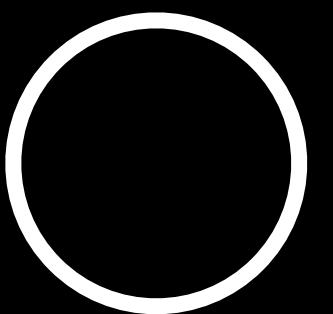


Black

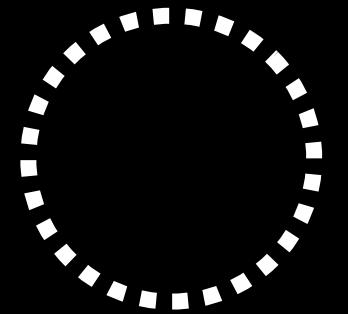


Regular

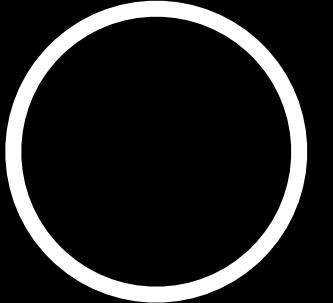




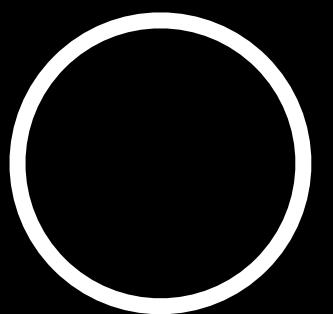
Black



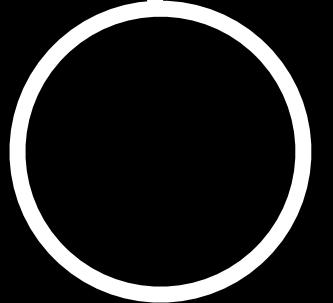
Bold



Regular



Black



Regular





# Variable fonts: the basics

## T The basics

Static vs. variable

What's an axis?

Types of axes

Development

## ❖ Explore the axes

Optical size

Grade

Width

Animation

Weight

## A? Colophon

[Get playground file](#)

Variable fonts open up a range of styles within a single typeface, giving designers more control and expressive possibilities.



## What's the difference between static and variable fonts?

Static fonts are fixed to one specific style as part of a “font family”, and normally have fixed options, like ‘bold’ or ‘italic’. Variable fonts use one or more axes to offer a much wider range of styles.

Image: Figma



# Variable fonts: the basics

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Optical size

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Weight

## Colophon

[Get playground file](#)

Image: Figma

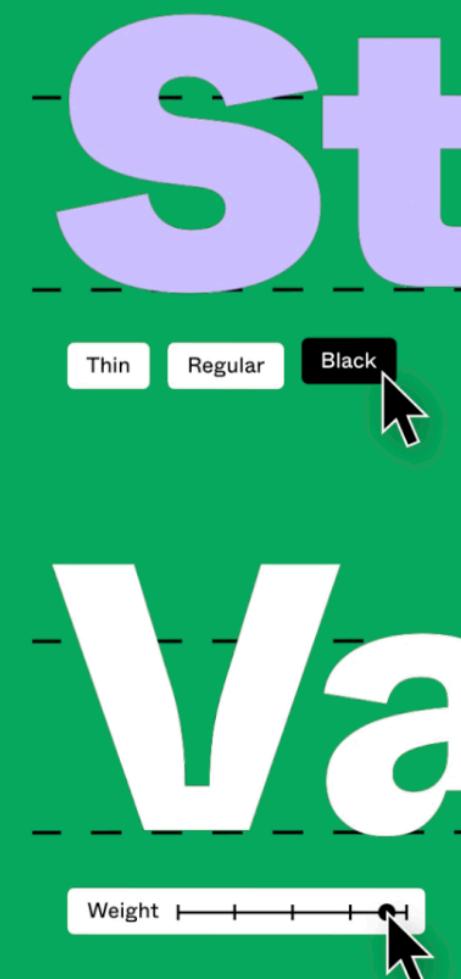


Image: Figma

Variable fo  
more cont...

The screenshot shows a web browser window with the URL [axis-praxis.org](http://axis-praxis.org). The page title is "AXISPRAXIS". The navigation menu includes "playground", "blog", "resources", and "donate". On the left, there's a sidebar with "Introduction" and "MY SPECIMENS". The main content area features a large heading: "Axis-Praxis is a website for playing with OpenType Variable Fonts". Below the heading, it says: "Discover 30+ variable fonts. Experiment with the typographic controls in the right panel on this default layout, or choose a typeface specimen from the left column. Every textbox is fully editable: change font, font size, alignment, line-spacing as well as the variation sliders. And type your own text, of course." At the bottom, there's a red callout box with a hand icon pointing down, containing the text: "Font makers can try out their own variable fonts. Just drag any variable TTF to the right panel, the current together gets set to that font, and its axes".

Image: Axis Praxis



# Variable fonts: the basics

## The basics

Static vs. variable

What's an axis?

Types of axes

Development

## Explore the axes

Optical size

Grade

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Weight

## Colophon

[Get playground file](#)

Image: Figma

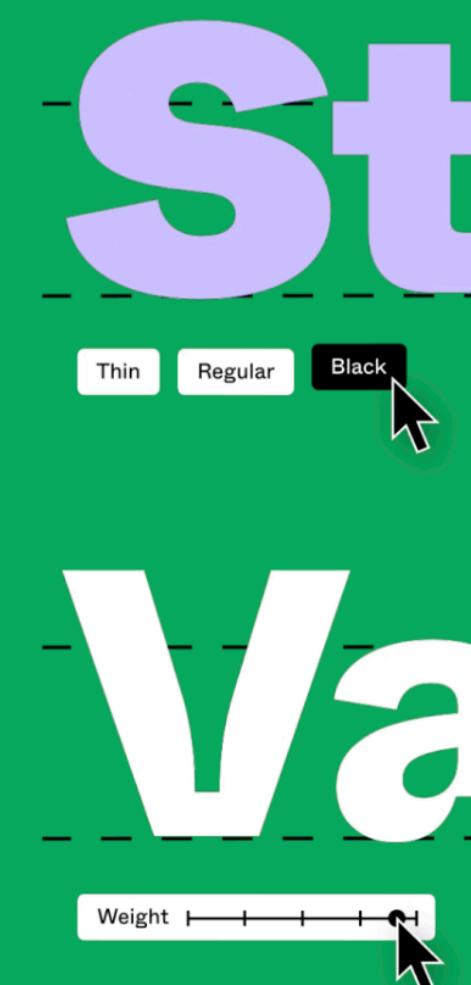


Image: Axis Praxis

Variable fo  
more cont...

# AXISPRAXIS

[playground](#)[blog](#)[resources](#)[donate](#)[Introduction](#)[MY SPECIMENS](#)[SPECIMENS](#)[IBM Plex](#)[方正悠黑](#)[文鼎晶熙黑](#)[晶熙ゴシック体](#)[Amstelvar](#)[Avenir Next](#)[Bitcount](#)[Bree](#)[Buffalo Gal](#)[Compressa](#)[D](#)

# Axis-Praxis is a website for playing with OpenType Variable Fonts

Discover  
right pa  
column.  
spacing

Active Focus Hover Visited

```
E Style Attribute {
  font-family: "HEX Franklin", "Adobe NotDef";
  font-variation-settings: "wght" 800, "wdth" 65;
}
```

```
@media (min-width: 48em)
```

```
.sample {
  white-space: normal;
  -ms-word-break: break-all;
  word-break: break-all;
  width: 100%;
  margin: -0.25em 0;
  padding: 0.25em 0;
  overflow: visible;
```

style.css:795

Font  
Just  
cun

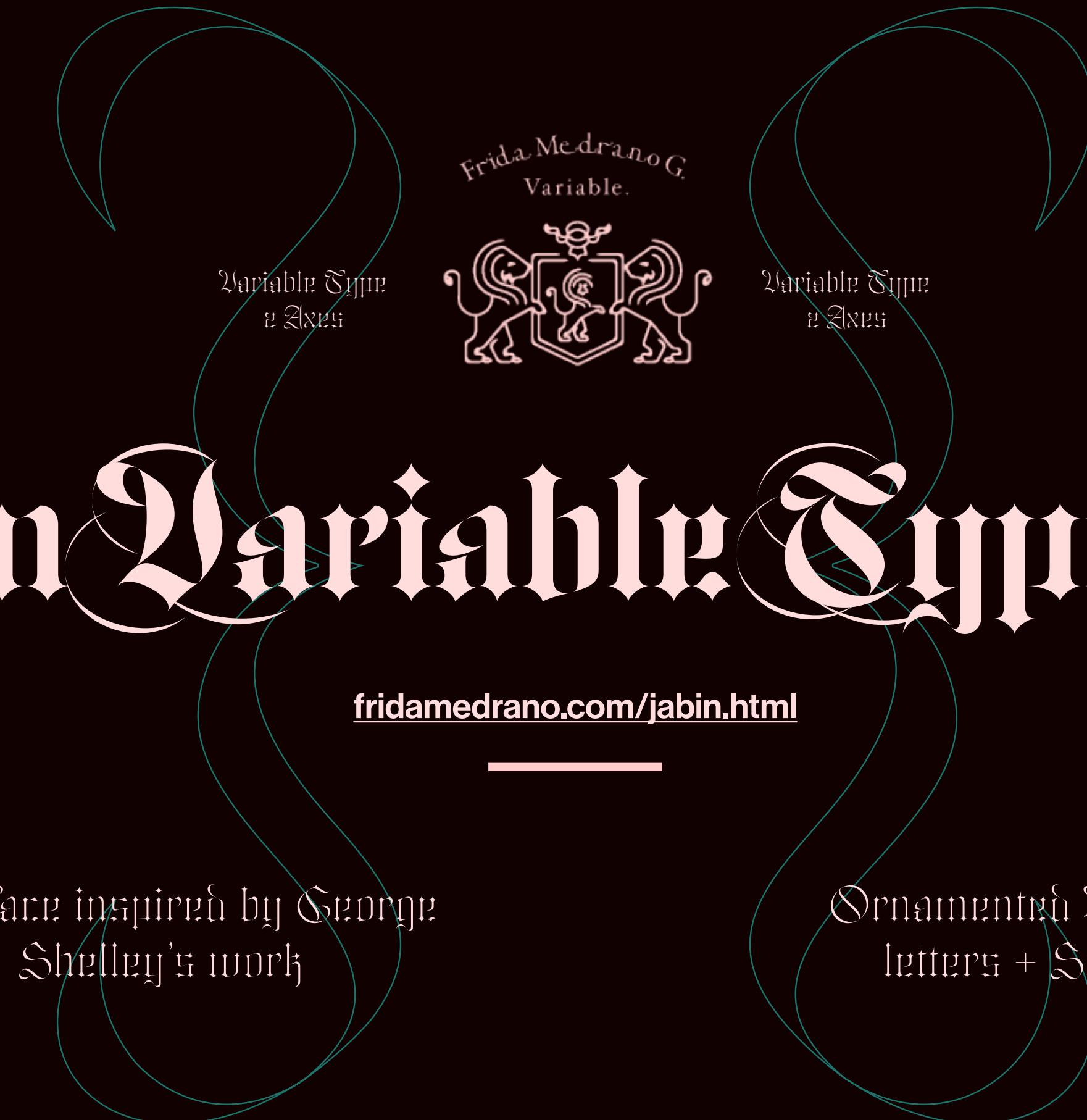
Image: Safari

# Jahim Variable Typeface

[fridamedrano.com/jabin.html](http://fridamedrano.com/jabin.html)

Typeface inspired by George  
Shelley's work

Ornamental Typefaces  
Letters + Swashes





weight  
swash

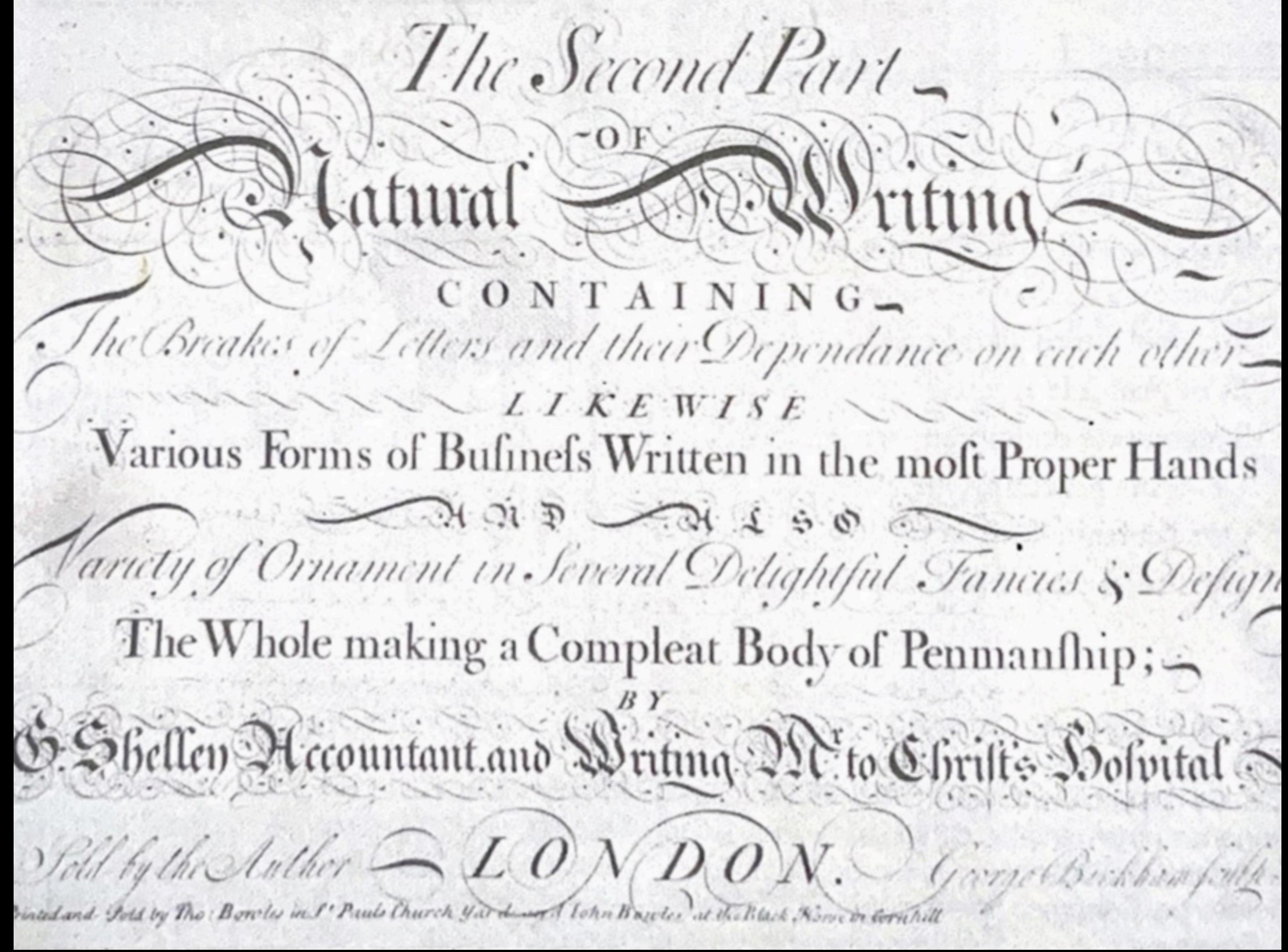


Image: George Shelley. From Graphic Design History by Meggs.

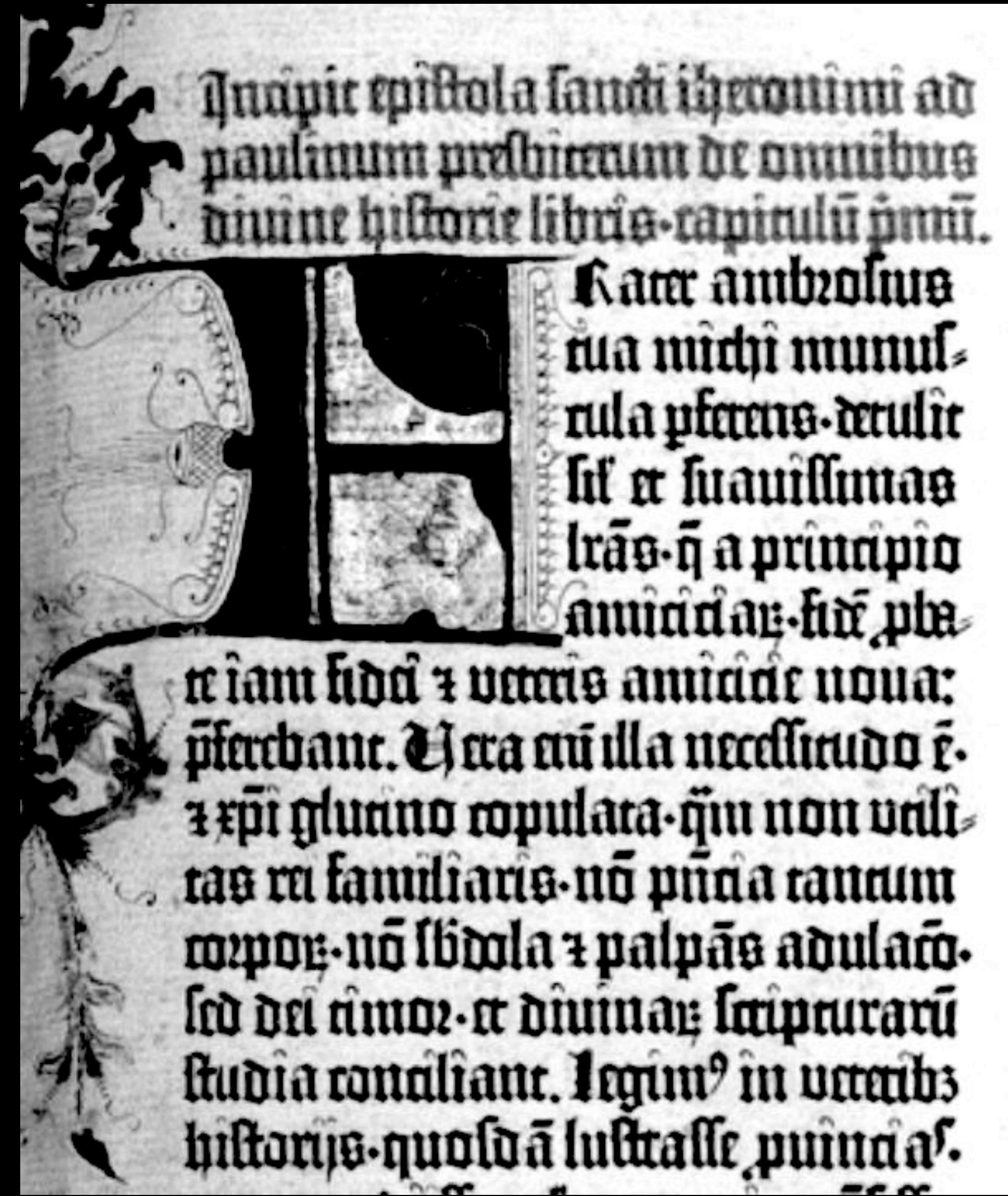


Image: Gutenberg Bible.

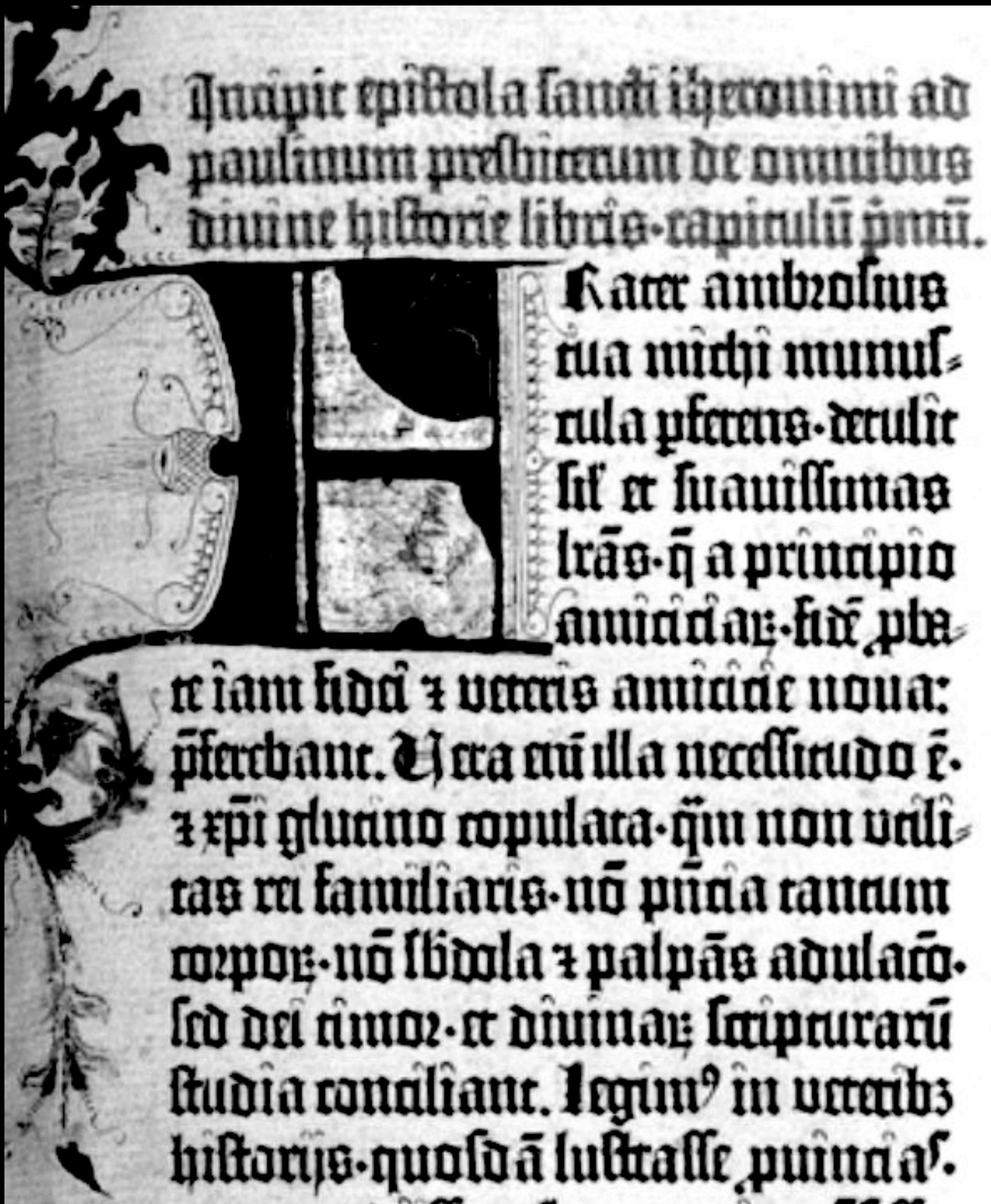
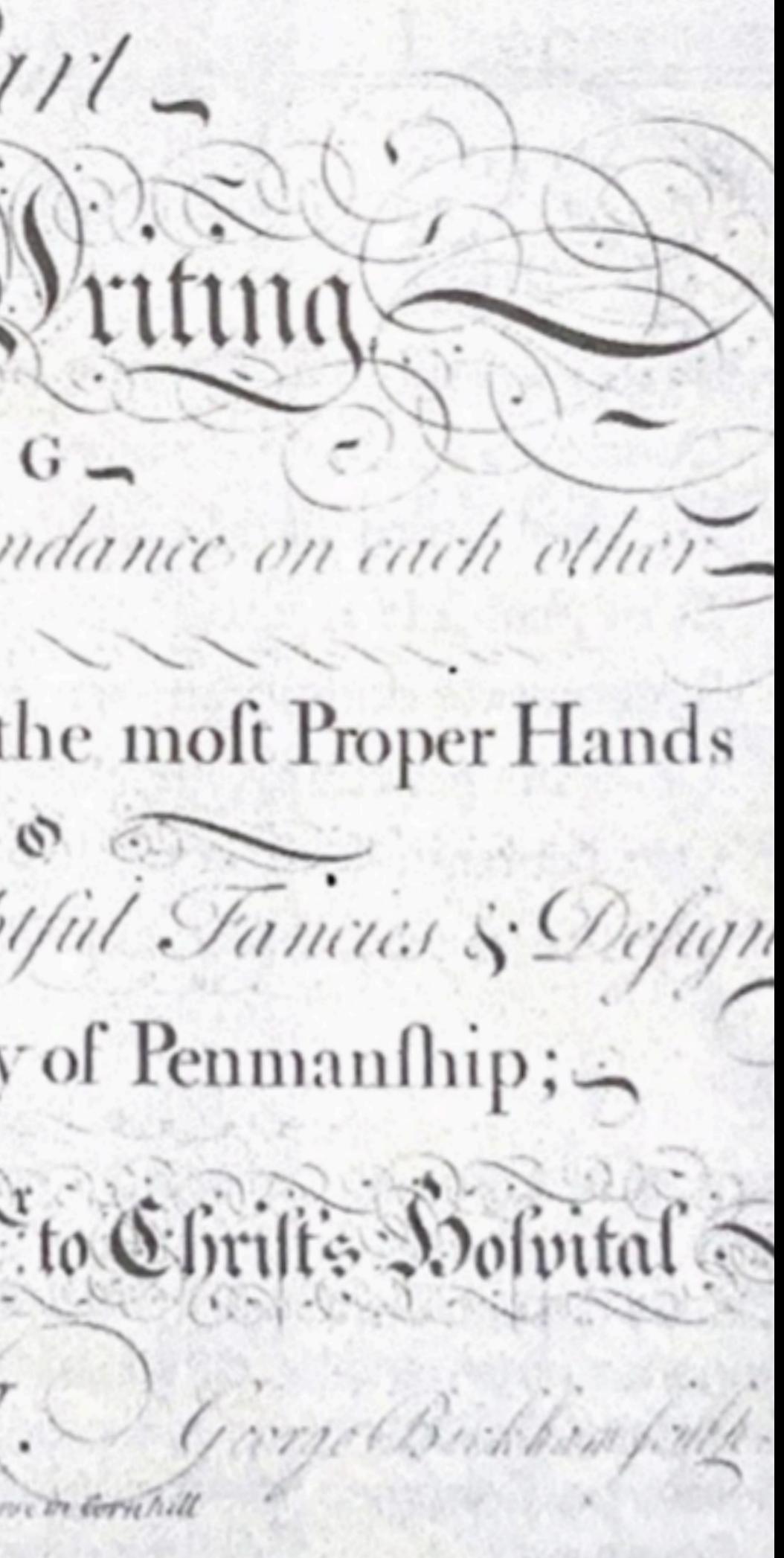


Image: Gutenberg Bible.

Incepit epistola sancti iheronimi ad paulinum presbiterum de omnibus diuine historie libris. capitulu p̄mū.  
Rater ambrosius tua mīchi munus-  
tula p̄ferens. deculit  
sū et suauissimas  
lrās. q̄ a principio  
amicidar. fidē p̄ba-  
te iam fidē & veteris amicidie noua:  
p̄ferbant. Utra cū illa necessitudo ē.  
& xp̄i glutino copulata. q̄m non utili-  
tas mi familiaris. nō p̄nīa tantum  
corpor. nō sbdola & palpās adulatō.  
sed dei timor. et dñiūmar̄ scripturarū  
studia conciliant. Legim⁹ in veterib⁹  
historijs. quosdā luctasse p̄uīciās.  
ingressi: aliud extra urbem quererent.  
Appolloni⁹ sive ille mag⁹ ut vulg⁹  
loquitur. sive pl̄us. ut pitagorici tra-  
dunt. intravit psas. p̄t̄sivit caucasū.  
albandos. sc̄thas. massagetas. opulē-  
tissima īndie regna penetravit. et ad  
extremum latissimo phryson ampre-  
tūsiviso puerit ad braganas. ut  
hyrcani ī chrono sedūtē aurō et de  
tantali fonte potauerit. inter paucos  
discipulos: de natura. de morib⁹. ac de  
cursu diæ et sider̄ audiret docentur.  
Inde p̄ elamitas. babilonios. chalde-  
os. medos. assyrios. parthos. syros.  
phenices. arabes. palestinos. raisus  
ad alleaudiā: perrexit ad ethiopiā.  
ut ḡgiuosophistas & famosissimam

ndmhoeielbrndnmlbrnd vocero entender k  
ndmghosbrdfndlonenle icono jugos gordos  
ra force gato siren siemp alumdo ayutla piz  
ar dirre

minir  
minii  
imiu  
imrii  
hmrlh

The Quick Brown  
Fox Jumps Over a  
Lazy Dog. Hi!

hmrlunonmrlunonmrl  
ohmrlunohmrlunohr/h  
nohmrlunohmrlunoh/  
nohmrlunohmrlunoh/  
nohmrlunohmrlunoh/ a querer

Quince  
y Cuernas  
en Suenos  
se levantes  
sin miedo

ndmhoeielbrndnmlbrnd vocero entender k  
ndmghosbrdfndlonenle icono jugos gordo  
ra force gato siren siemp alumdo ayutla piz  
ar dirr minir minir imiu imriu hmrl  
hmrlunonmrlunonmri ohmrlunohmrlunohr  
nohmrlunohmrlunoh nohmrlunohmrlunoh  
nohmrlunohmrlunoh querer

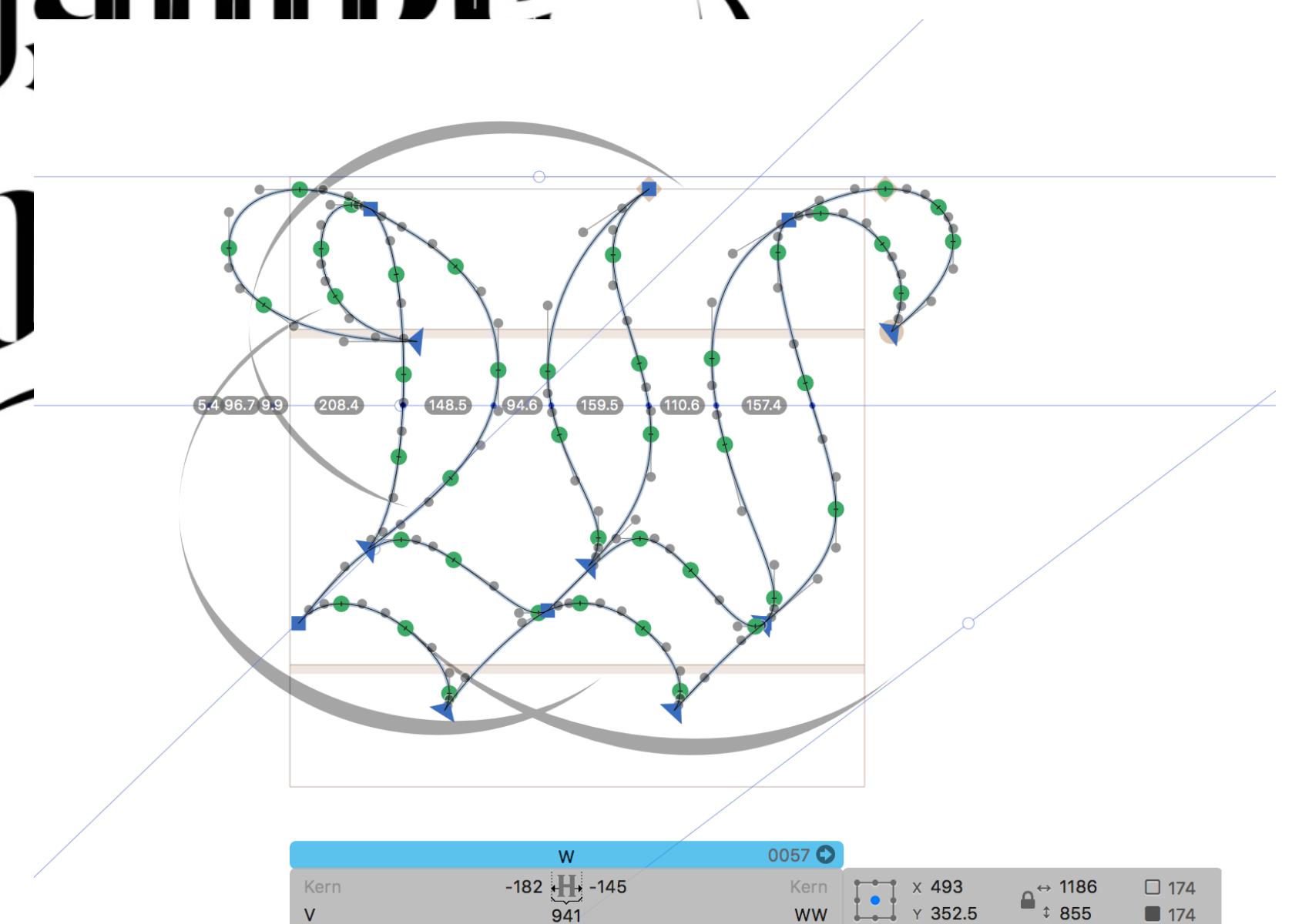
The Quick Brown  
Fox Jumps Over a  
Lazy Dog. Hi!

Quince  
y Cuernas

The image features a decorative banner with the following text in a Gothic script font:

MOMBA  
DE DEPARTAMENTOS  
EN SANTO DOMINGO  
Y EL RUMBO

Below the banner, there is a detailed technical diagram showing a circular path with various points marked by green dots and numbers. The numbers include 5.4, 96.7, 9.9, 208.4, 148.5, 94.6, 159.5, and 110.6. A blue arrow points along the path, and a blue square is positioned near the top right.



The Quick Brown Fox Jumps Over a Lazy Dog. Hi!

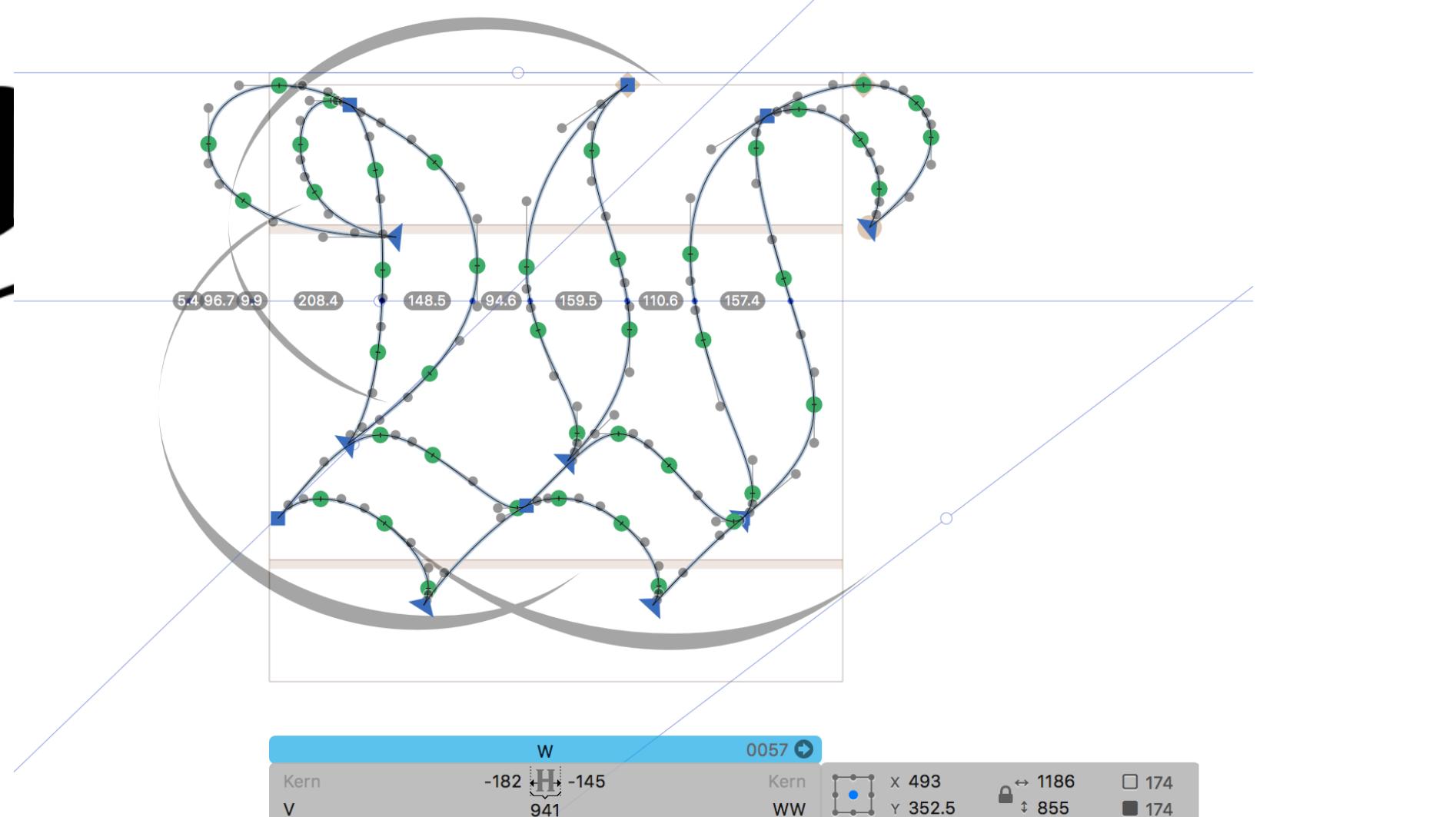
The Quick Brown  
Fox Jumps Over a  
Lazy Dog. Hi!

**QUEER**

The image features a decorative banner with the following text in a Gothic script font:

MOMBA  
DE DEPARTAMENTOS  
EN SANTO DOMINGO  
DE REPUBLICA DOMINICANA

Below the banner, there is a detailed technical diagram showing a circular path with various points marked by green dots and numbered labels: 5.4, 96.7, 9.9, 208.4, 148.5, 94.6, 159.5, and 110.6. The diagram includes a blue arrow indicating a clockwise direction and a blue square marker.



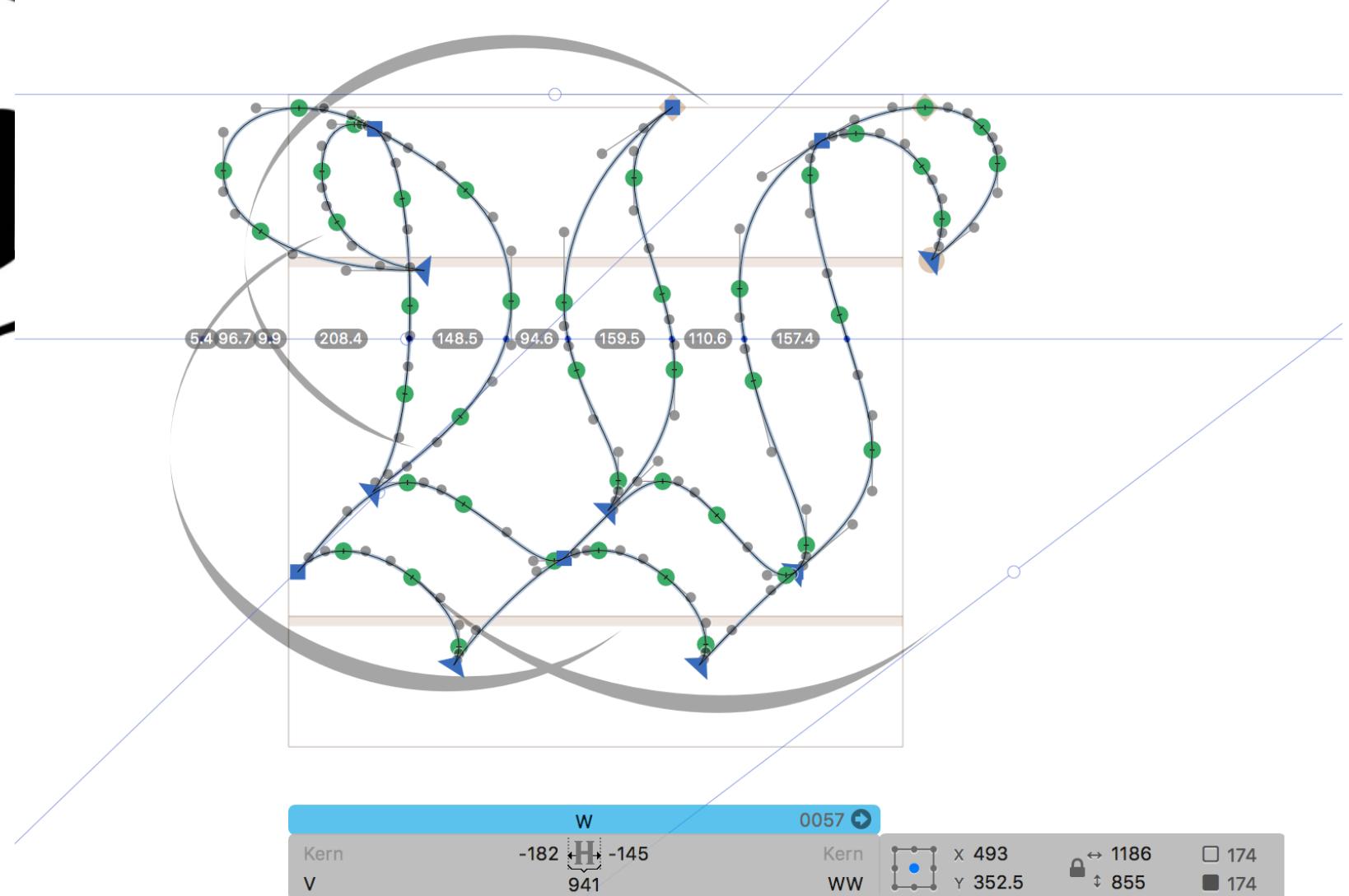
```
Jabin — bash — 80x24
last login: Mon Dec 18 00:43:52 on ttys000
MacBook-Pro-de-Frida-3:~ Frida$ cd /Users/Frida/Desktop/Jabin
MacBook-Pro-de-Frida-3:Jabin Frida$ fontmake -q Jabin.glyphs -o variable
#0:fontmake.font_project:Building master UFOs and designspace from Glyphs sour
#
#0:glyphsLib:Parsing .glyphs file
#0:glyphsLib:Casting parsed values
#>back (most recent call last):
File "/usr/local/bin/fontmake", line 11, in <module>
    sys.exit(main())
File "/usr/local/lib/python2.7/site-packages/fontmake/__main__.py", line 183,
  main
    project.run_from_glyphs(glyphs_path, **args)
File "/usr/local/lib/python2.7/site-packages/fontmake/font_project.py", line 3
5, in run_from_glyphs
    glyphs_path, family_name, mti_source=mti_source)
File "/usr/local/lib/python2.7/site-packages/fontTools/misc/loggingTools.py",
line 372, in wrapper
    return func(*args, **kwargs)
File "/usr/local/lib/python2.7/site-packages/fontmake/font_project.py", line 7
, in build_master_ufos
    family_name=family_name)
File "/Users/Frida/Library/Python/2.7/lib/python/site-packages/glyphsLib/__ini
_.py", line 91, in build_masters

Frida — bash — 79x9
Last login: Mon Dec 18 00:47:00 on ttys000
MacBook-Pro-de-Frida-3:~ Frida$ /Users/Frida/woff2/woff2_compress /Users/Frida/
Documents/WOFF2/JabinTypeface-2axis.ttf
Processing /Users/Frida/Documents/WOFF2/JabinTypeface-2axis.ttf => /Users/Frida/
Documents/WOFF2/JabinTypeface-2axis.woff
Compressed 77840 to 35777.
MacBook-Pro-de-Frida-3:~ Frida$
```

ndmhoeiclbndnmilbrnd vocero entender ki  
ndmghojbrdfndlonenle icono jugos gordos  
ra force gato siren siemp alumo ayutla piz  
ar dime easte iee local ~

الله اعلم

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 le levantoo  
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 ra force gato siren siemp alumno ayutla piz  
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 An An An An

Frida Medrano  
Variable.

Format A.  
VARIABLE TYPE  
2 AXES



Format B.  
12 STYLES FONT  
FAMILY

Sabin William

Personal License Agreement

FRIDAMEDRANO.COM



Typeface inspired in George  
Shelley's work

Ornamented Uppercase  
Letters + Swashes



Sime  
The Second Part  
Of Natural Scripture

Sabin Typeface

Variable Font

# Inspired In George Shelley

VARIABLE TYPE • TWO AXIS FONT  
12 STYLES.

This typeface was inspired by George Shelley's work on the cover "The Second Part of Natural Scripture" and in the Gutenberg Bible. Both designs have lowercase letters overly consistent (almost identical) and the uppercase letters have an exaggerated slant, creating a great aesthetic contrast.



Jabin Typeface is a modern blackletter. The family includes 12 display styles no. 10282 and a variable font version.

Sabin was developed as a personal exploration of the new Variable Font Format.  
Feel free to use it in personal projects  
and let me know what you think.



Free typeface / 2017 / [fridamedrano.com](http://fridamedrano.com)

# Wyjdyś & desires

And I saw it was filled with graves,  
And tomb-stones where flowers should be

AND I SAW IT WAS  
FILLED WITH GRAVES,  
AND TOMB-STONES  
WHERE FLOWERS  
SHOULD BE:  
AND PRIESTS  
IN BLACK  
GOWNS,  
WERE WALKING

THEIR ROUNDS,  
AND BINDING WITH  
BRIARS,  
MY JOYS & DESIRES

And I saw it was filled with graves,  
And tomb-stones where flowers should be

Source: Natalia Pawlak. All Rights Reserved.

# Wyjdyś & desires

AND I SAW IT WAS  
FILLED WITH GRAVES,  
AND TOMB-STONES  
WHERE FLOWERS  
SHOULD BE:  
AND PRIESTS  
IN BLACK  
GOWNS,  
WERE WALKING

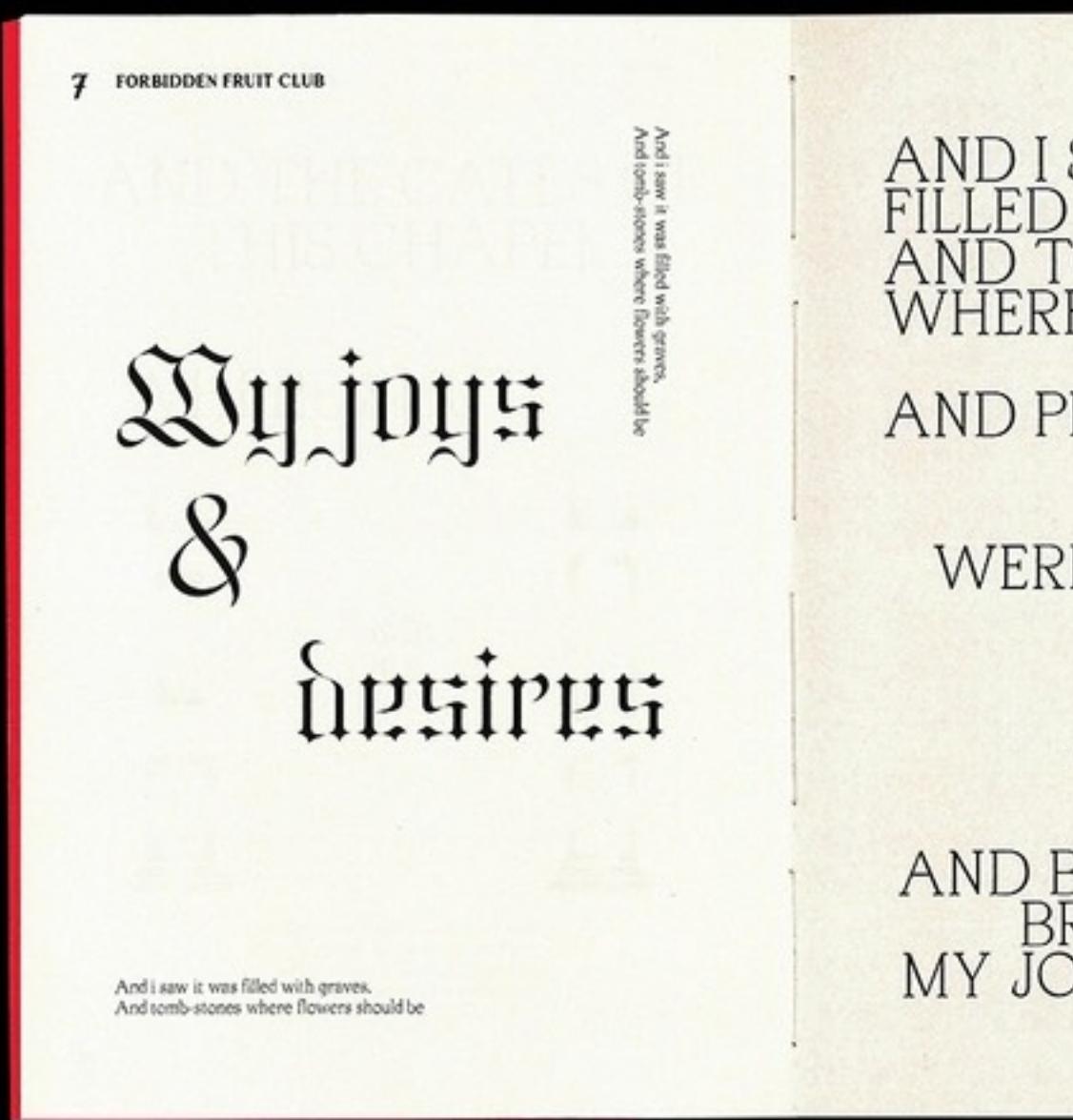
THEIR ROUNDS,  
AND BINDING WITH  
BRIARS,  
MY JOYS & DESIRES

And i saw it was filled with graves.  
And tomb-stones where flowers should be

Source: Natalia Pawlak. All Rights Reserved.



Image Credit: Daniel Gremme. All Rights Reserved.



Source: Natalia Pawlak. All Rights Reserved.



Image Credit: NU'EST. All Rights Reserved.



Image Credit: Daniel Gremme. All Rights Reserved.



Source: Naver



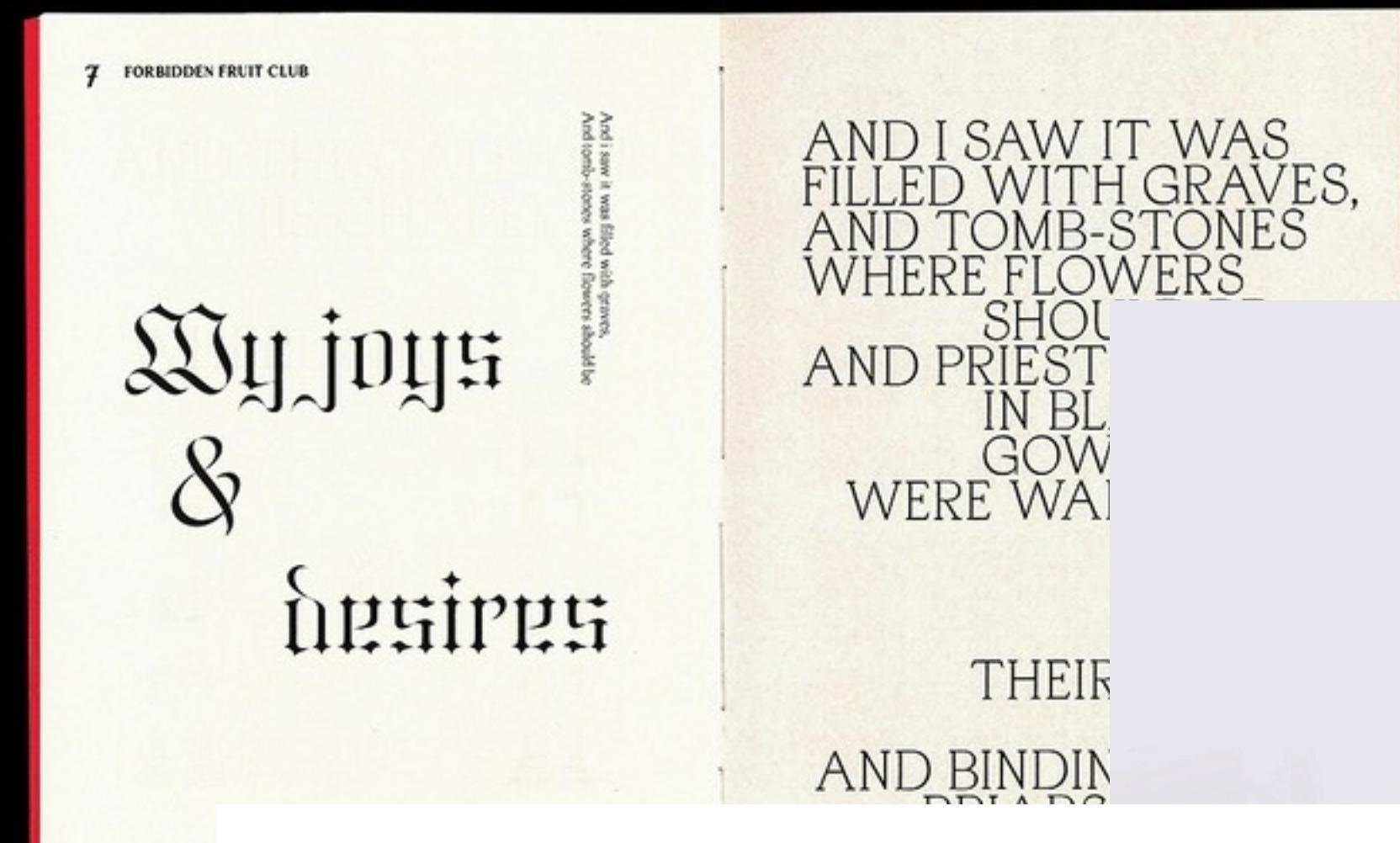
Image Credit: Ktown4u and NU'EST.



T. All Rights Reserved.



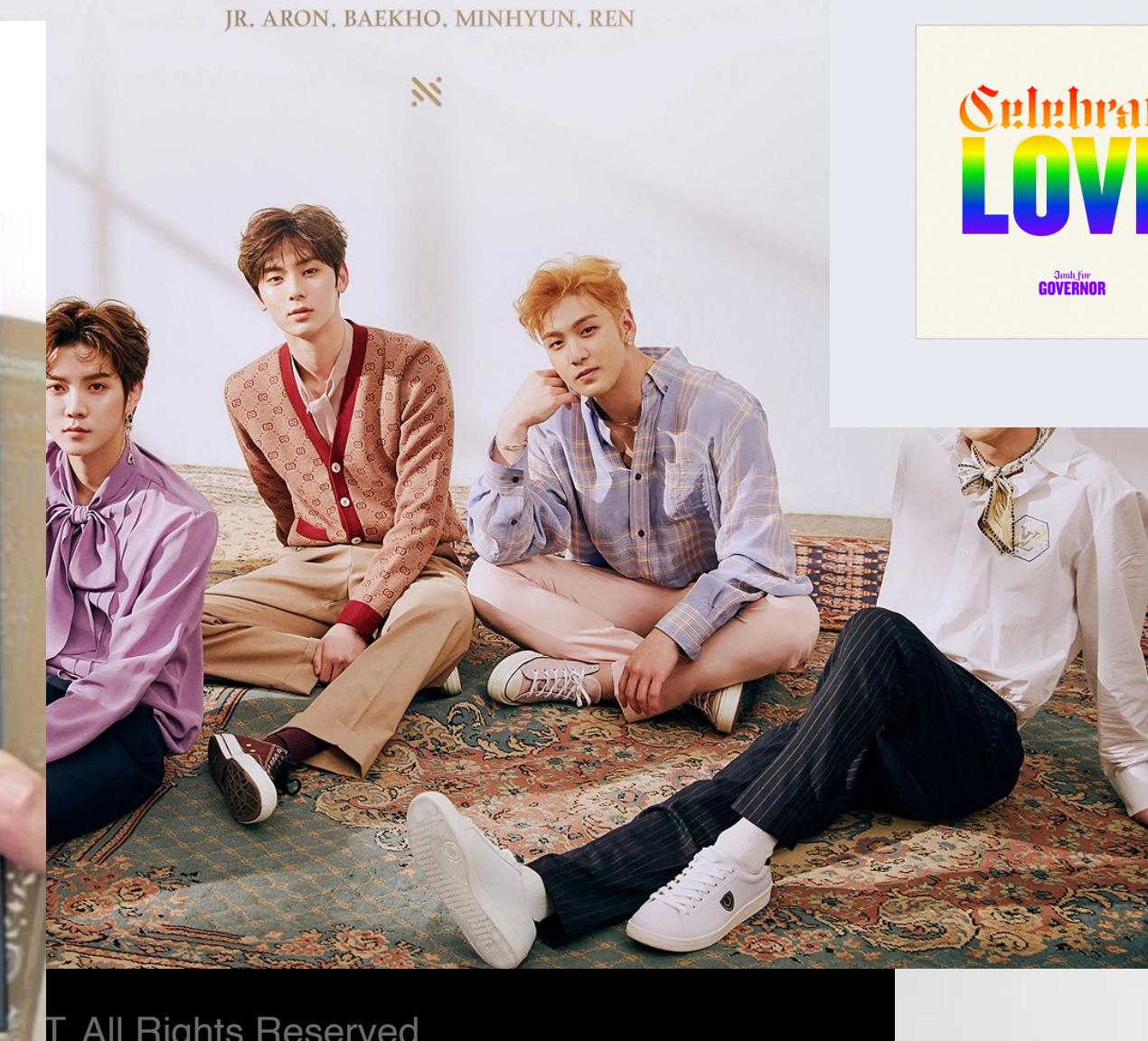
Image Credit: Daniel Gremme. All Rights Reserved.



Source: Na



Image Credit: Ktown4u and NU'EST.



T. All Rights Reserved.

Image Credit: Studio Gradients. All Rights Reserved.

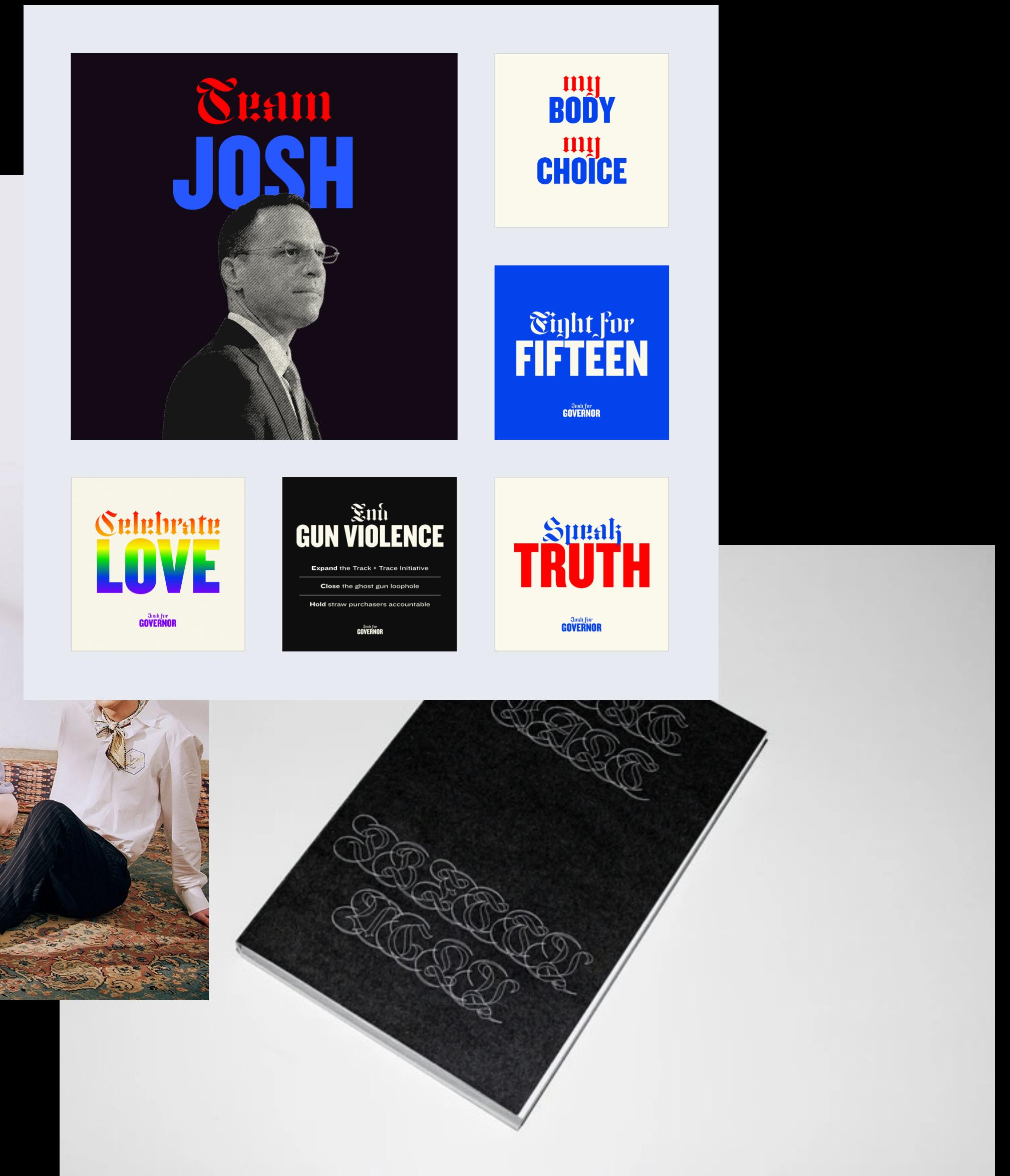


Image Credit: Daniel Gremme. All Rights Reserved.

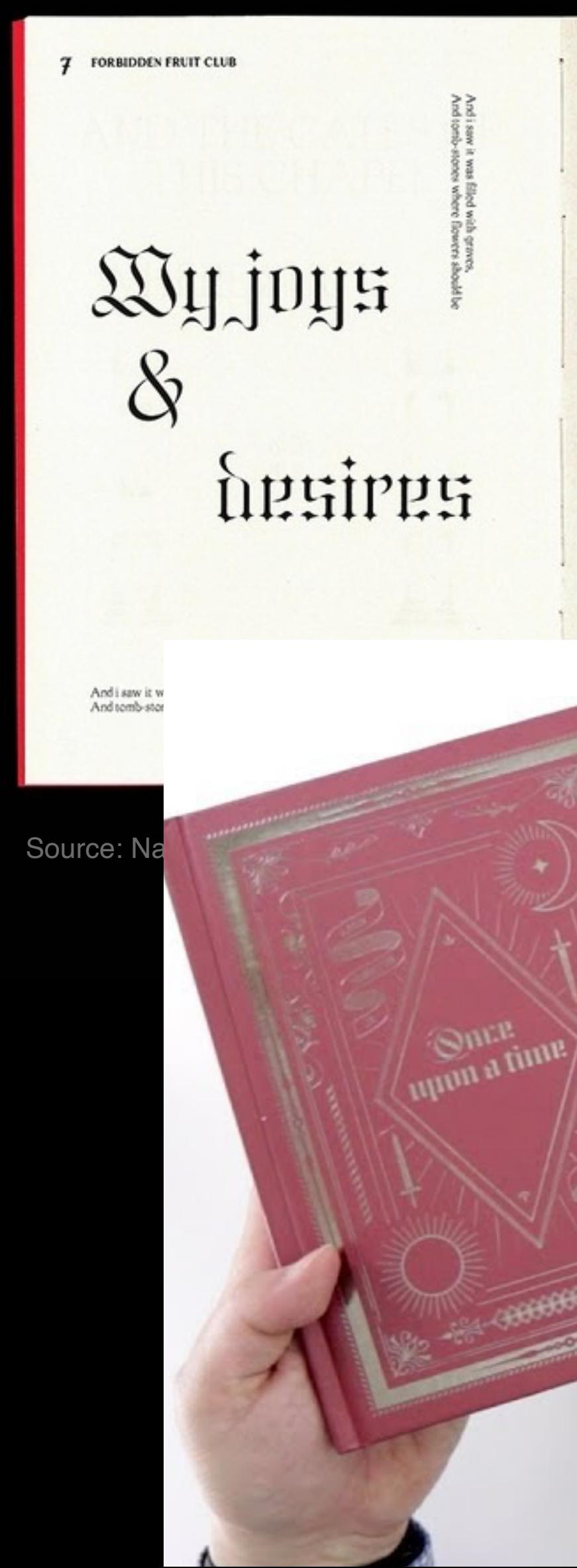


Image Credit: Ktown4u and NU'EST.



T. All Rights Reserved.

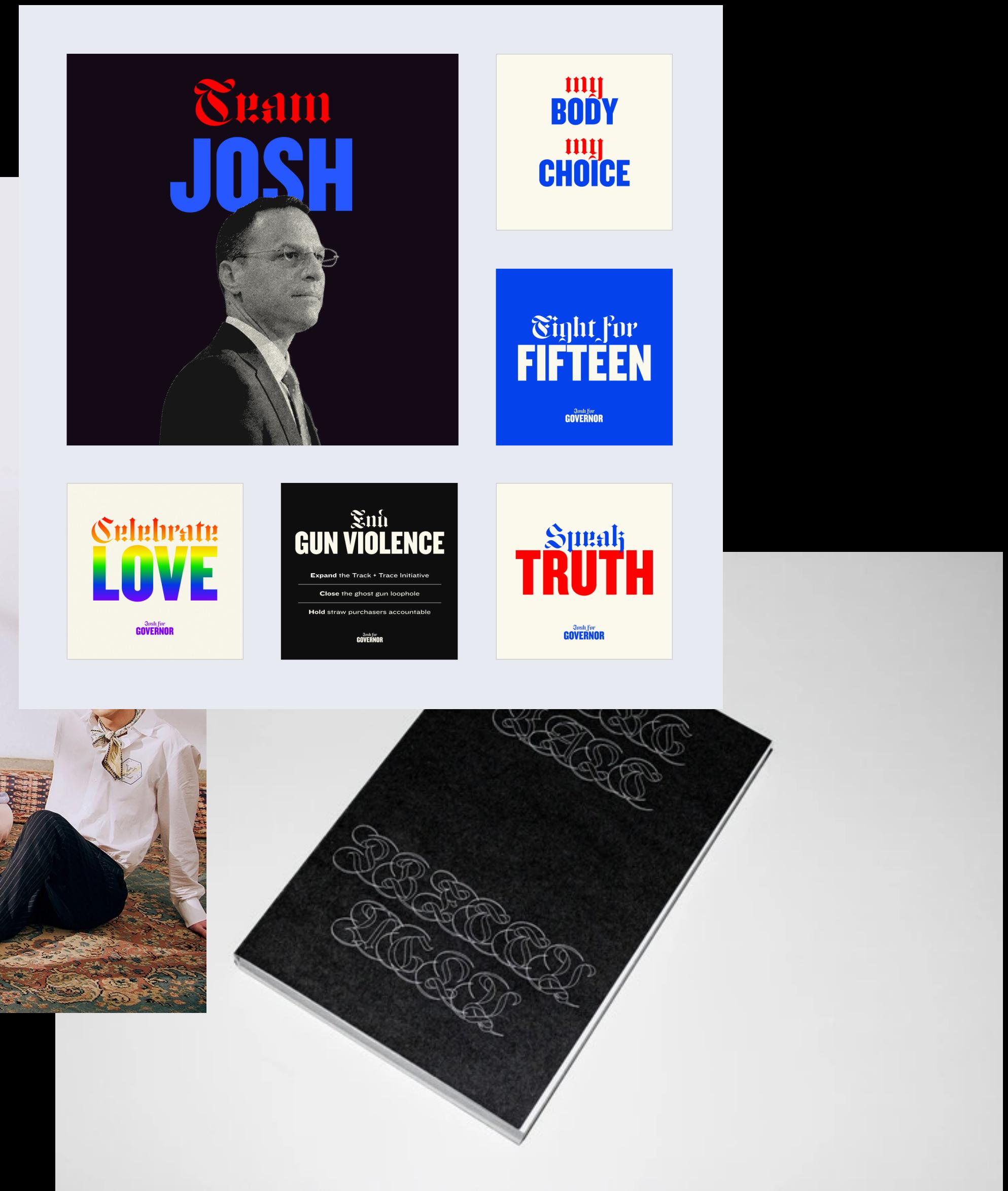


Image Credit: Daniel Gremme. All Rights Reserved.

Image Credit: Almacén Hércules. All Rights Reserved.



Image Credit: Ktown4u and NU'EST.



Image Credit: Almacén Hércules. All Rights Reserved.

Image Credit: Studio Gradients. All Rights Reserved.



Image Credit: Daniel Gremme. All Rights Reserved.



Source: span.studio Span. License: All Rights Reserved.

Image Credit: Ktown4u and NU'EST.

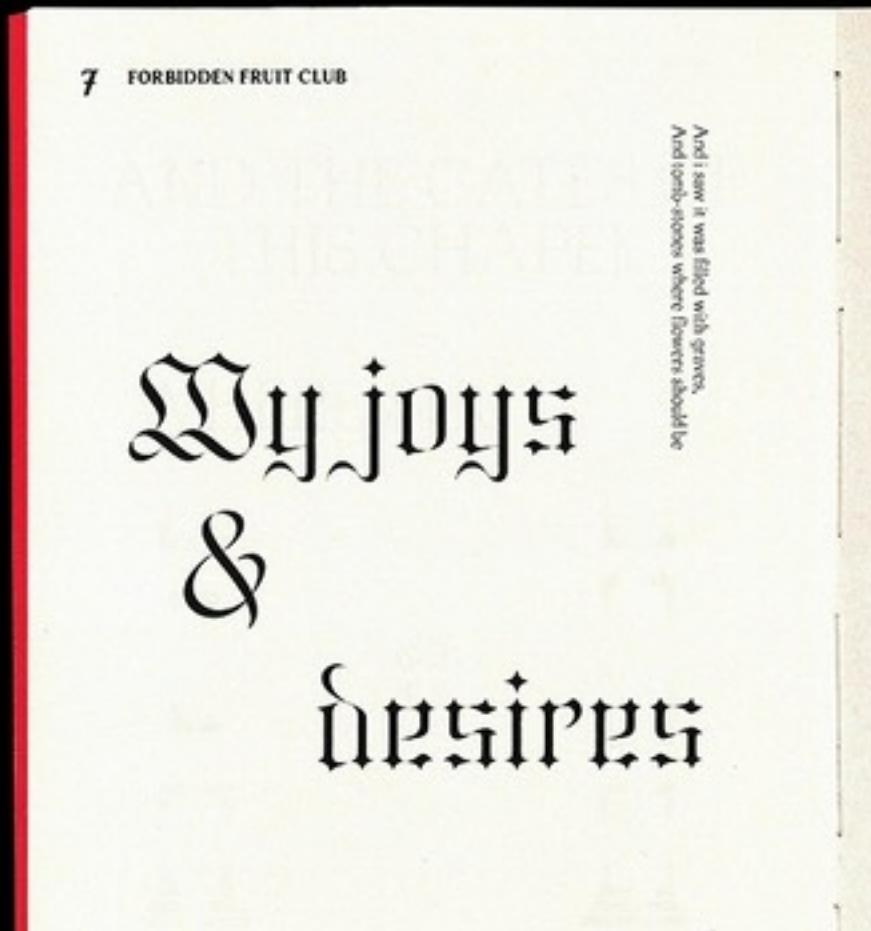


Image Credit: Almacén Hércules. All Rights Reserved.

Image Credit: Daniel Gremme. All Rights Reserved.



Typography is a powerful  
tool of practical and visual  
communication.

( 01 )

# *Typography*

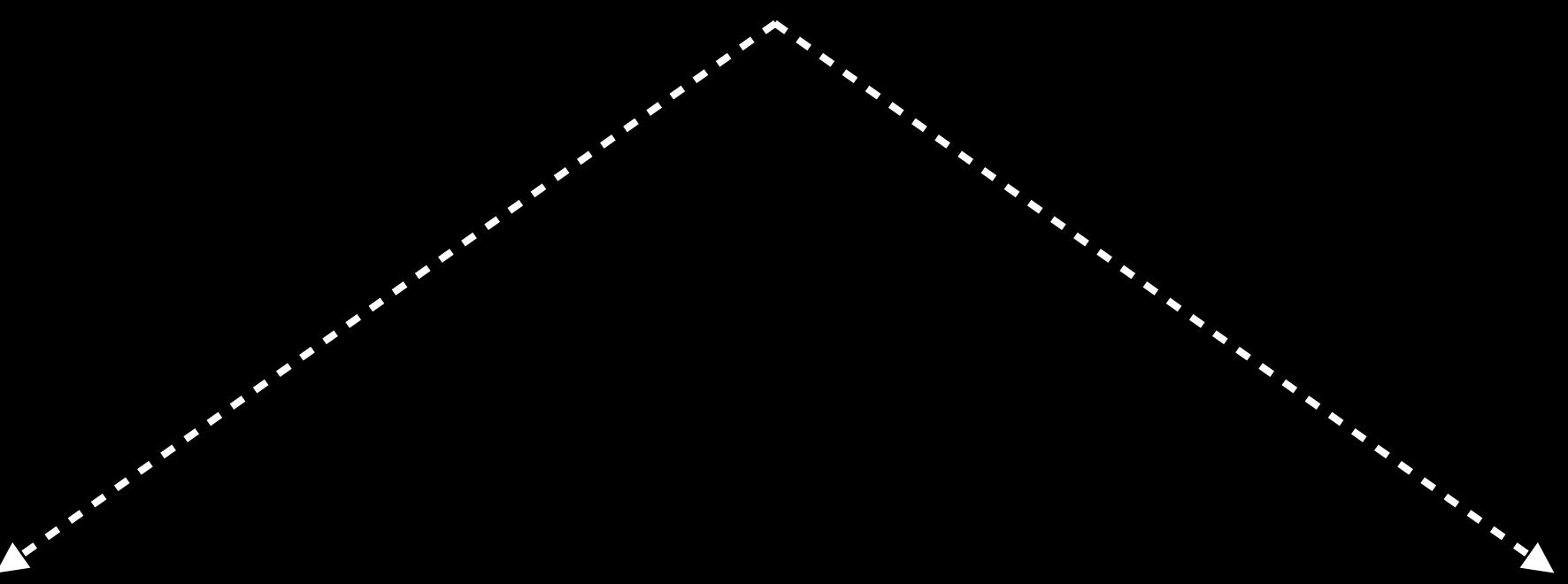
( 01 )

# *Typography*

( 02 )

# Branding

# Branding



Print

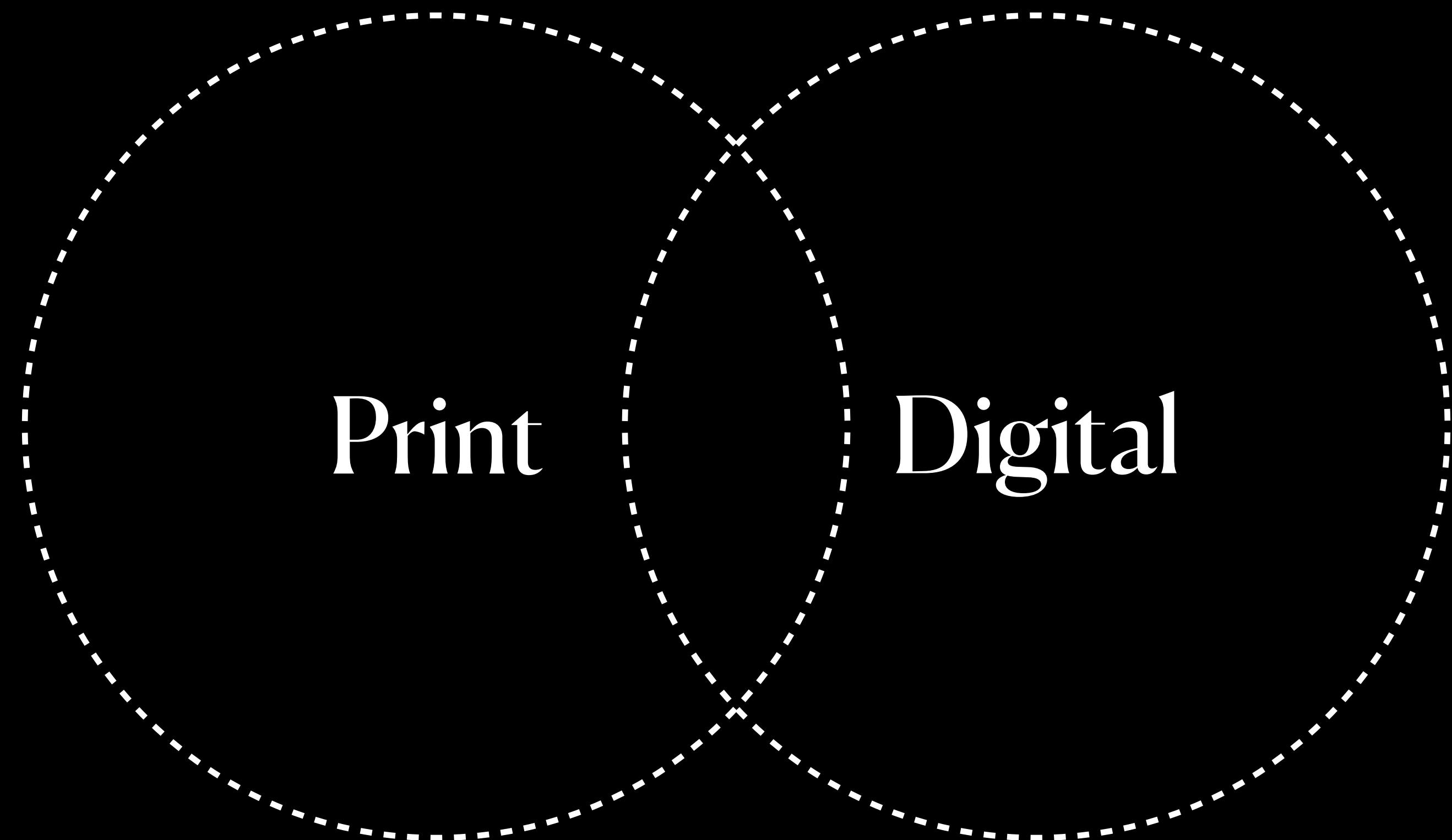
Digital

# Branding

Print

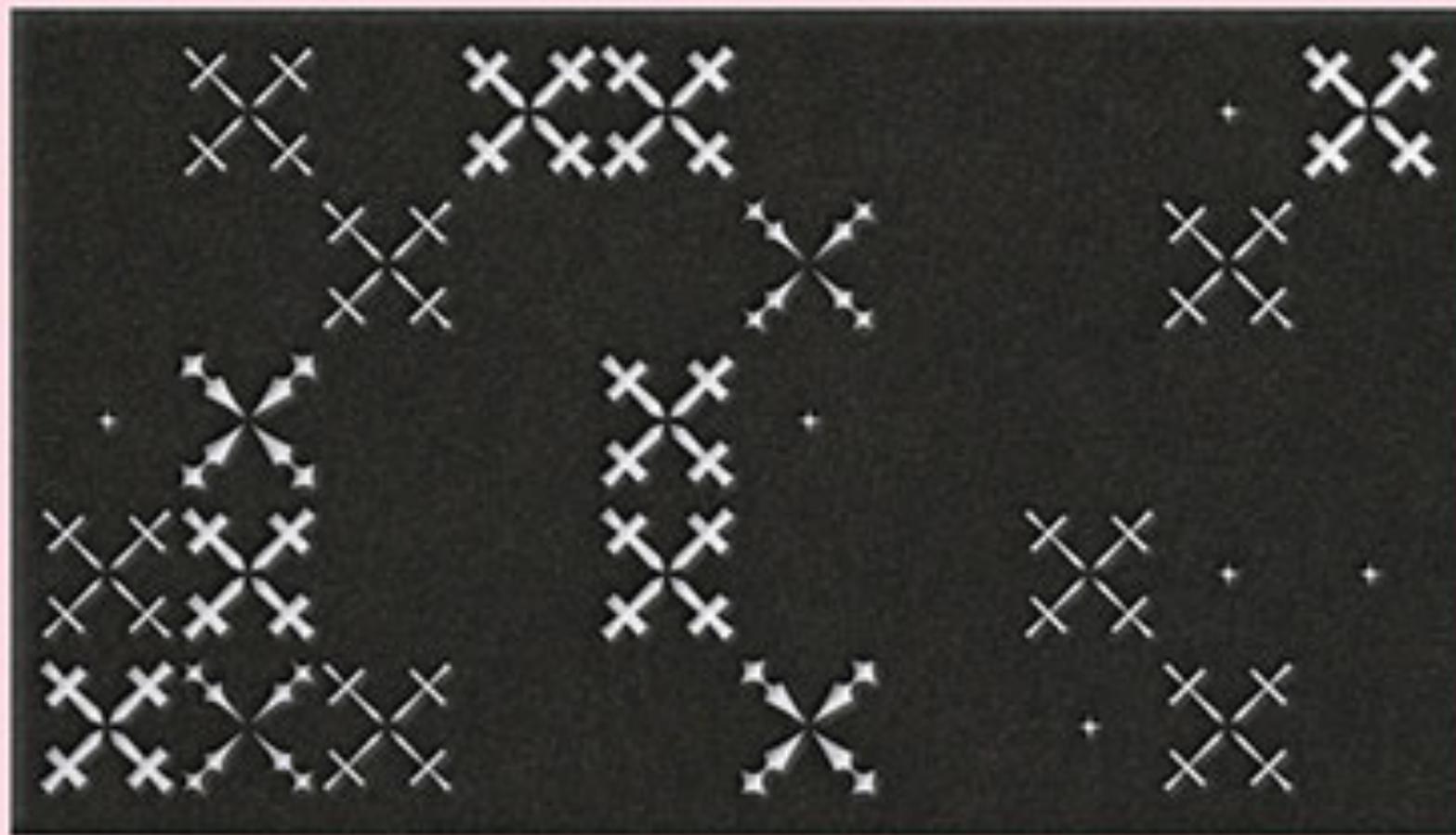
Digital

# Branding



# THE **FOURTH** WALL





THE **FOURTH**  
WALL

Claudia Garza / Creative Director  
[M.claudia@4thwall.com](mailto:M.claudia@4thwall.com) / C. +52 1099 1832

—  
230 Hidalgo Centro, Monterrey-MX 63754

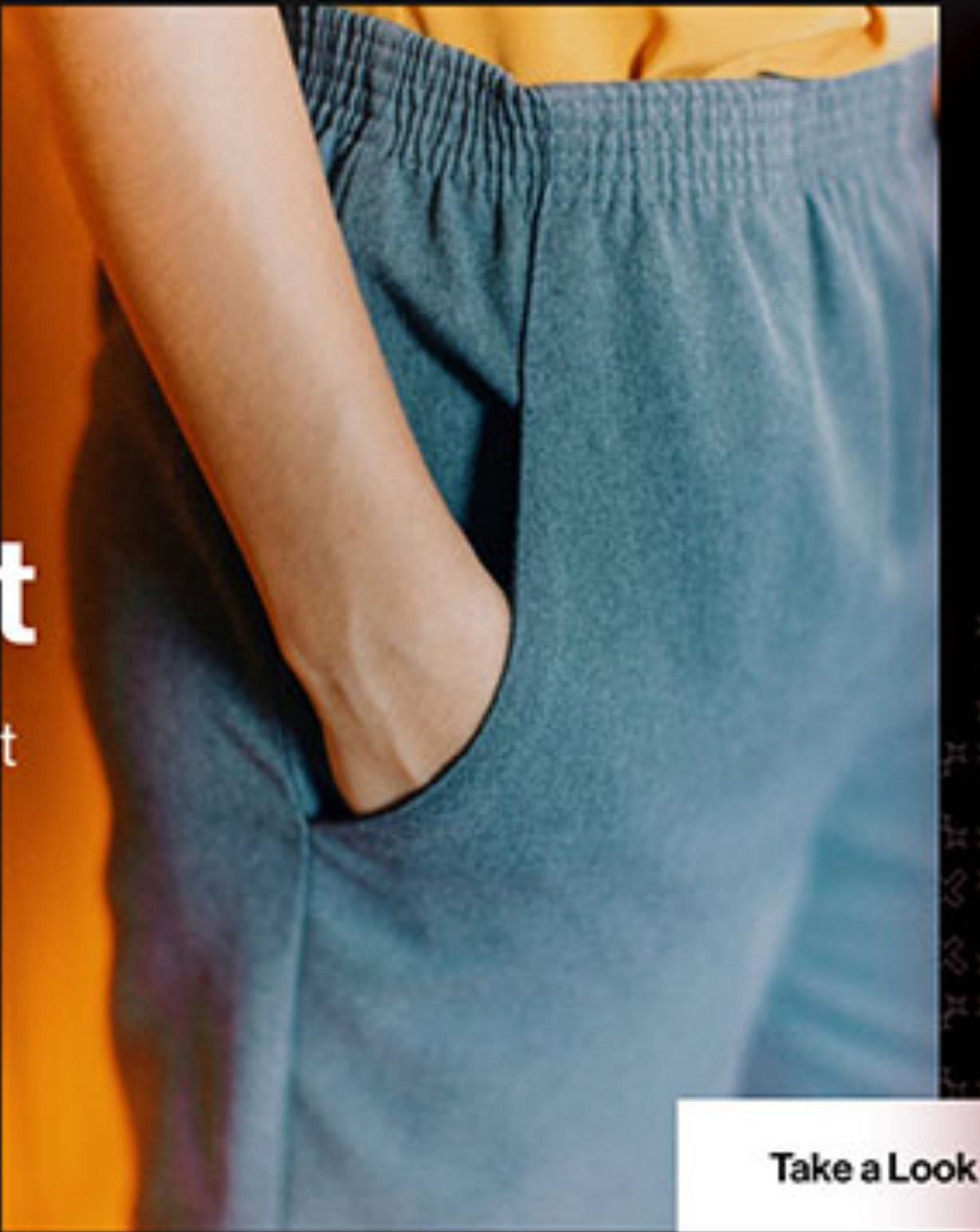
P. +52 1099 1932

[4thwall.com](http://4thwall.com)



# Hello Marian Grant

We choose some clothes that  
are perfect for you! →



Take a Look →

2019 Collection

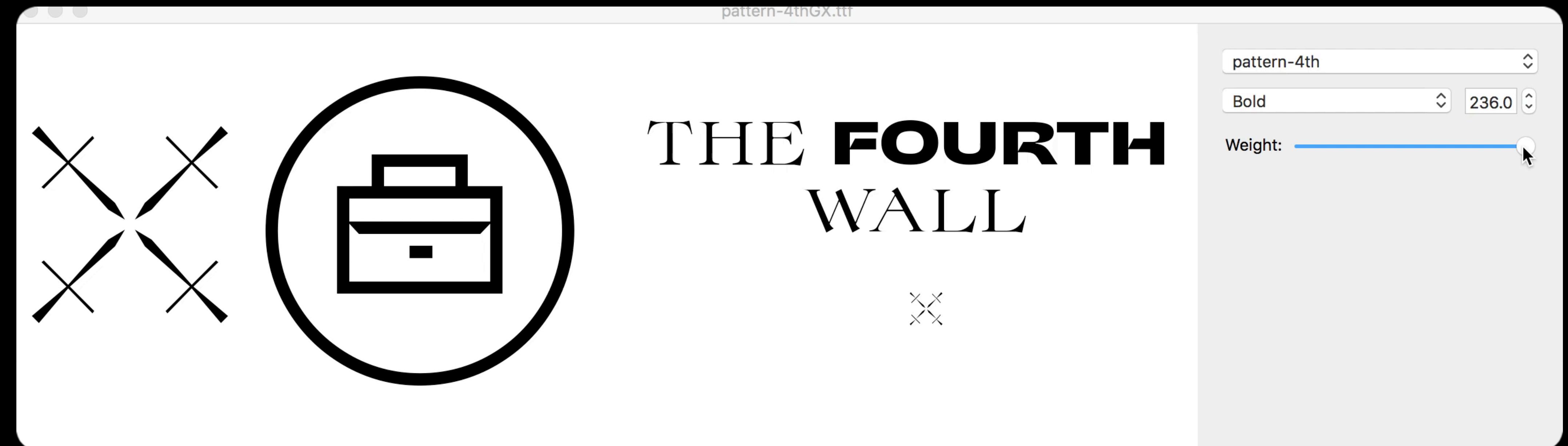
THE 4TH  
WALL

ACC

image:  
fridamedrano.com



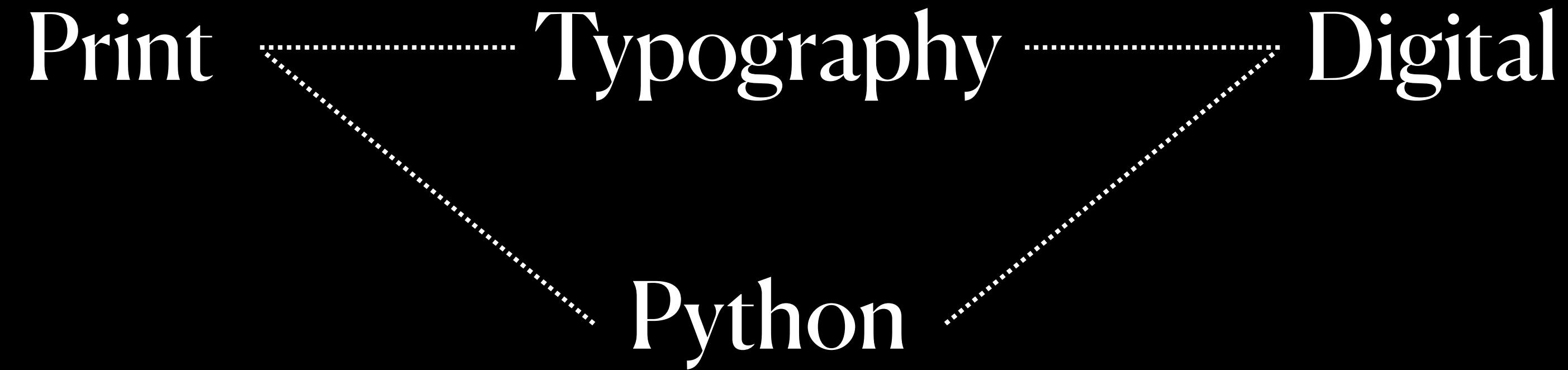




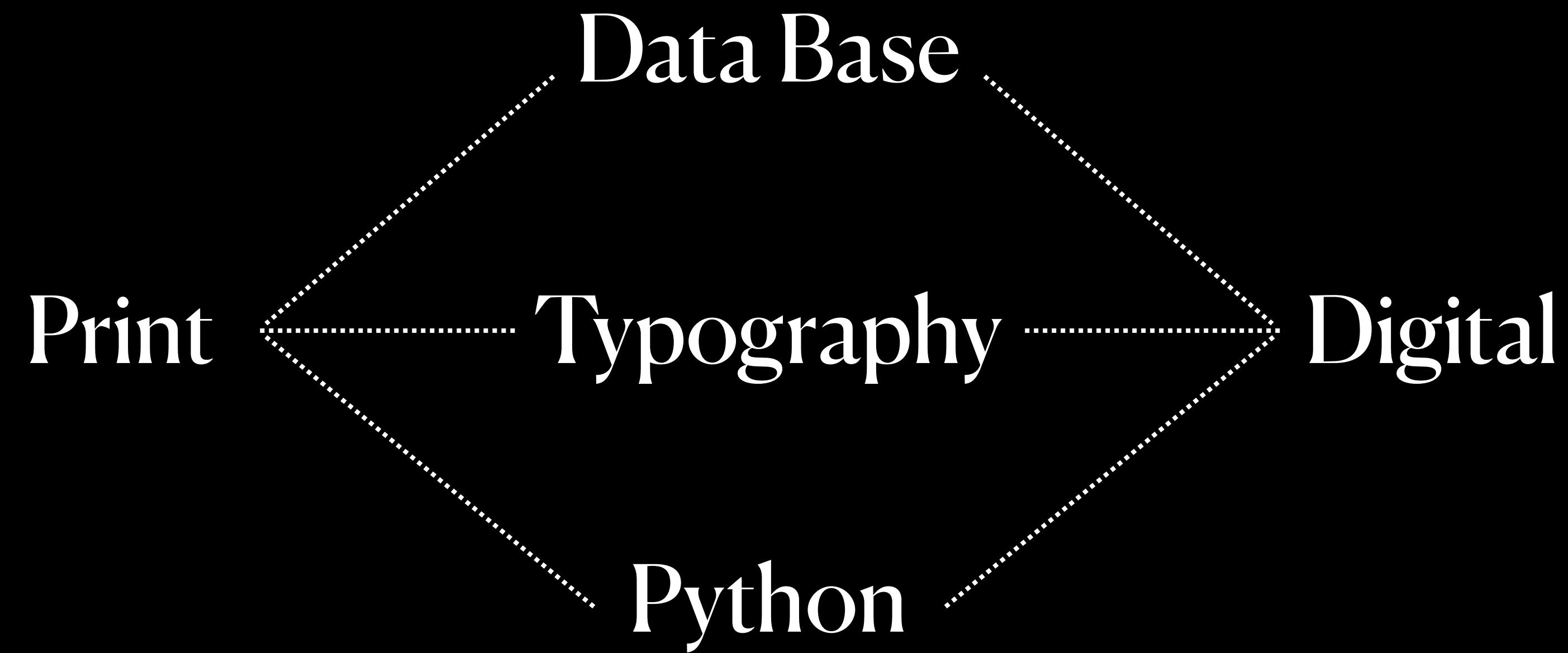
# Branding

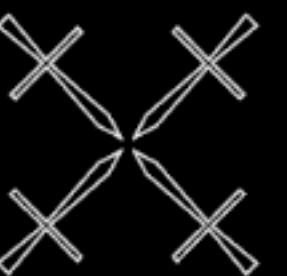
Print ----- Typography ----- Digital

# Branding



# Branding





# Welcome

Name

Marian Grant

---

Email

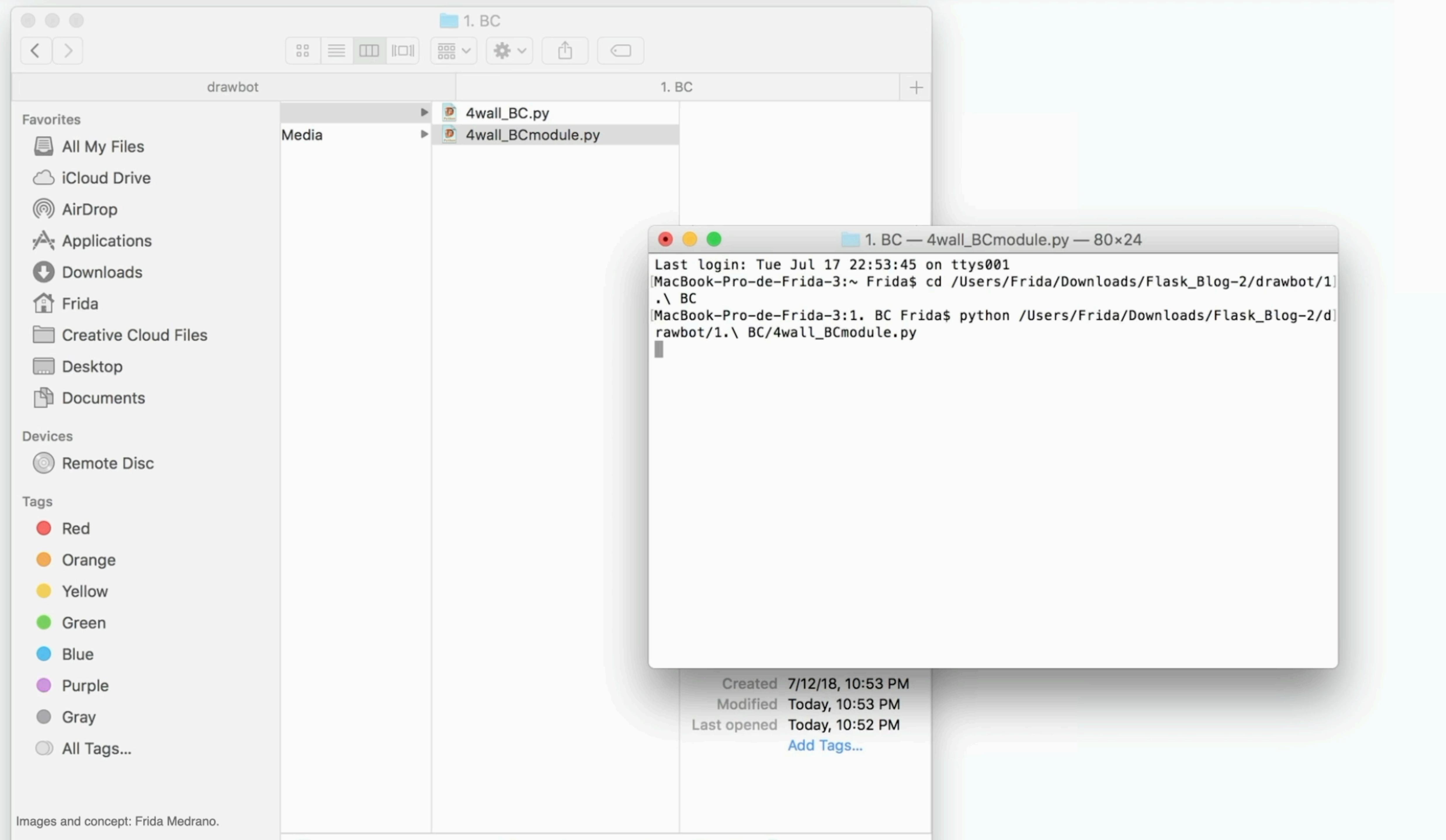
marian@4thwall.com

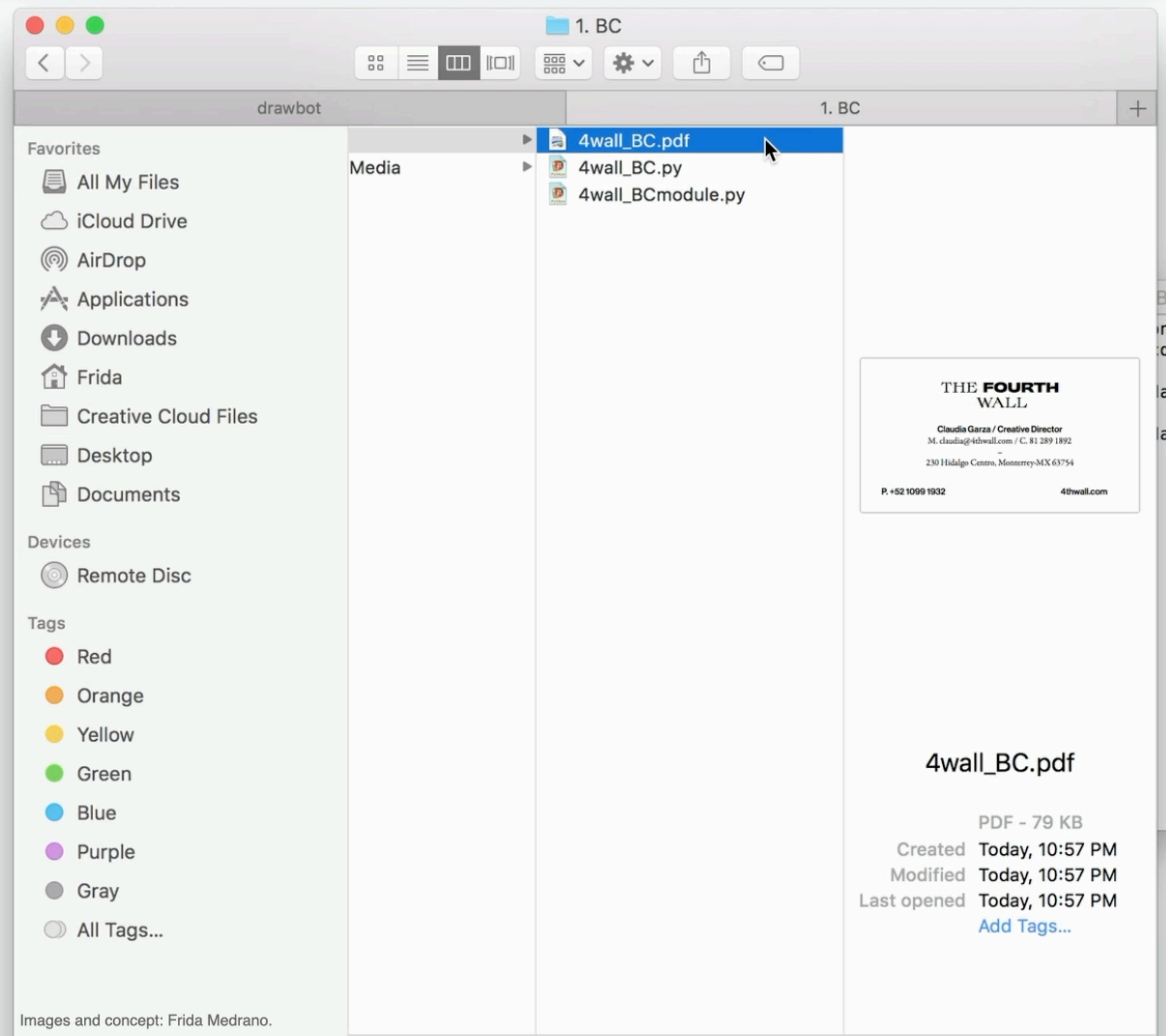
---

Position

A large, empty input field with a dark blue border, intended for the user to enter their position information.

Cellphone

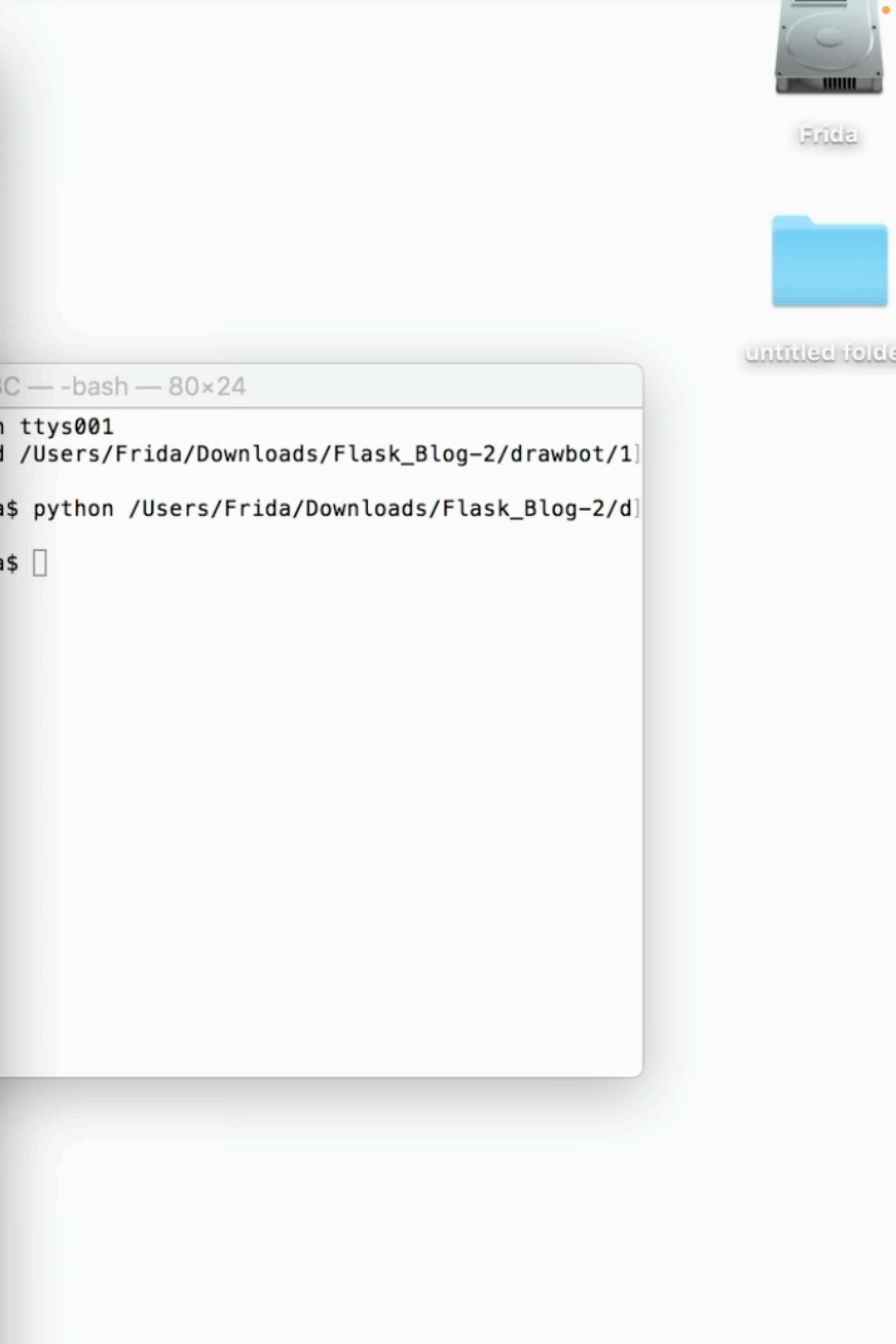


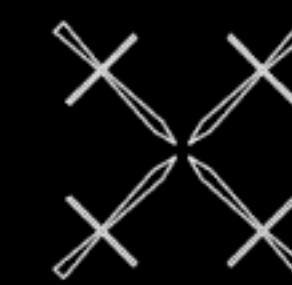
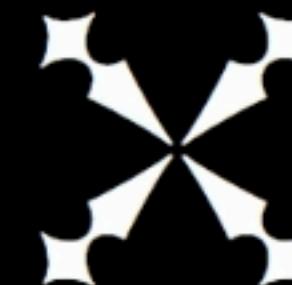
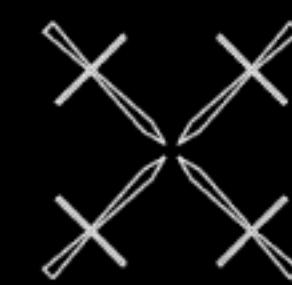
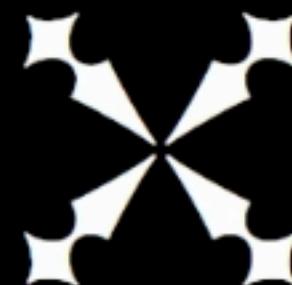


BC — -bash — 80x24

```
[user@host ~]$ cd /Users/Frida/Downloads/Flask_Blog-2/drawbot/1]
[user@host drawbot]$ python /Users/Frida/Downloads/Flask_Blog-2/drawbot/1.py
[user@host drawbot]$
```

untitled folder



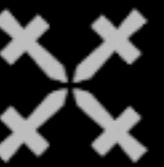


Collection /  Work  
→ **Showroom** ←  
15.03.18



**Claudia Garza/**  
[Mail.claudia@4thwall.com](mailto:Mail.claudia@4thwall.com)  
230 Hidalgo Centro, Monterrey-MX 63754

# Top 10 Collections for Fall 2018



**Marian Grant/**

2018-07-22

Mail. [marian@4thwall.com](mailto:marian@4thwall.com)

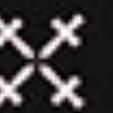


Lorem ipsum dolor sit amet, consectetur adipiscing elit.  
Aenean eleifend imperdiet massa id convallis. Morbi  
facilisis auctor quam et condimentum. Fusce nec  
commodo erat.





# What to wear Summer weddi



Claudia Garza/C.G.  
Mail: claudia@4thwall.com  
230 Hidalgo Centro, Monterrey-MX 63754



Quietly set in Lisbon's thrilling Príncipe Real neighbourhood, Peter Ødegaard's home away from home is a sight for sore eyes.

Claudia Garza/  
Mail: claudia@4thwall.com

## What to wear: Summer wedding



Lorem ipsum dolor sit amet, consectetur adipiscing elit. Etiam lacinia id diam a interdum. Quisque eu sodales est, vel fringilla odio. Integer sit amet ante varius, rhoncus magna et, scelerisque justo. Aliquam sed tellus vitae diam semper pharetra. Maecenas tempus erat, a porttitor nisl. Fusce tempus, risus ex lobortis dapibus, eros massa molestie ante, mattis placerat. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Etiam lacinia id diam a interdum. Quisque eu sodales est, vel fringilla odio. Integer sit amet ante varius, rhoncus magna et, scelerisque justo. Aliquam sed tellus vitae diam semper pharetra. Maecenas tempus erat, a porttitor nisl. Fusce tempus, risus ex lobortis dapibus, eros massa molestie ante, mattis placerat.

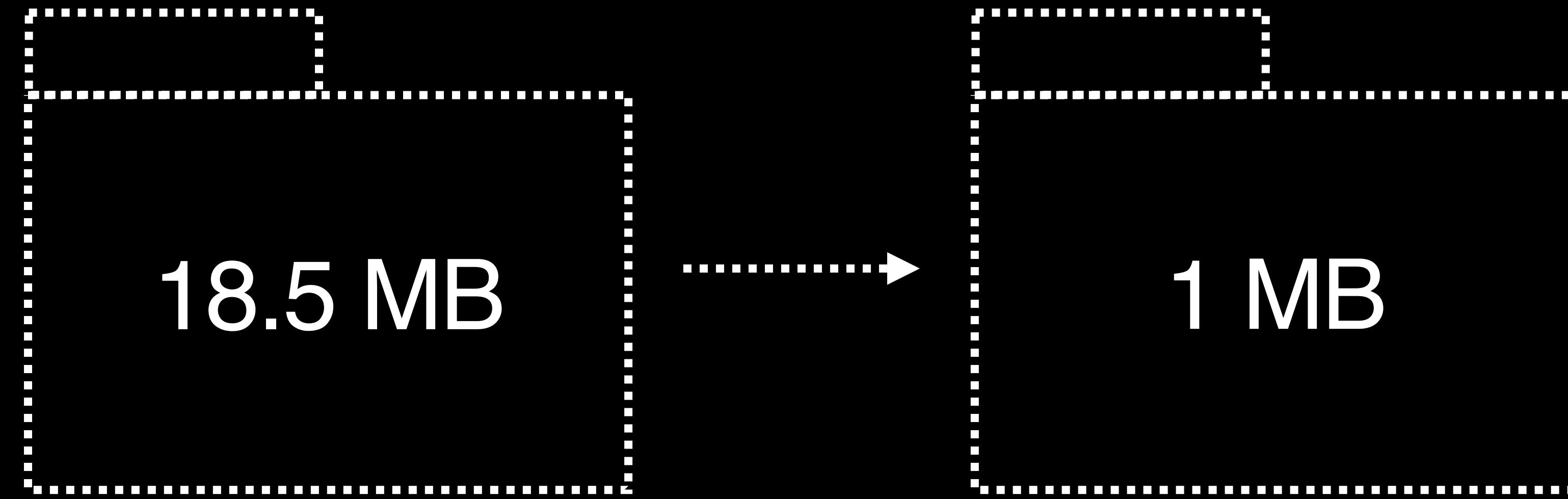
*"Our house is an oldery one  
where everything has a place,  
each time I open the fron door,  
I can sense the tranquility*

Claudia Garza/  
Mail: claudia@4thwall.com  
Cel: +52 1099 1932

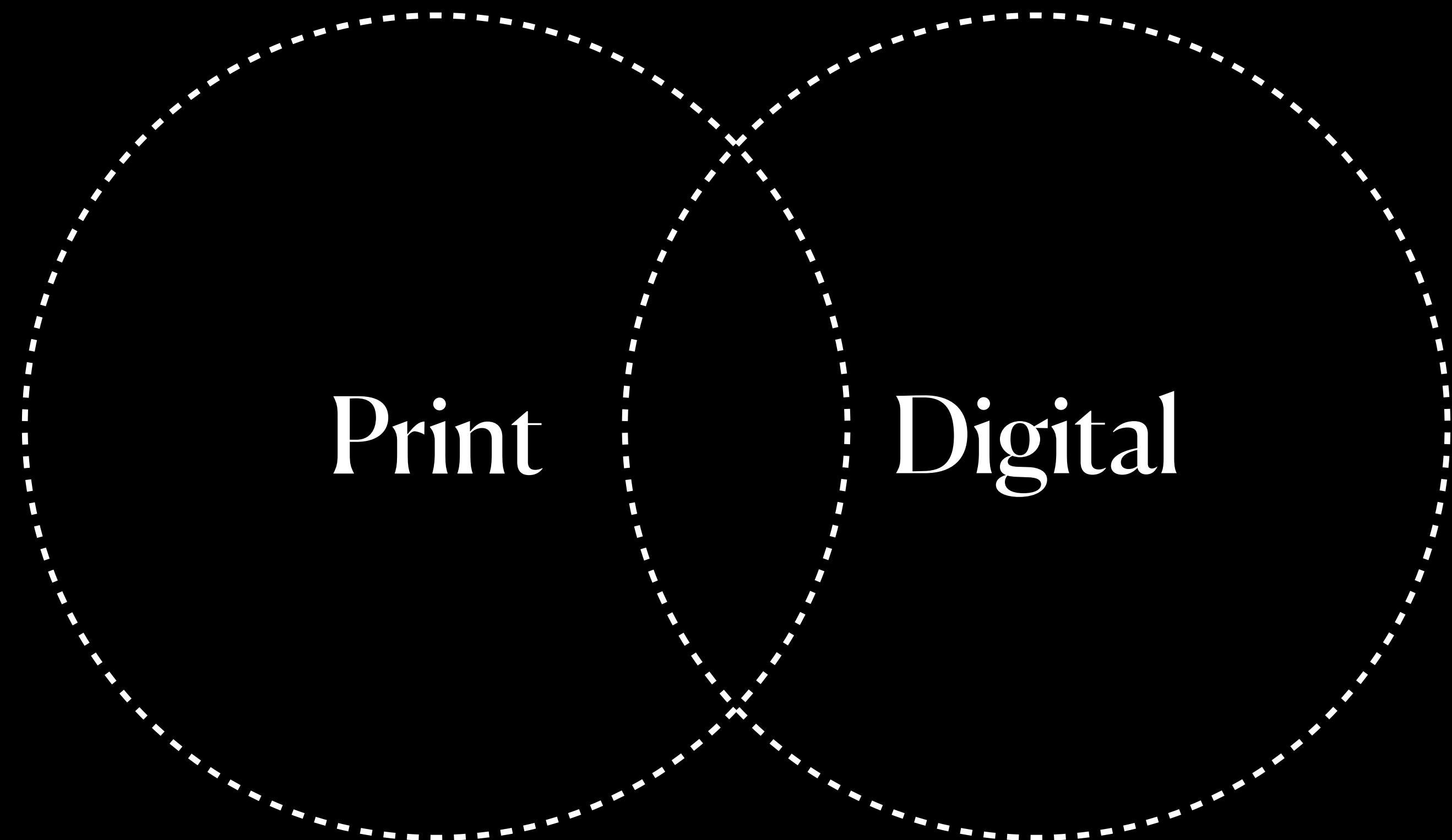
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Etiam lacinia id diam a interdum. Quisque eu sodales est, vel fringilla odio. Integer sit amet ante varius, rhoncus magna et, scelerisque justo. Aliquam sed tellus vitae diam semper pharetra. Maecenas tempus erat, a porttitor nisl. Fusce tempus, risus ex lobortis dapibus, eros massa molestie ante, mattis placerat. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Etiam lacinia id diam a interdum. Quisque eu sodales est, vel fringilla odio. Integer sit amet ante varius, rhoncus magna et, scelerisque justo. Aliquam sed tellus vitae diam semper pharetra. Maecenas tempus erat, a porttitor nisl. Fusce tempus, risus ex lobortis dapibus, eros massa molestie ante, mattis placerat.

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Etiam lacinia id diam a interdum. Quisque eu sodales est, vel fringilla odio. Integer sit amet ante varius, rhoncus magna et, scelerisque justo. Aliquam sed tellus vitae diam semper pharetra. Maecenas tempus erat, a porttitor nisl. Fusce tempus, risus ex lobortis dapibus, eros massa molestie ante, mattis placerat. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Etiam lacinia id diam a interdum. Quisque eu sodales est, vel fringilla odio. Integer sit amet ante varius, rhoncus magna et, scelerisque justo.





# Branding



( 02 )

# Branding

( 03 )

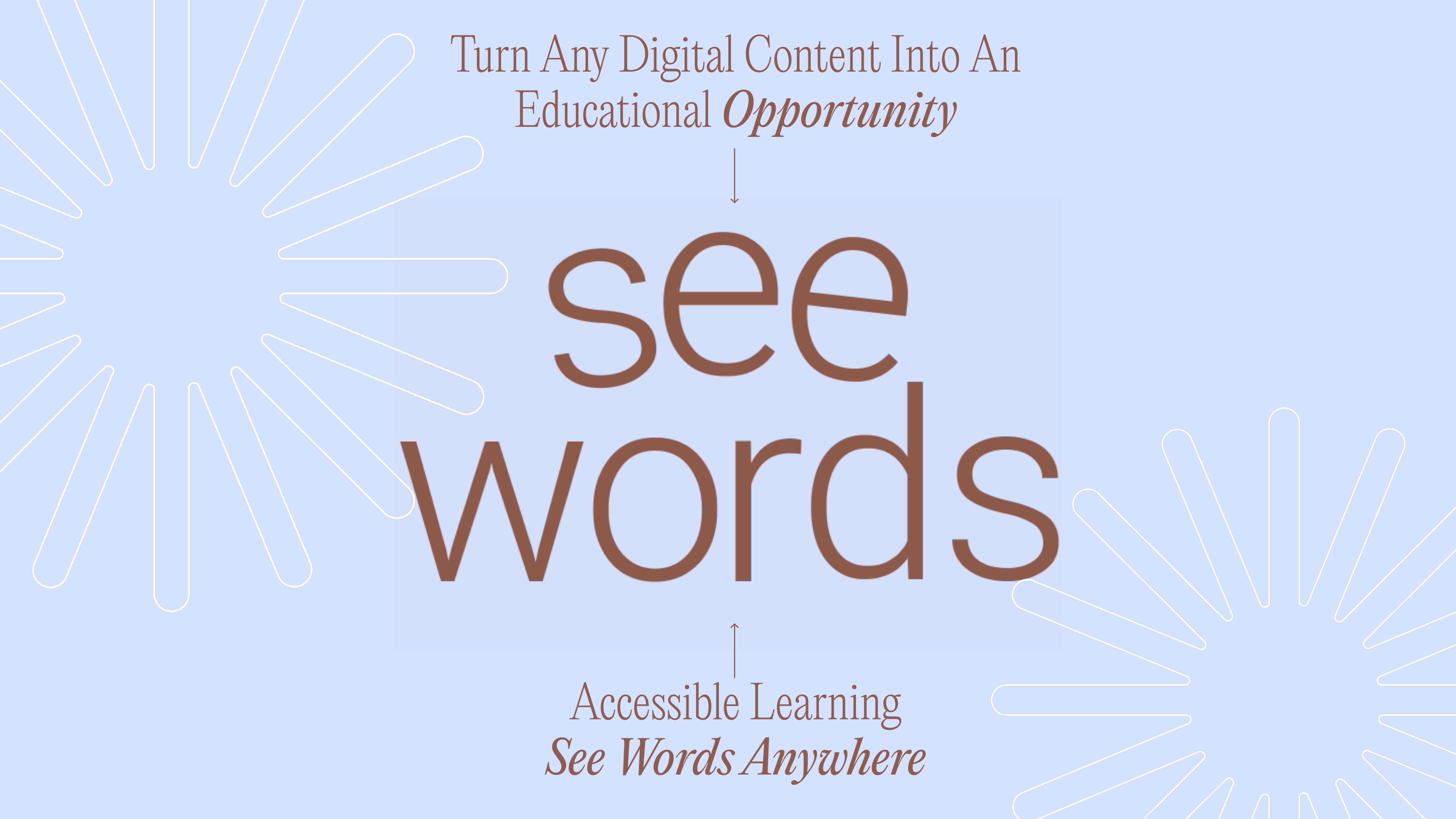
# Product

**See Words provides  
evidence-based methods  
to develop the skill and  
will to read.**

LEARN ABOUT OUR PRODUCTS



<https://www.see-words.com>

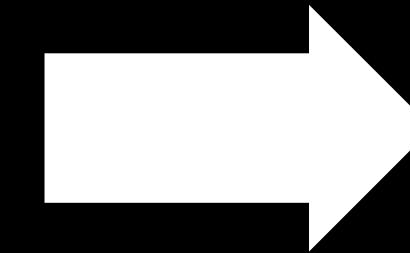
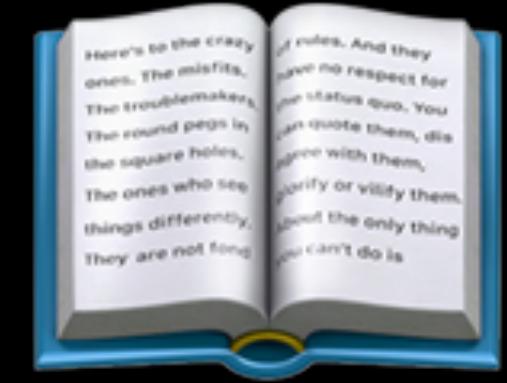


Turn Any Digital Content Into An  
Educational *Opportunity*

↓

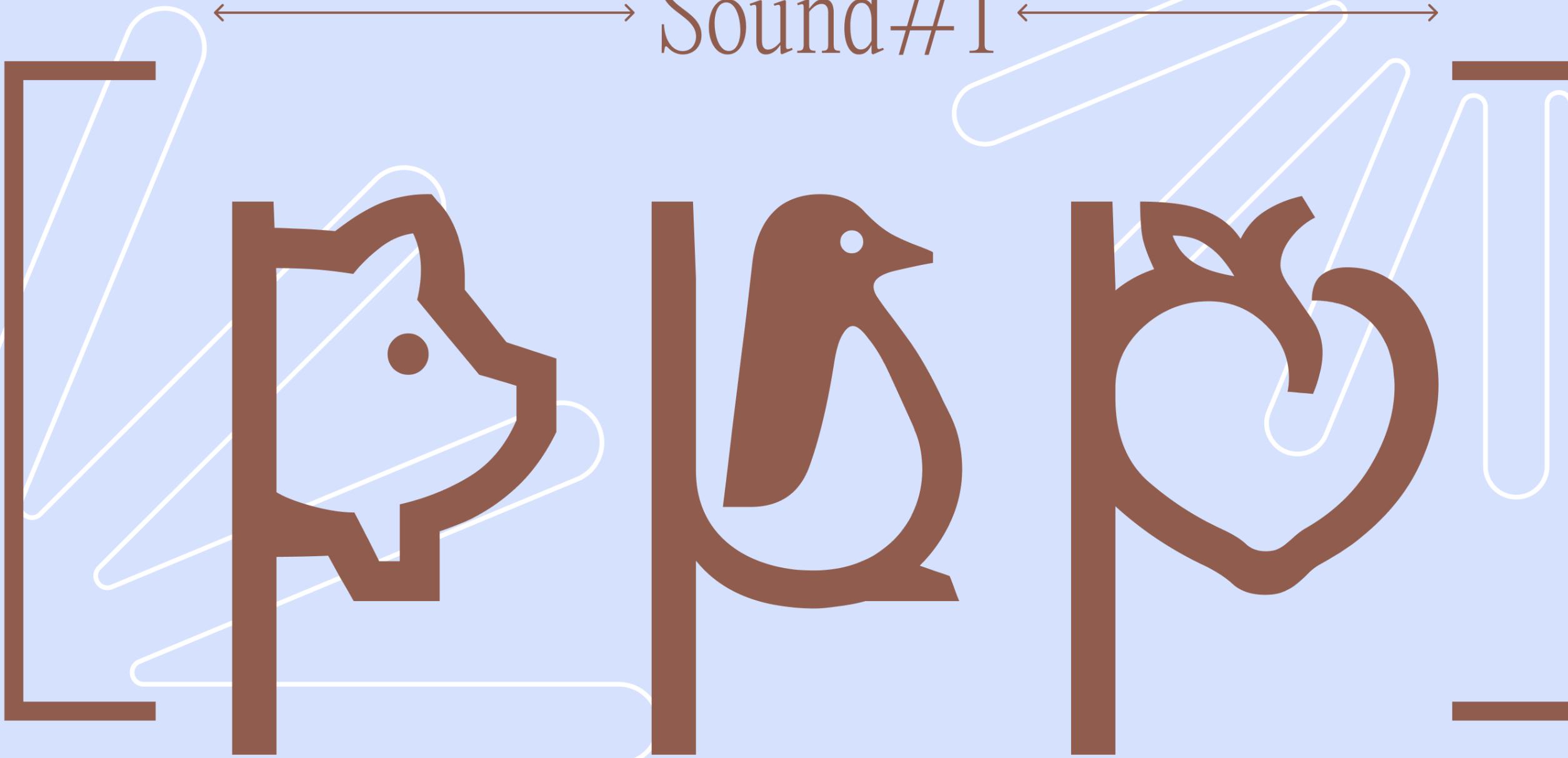
see  
**words**

↑  
Accessible Learning  
*See Words Anywhere*



Learning method  
accessible to  
struggling readers.

Each letter has three  
different icons *per sound*.

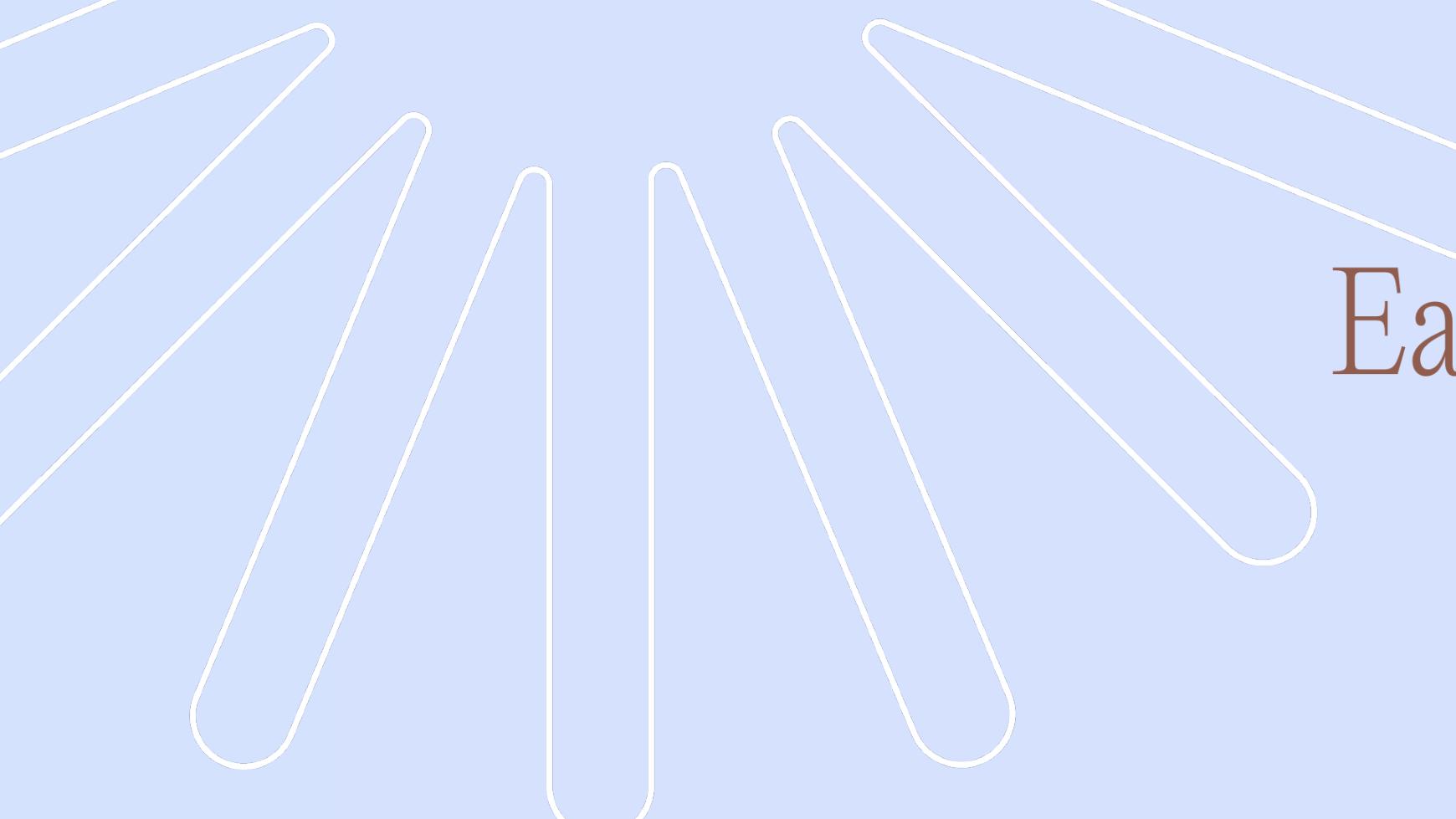


Pig ←→ Penguin ←→ Peach

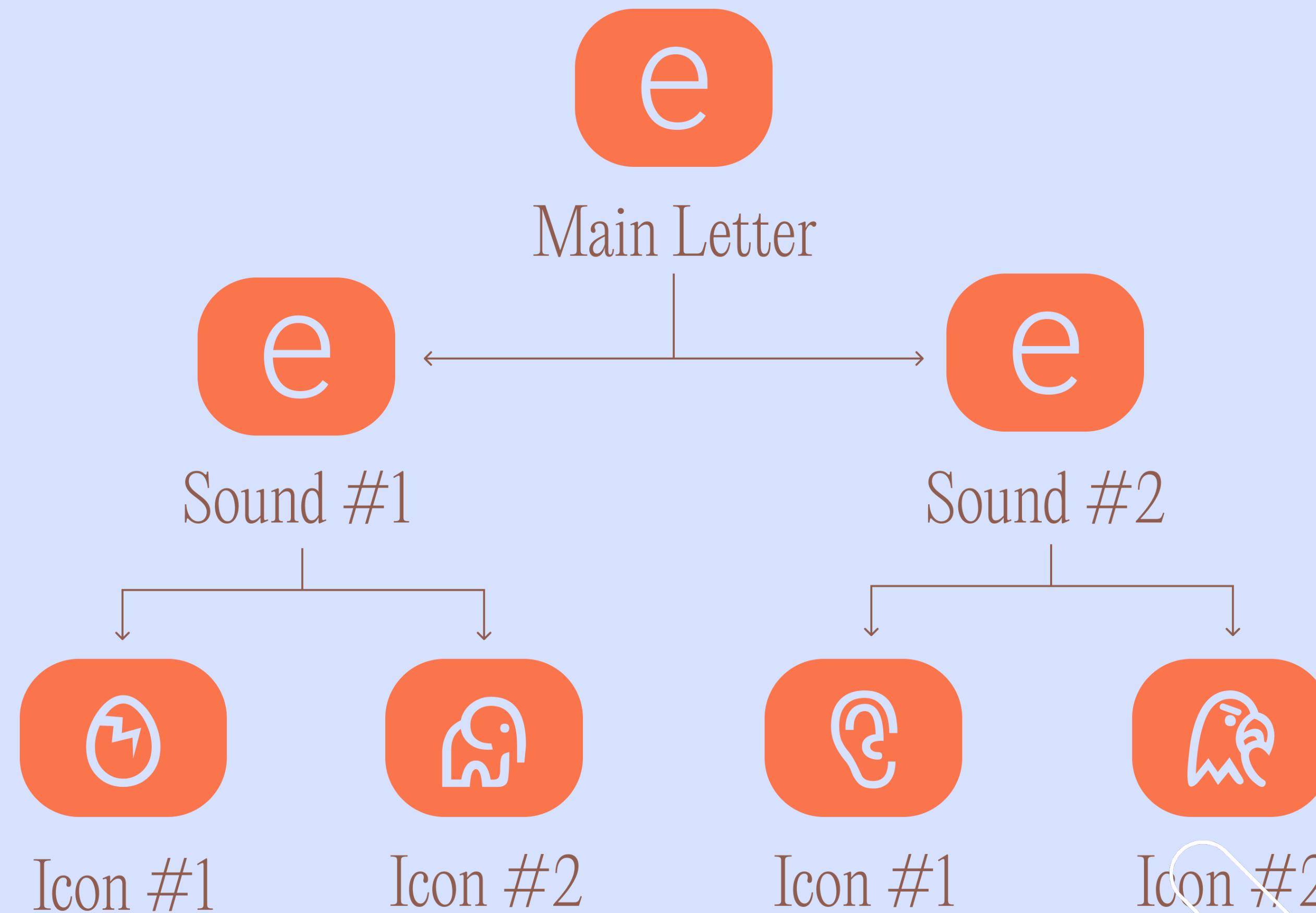
Just *hover* on the text and  
the icons will *guide* you.

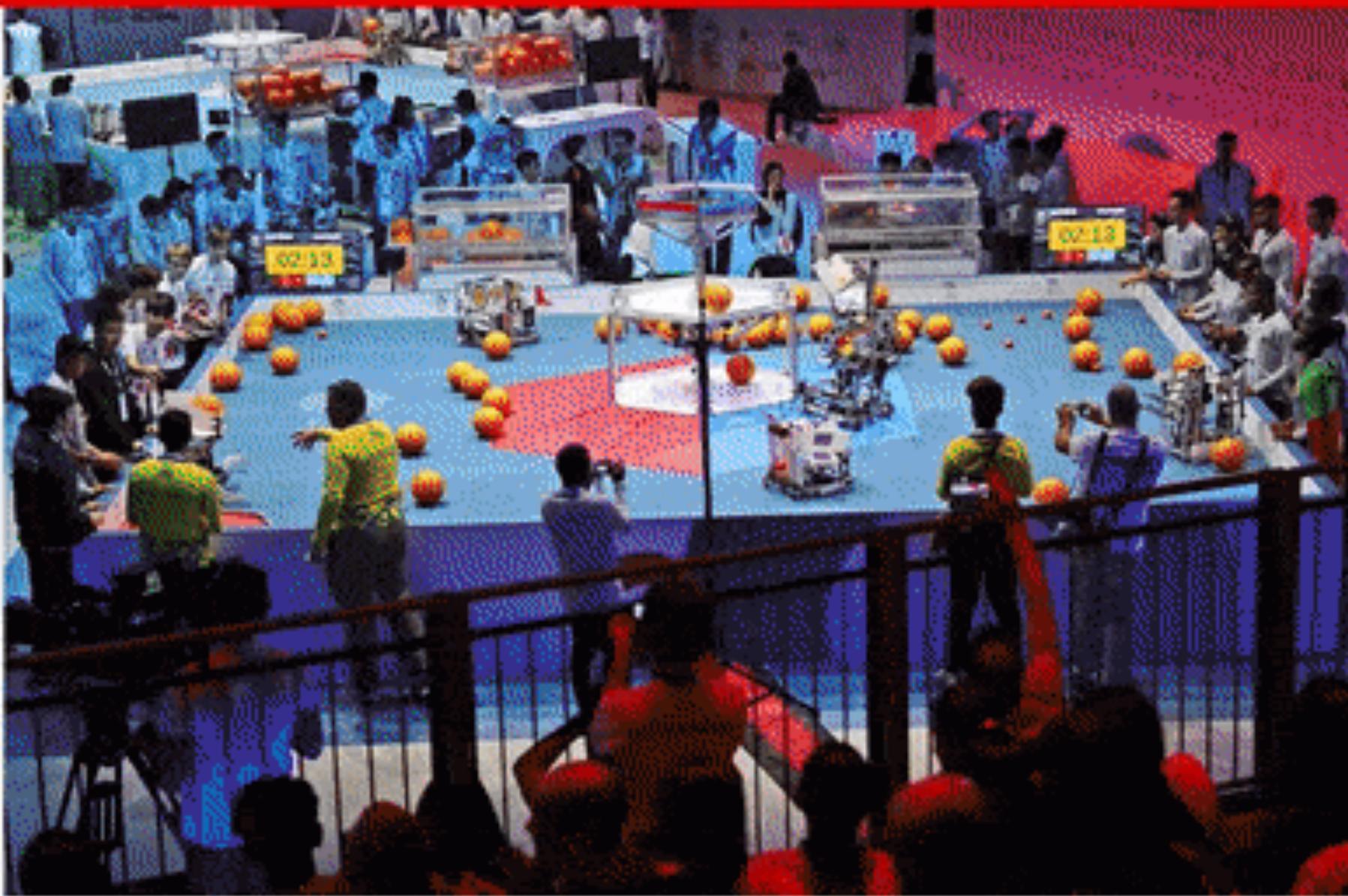
on(pig)nh

# Different Sounds?



Each letter is *programmed as a directory* of icons.





Technology

## Robotics Champions

November 15, 2019

A large international robotics contest, the FIRST Global Challenge, took place from October 24 to 27 in Dubai, United Arab...



Technology

## Defying Gravity

November 15, 2019

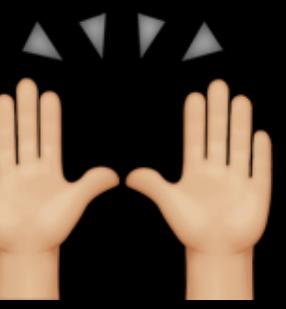
In space, there is no up or down. Without the gravitational pull that we experience on Earth, astronauts and everything...



Audio



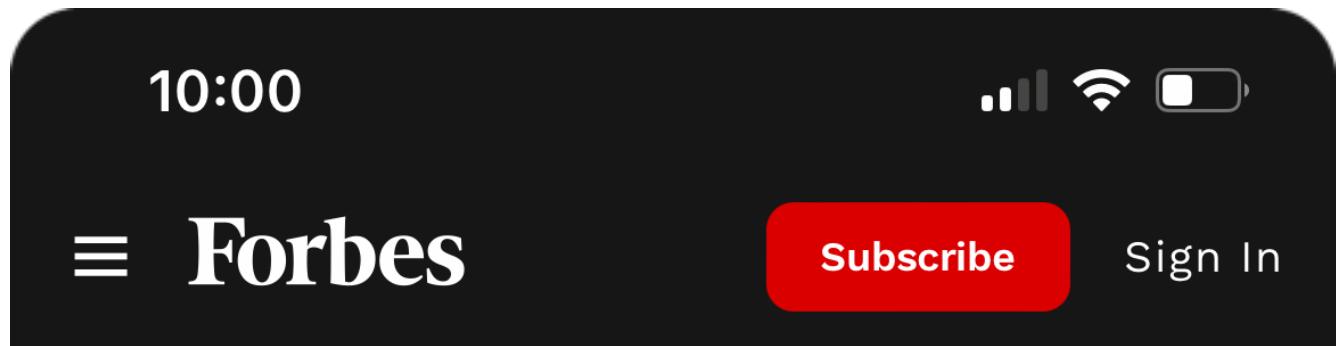
Alternate Reading Levels



Make learning tools accessible  
to anyone in a simple way.

Design gives us the power of  
how people understand and  
gets a message.





FORBES > INNOVATION > CONSUMER TECH

## This Startup Is Using Design To Help Everyone Learn To Read

Liz Engel

Former Contributor

Feb 10, 2020, 10:10am EST



Listen to article 7 minutes



This article is more than 2 years old.



10:00

Forbes

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FORBES > INNOVATION > CONSUMER TECH

# This Startup Is Using Design To Help Everyone Learn To Read

Liz Engel  
Former Contributor ⓘ

Feb 10, 2020, 10:00 AM

Listen to article 7 minutes

ⓘ This article is more than 2 years old.



AIGA  
**365 A YEAR IN DESIGN**

**2021 WINNER**  
**CATEGORY**

See Word Anywhere  
Design by See Word Design LLC + UC Learning By Design Lab





**Renee Seward**  
Co-Founder & Chief Product Officer



**Nancy Kools**  
Co-Founder & CEO



**Oscar Fernandez**  
Font Developer



**Steve Daly**  
Chief Technology Officer



**Frida Medrano**  
Font Developer



**Akshat Srivastava**  
API Developer



**Dr. Beth O'Brien**  
Educational Contributor



**Dr. Allison D. Breit-Smith**  
Educational Contributor

**<https://www.see-words.com>**

( 03 )

# Product

(!)

# Conclusion

1

Fonts can be used as tools.  
They can have functional  
and visual purposes.

②

Organizing information  
and creating systems is a  
form of creativity.

3

Keep Improving processes  
Create your own tools  
Embrace Technology

4

We design for people,  
so surround yourself  
with people.

:)

Thanks!

\*

Instagram: @fridaemg  
[fridamedrano.com](http://fridamedrano.com)