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# Diseño de Sistemas Interactivos

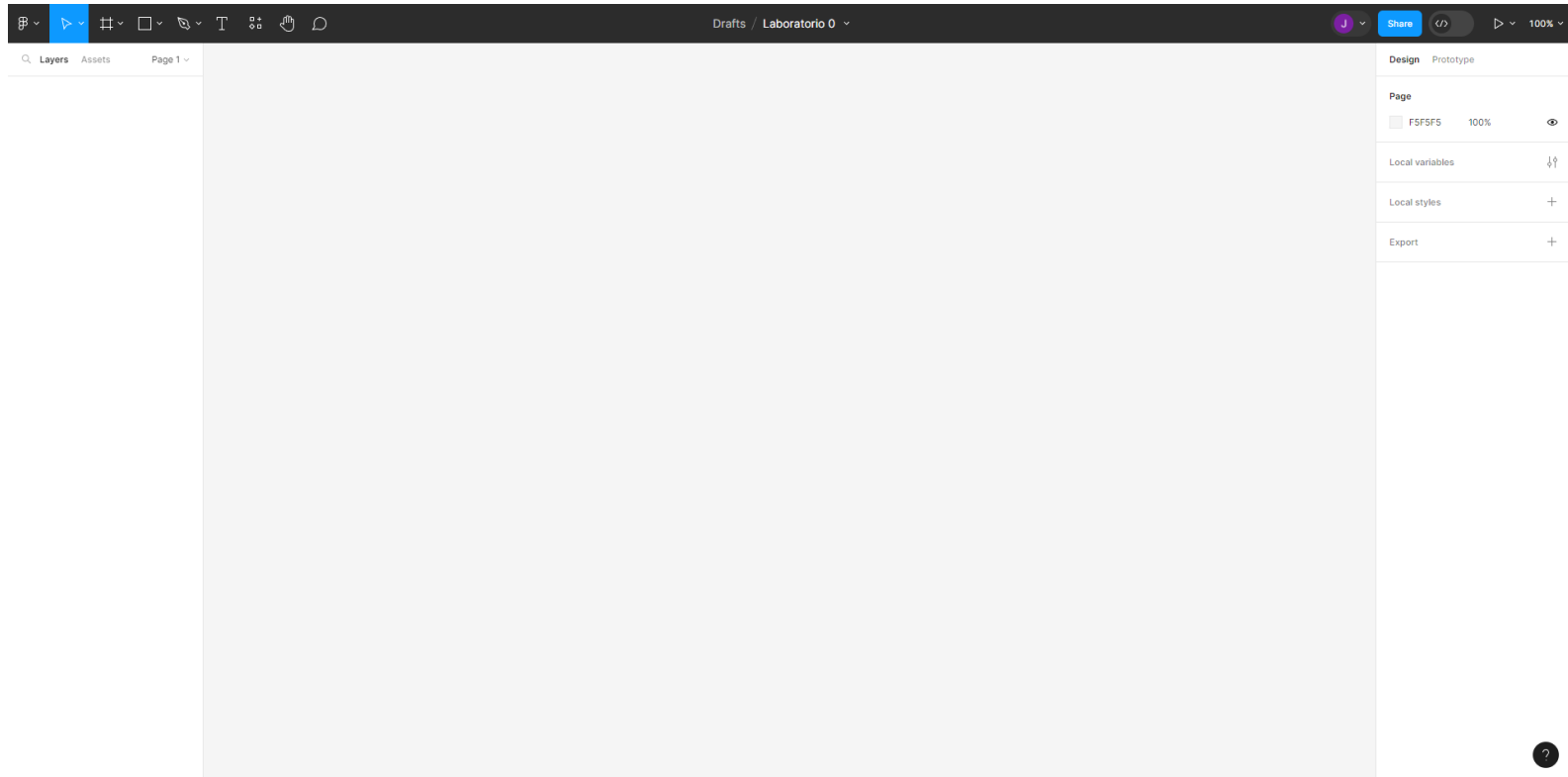
Curso 2023 - 2024

Profesor: José Manuel Velasco

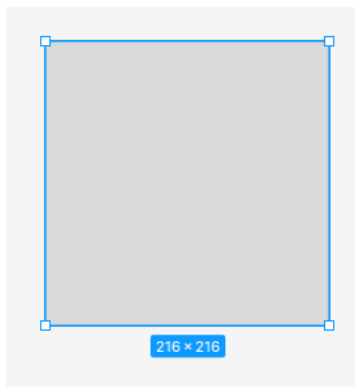
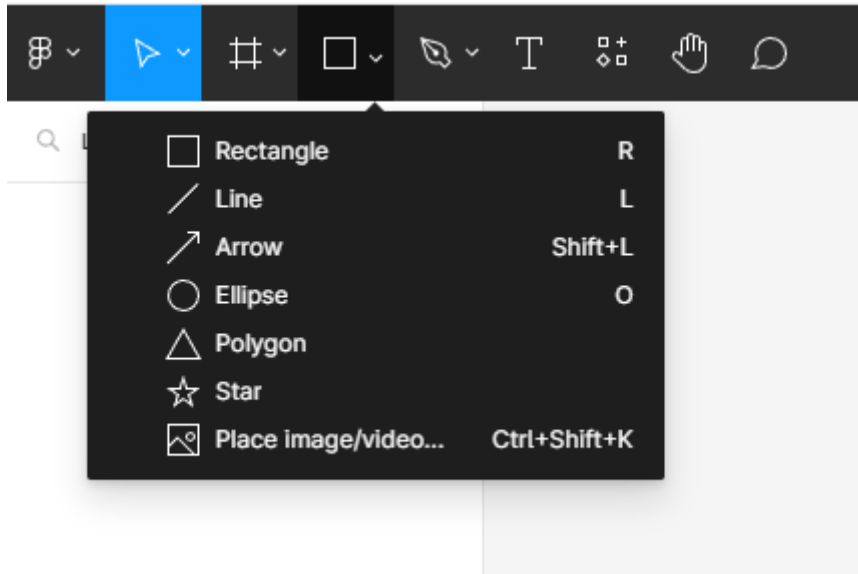
Despacho 309, 3ª planta. Facultad de Informática.

Laboratorio 0: Introducción al prototipado en Figma

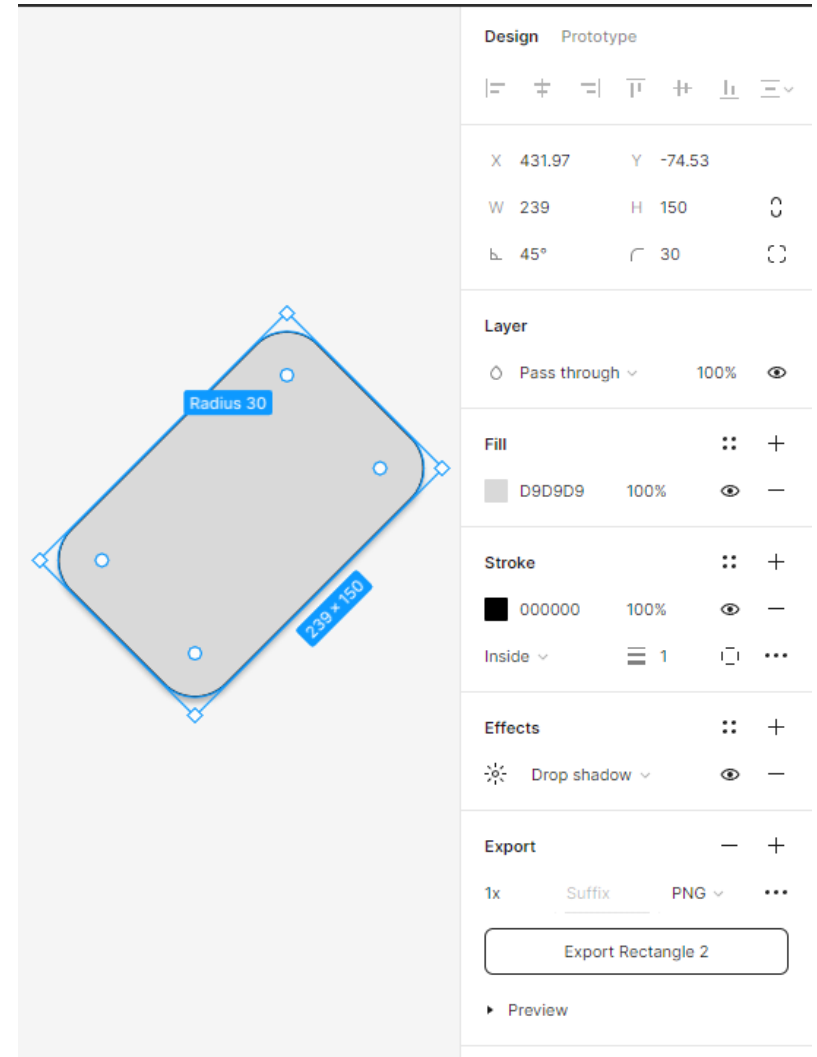
# Figma



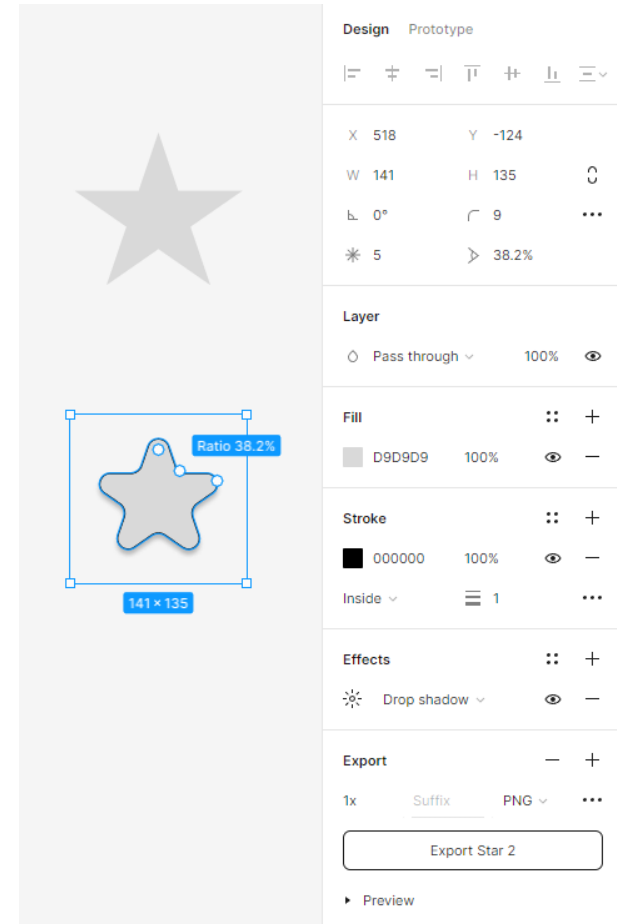
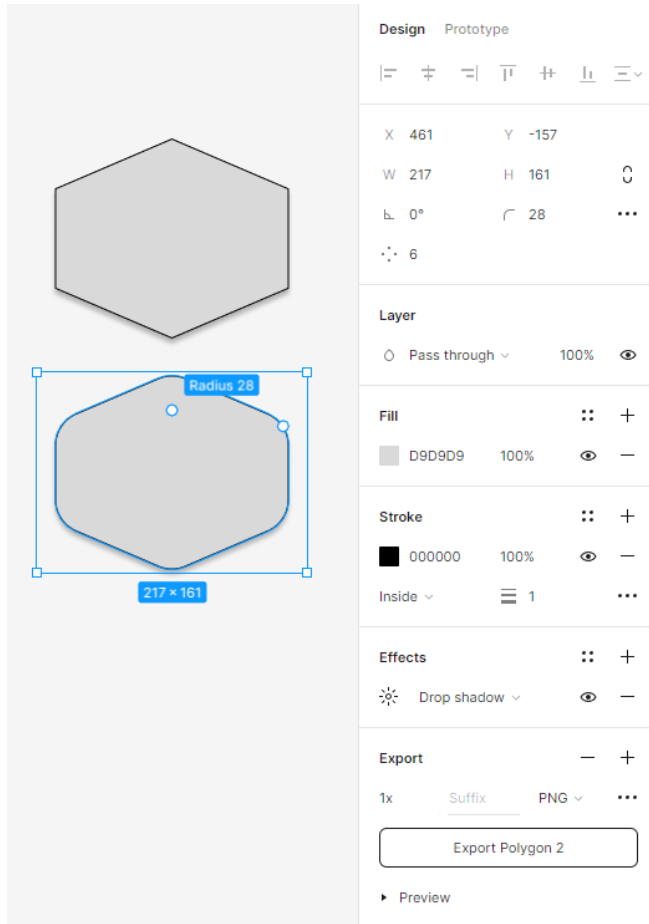
# Insertar



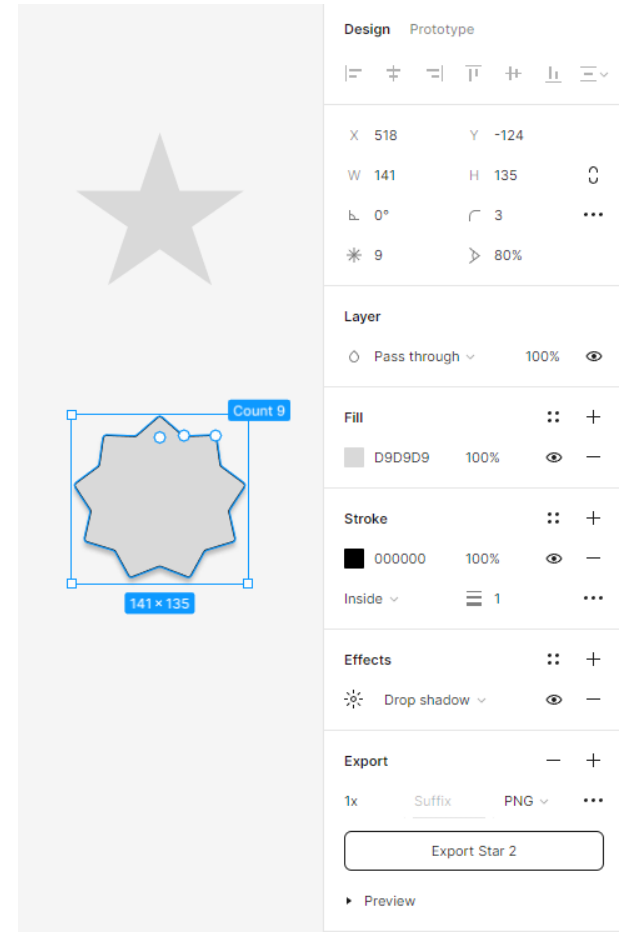
shift



# Polígonos - Estrellas



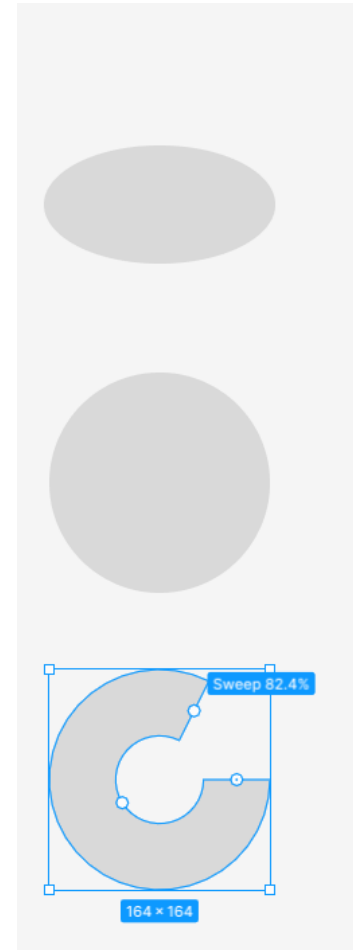
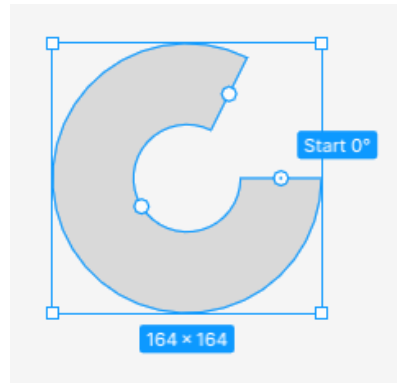
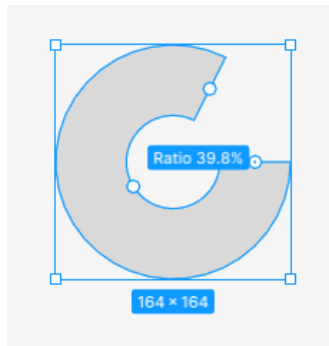
# Estrella de Clash Royale



# Círculos

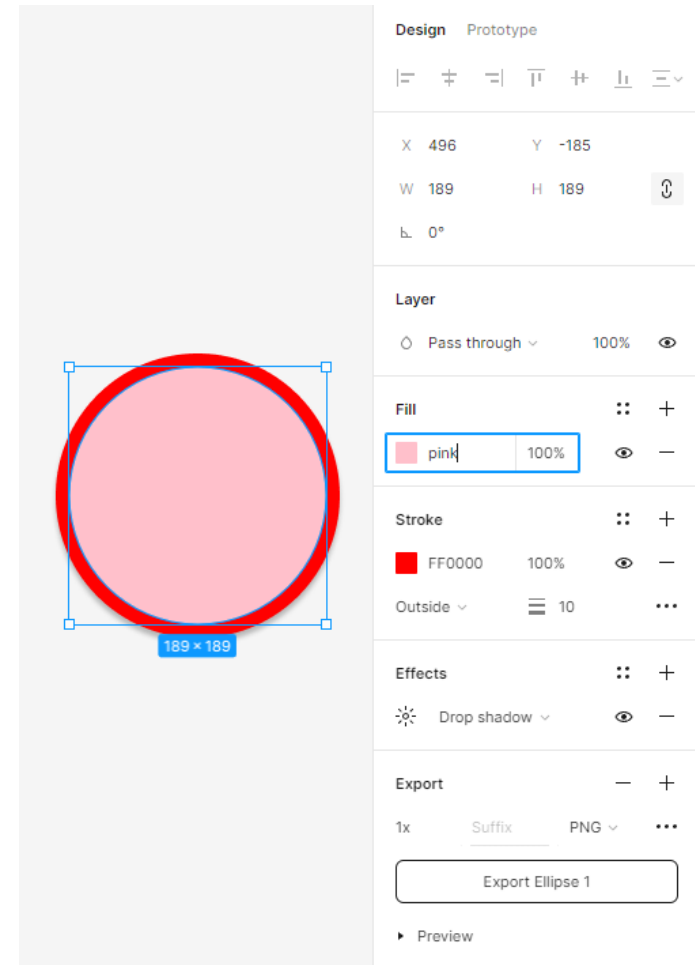
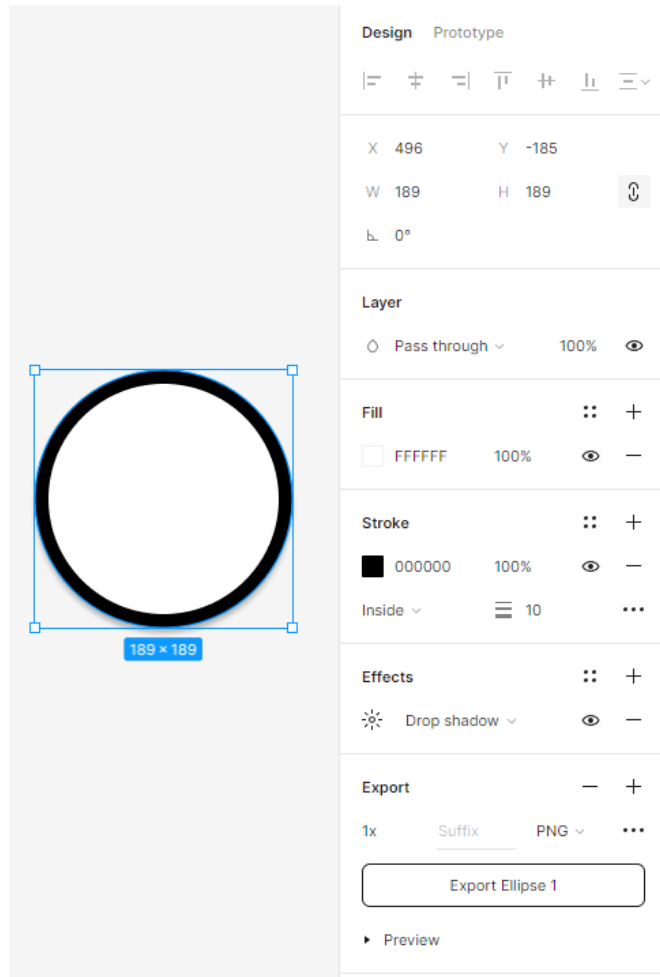
O

Shift

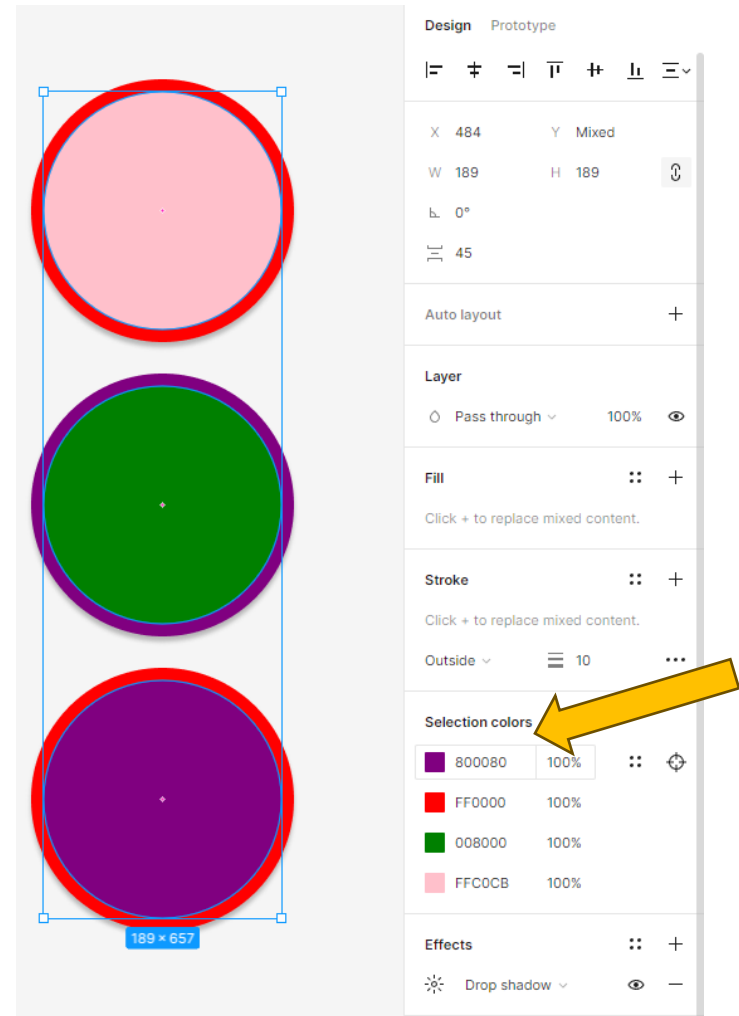


Design		Prototype	
=	+	=	=
X	481	Y	45
W	164	H	164
∠	0°	∠	0
⌚	0°	82.38%	39.82%
Layer			
○	Pass through	100%	👁
Fill		⋮	+
■	D9D9D9	100%	👁 -
Stroke			+
Effects			+
Export			+

# Fill - Stroke

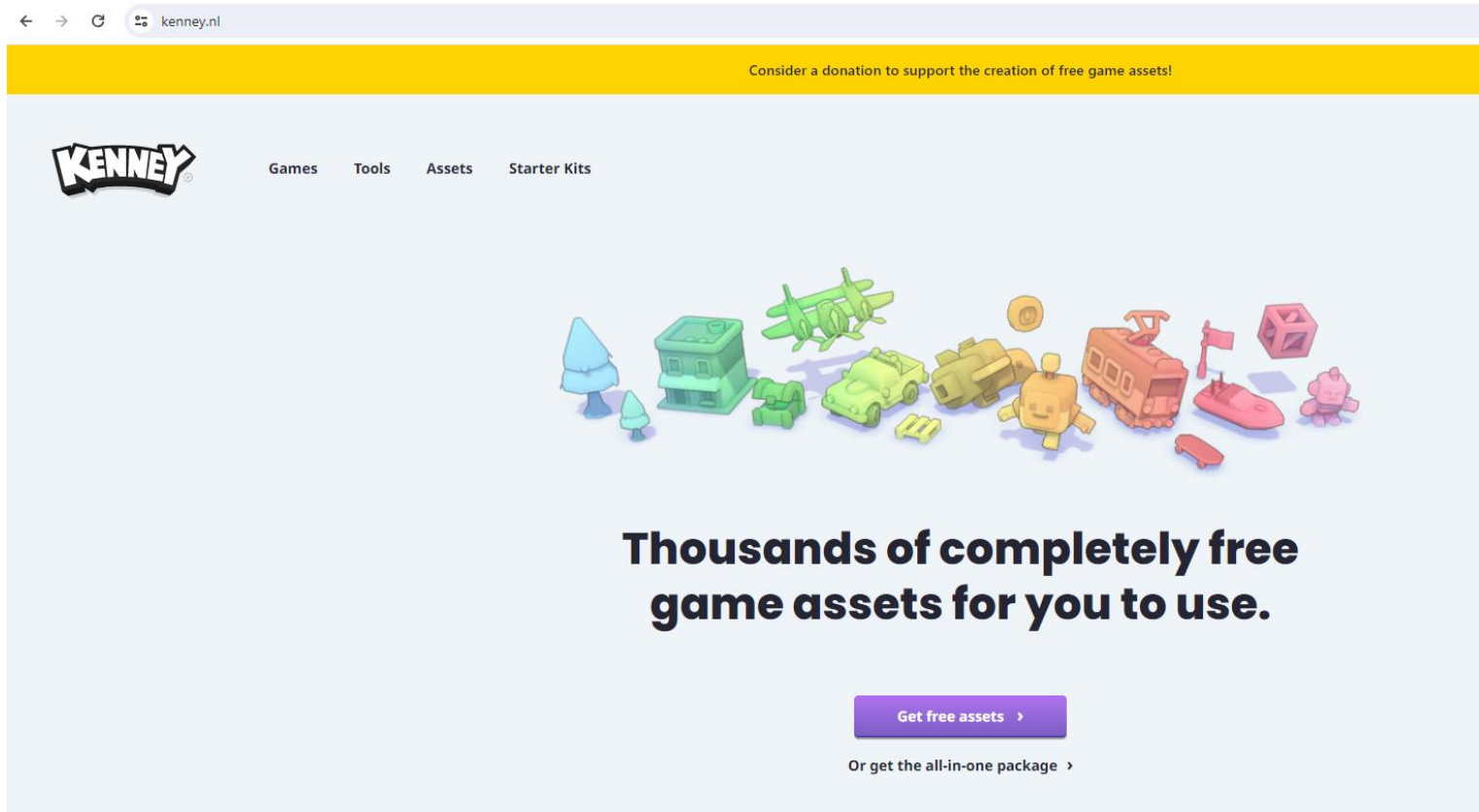


# Colores en la selección

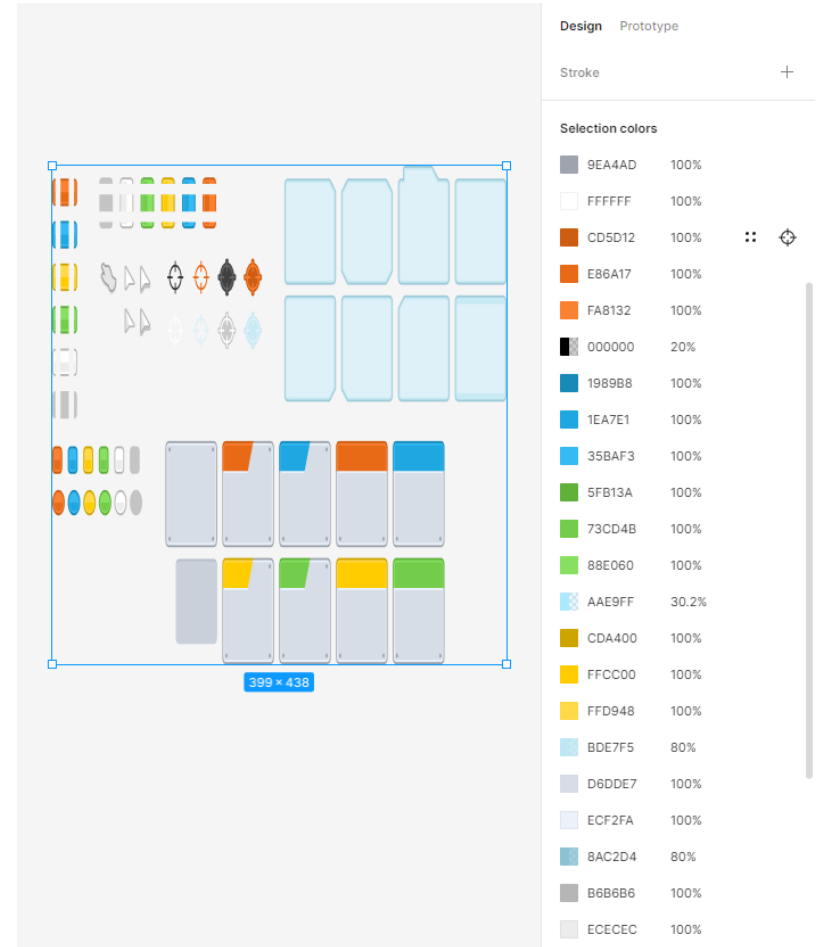
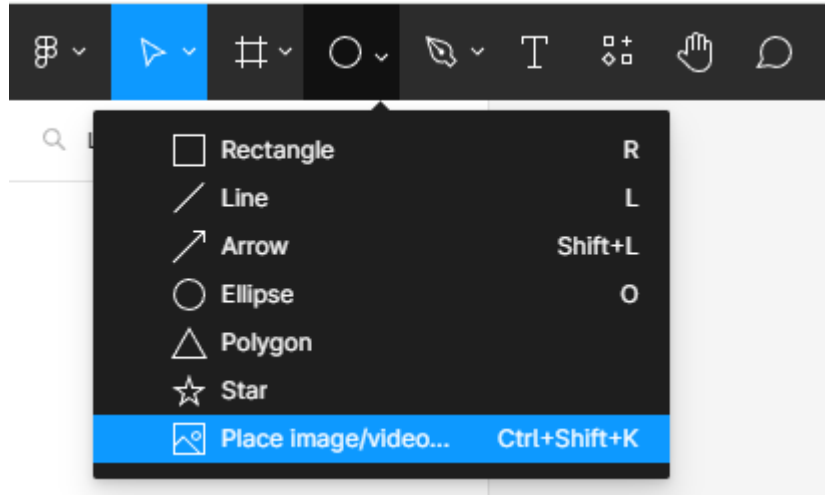




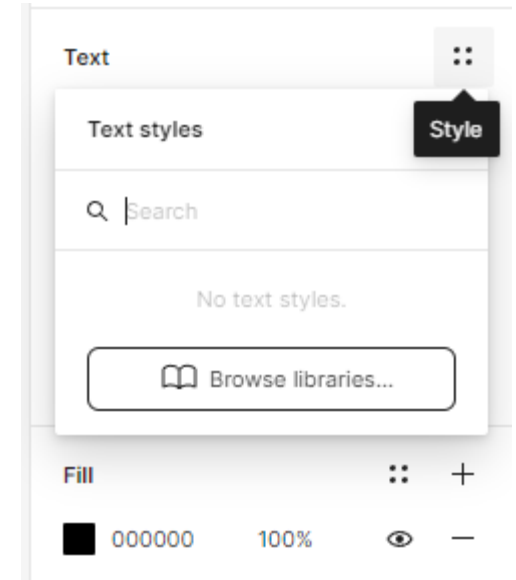
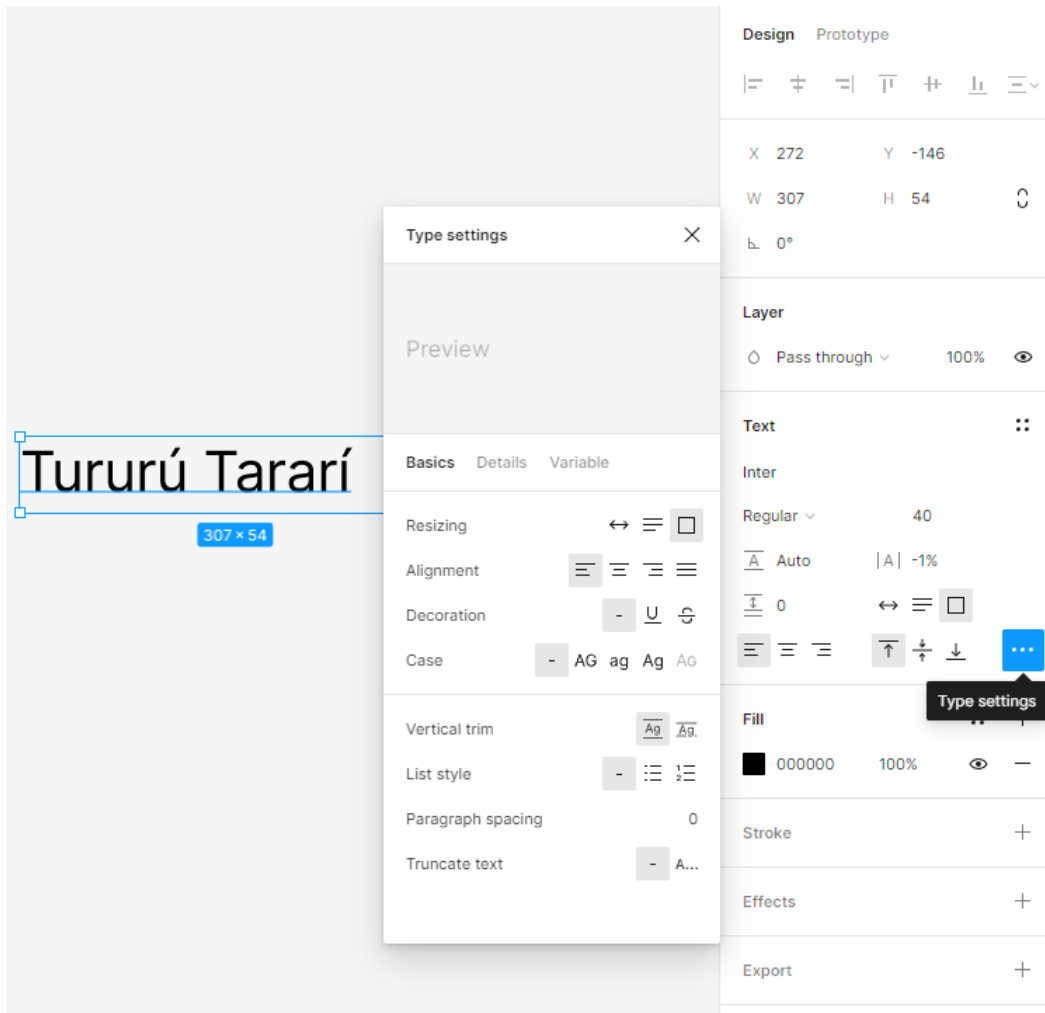
# Kenney



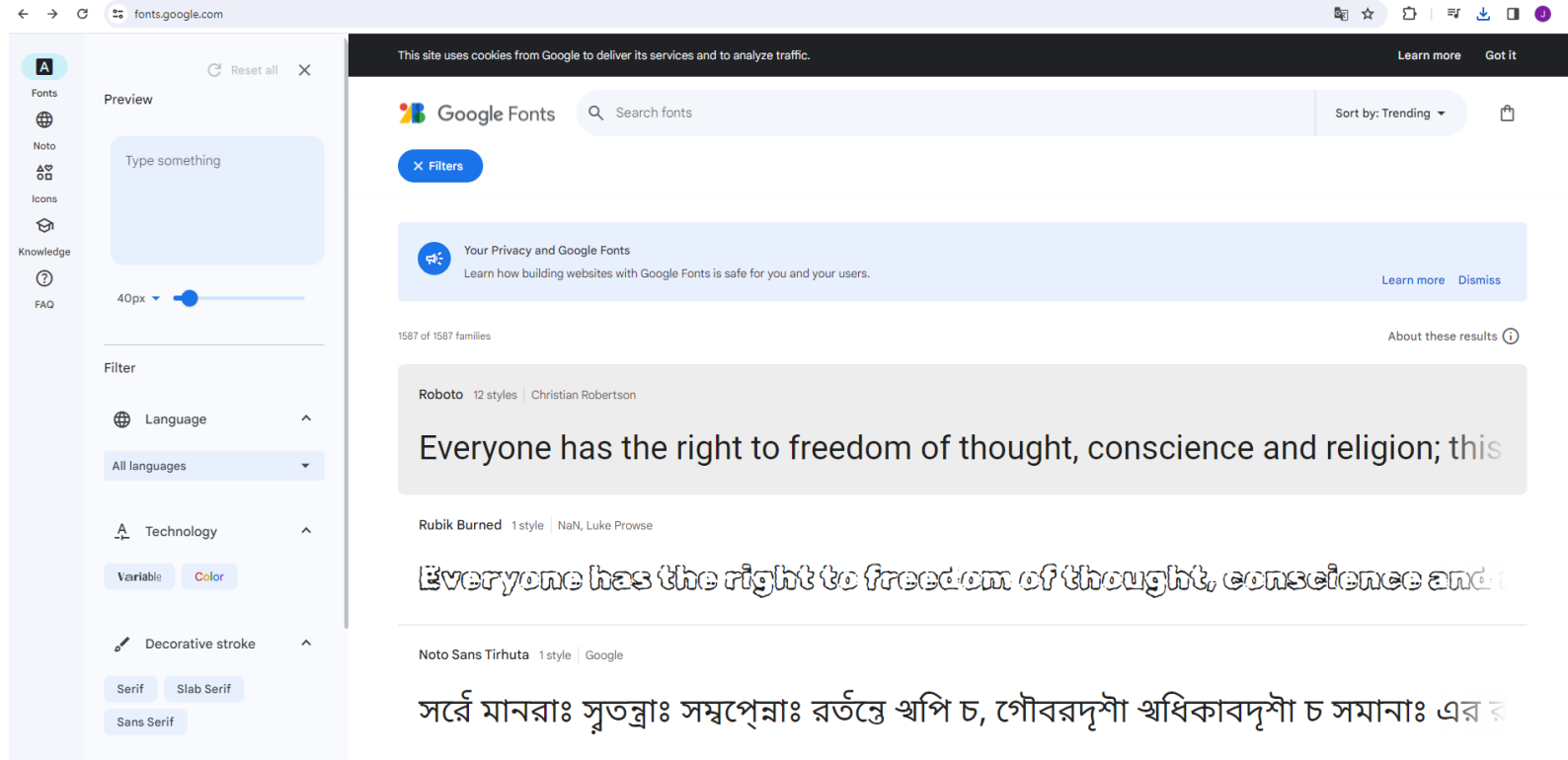
# Imágenes



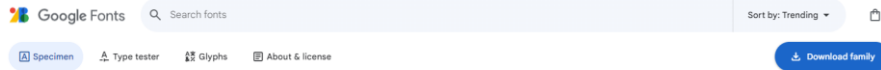
# Texto



# Google Fonts



# Ejemplo Roboto
















## Roboto

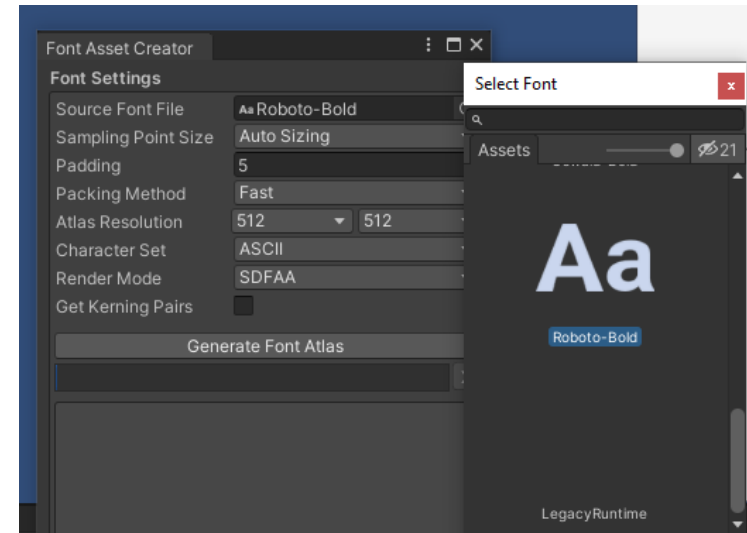
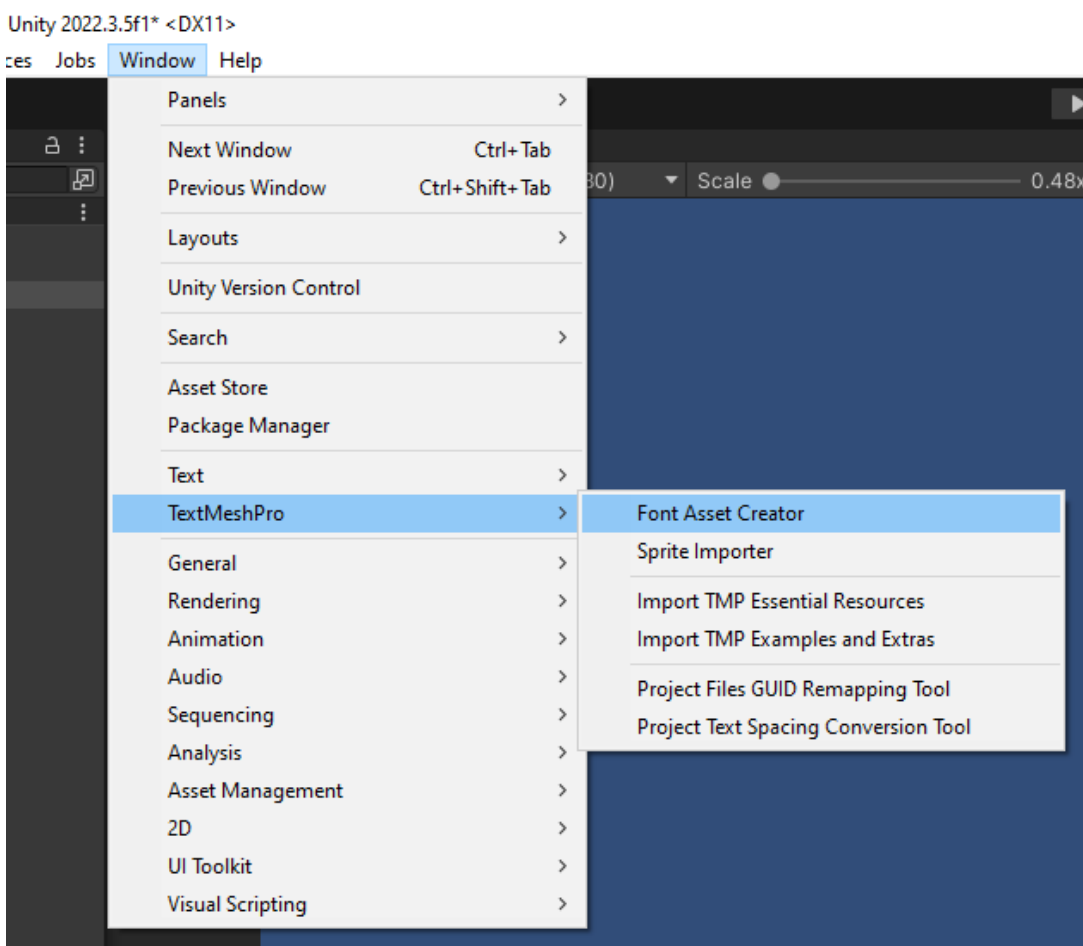
Designed by Christian Robertson

Whereas disregard and contempt for human rights have  
resulted

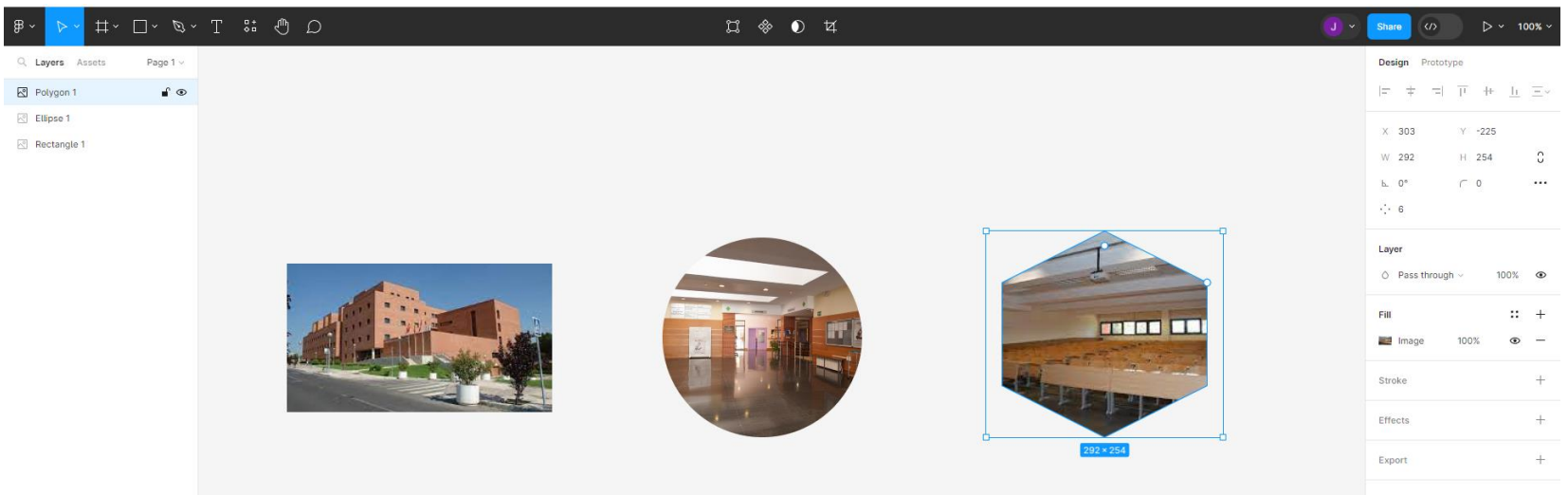
Select preview text:

Buscar en Roboto.zip						
Nombre	Tipo	Tamaño comprimido	Protegido ...	Tamaño	Relación	Fecha de modificación
 LICENSE.txt	Documento de texto	12 KB	No	12 KB	0%	21/01/2024 17:02
 Roboto-Black.ttf	Archivo de fuente TrueType	165 KB	No	165 KB	0%	22/09/2022 8:27
 Roboto-Blackitalic.ttf	Archivo de fuente TrueType	171 KB	No	171 KB	0%	22/09/2022 8:27
 Roboto-Bold.ttf	Archivo de fuente TrueType	164 KB	No	164 KB	0%	22/09/2022 8:27
 Roboto-Bolditalic.ttf	Archivo de fuente TrueType	168 KB	No	168 KB	0%	22/09/2022 8:27
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 Roboto-Lightitalic.ttf	Archivo de fuente TrueType	170 KB	No	170 KB	0%	22/09/2022 8:27
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 Roboto-Thinitalic.ttf	Archivo de fuente TrueType	169 KB	No	169 KB	0%	22/09/2022 8:27

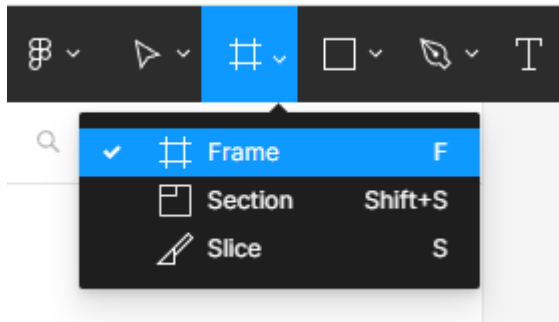
# Ejemplo de creación en Unity



# Imágenes



# Frames



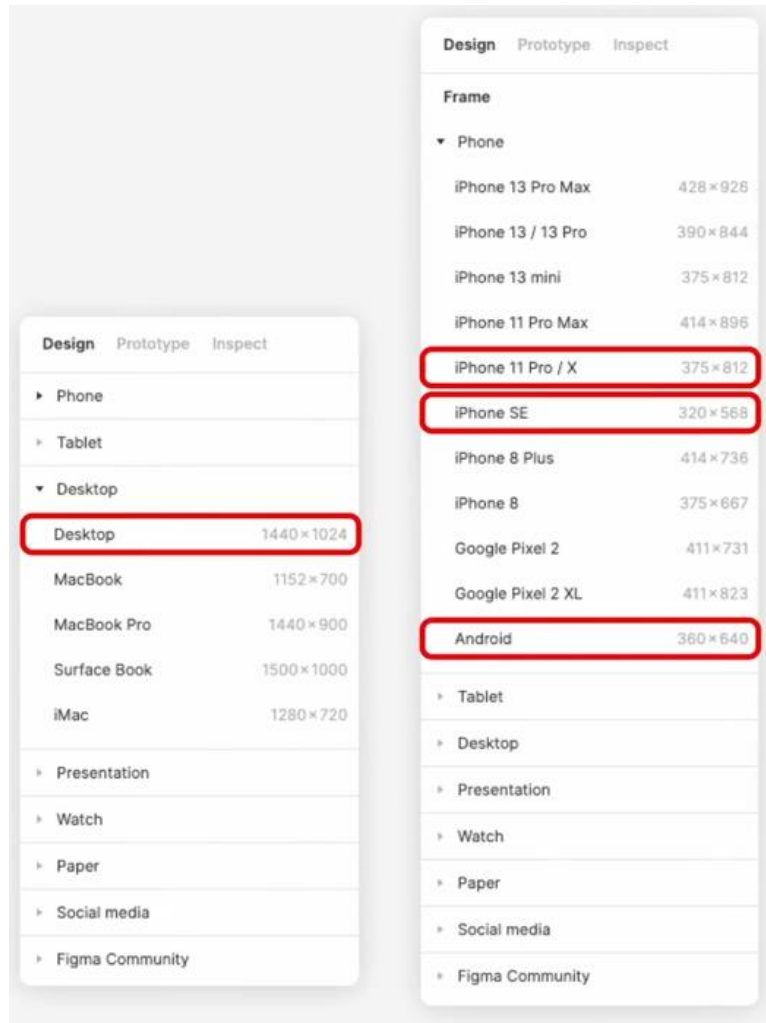
Frame	
▸ Phone	
▼ Tablet	
Surface Pro 8	1440 × 960
iPad mini 8.3	744 × 1133
iPad Pro 11"	834 × 1194
iPad Pro 12.9"	1024 × 1366

Frame	
▼ Phone	
iPhone 14 & 15 Pro Max	430 × 932
iPhone 14 & 15 Pro	393 × 852
iPhone 13 & 14	390 × 844
iPhone 14 Plus	428 × 926
iPhone 13 mini	375 × 812
iPhone SE	320 × 568
iPhone 8 Plus	414 × 736
iPhone 8	375 × 667
Android Small	360 × 640
Android Large	360 × 800
▸ Tablet	
▸ Desktop	

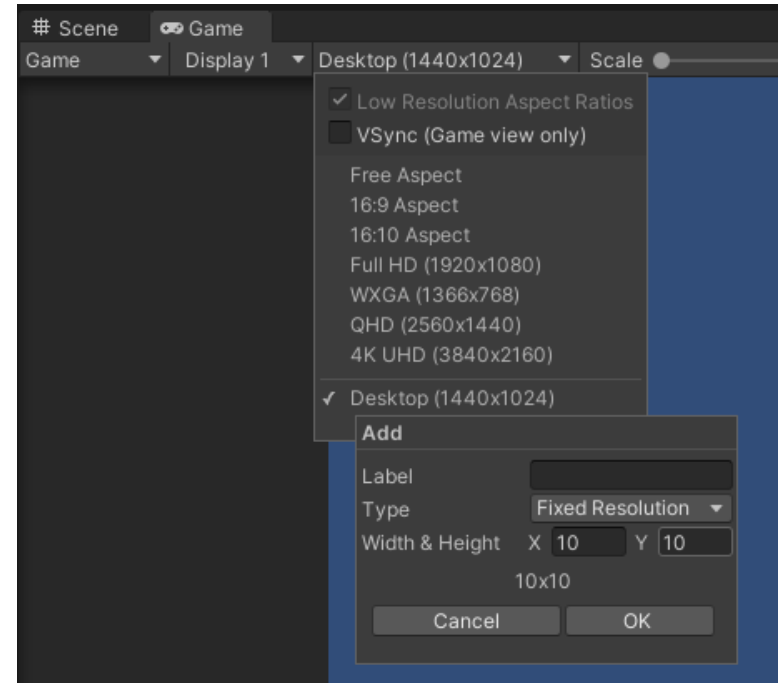
Frame	
▸ Phone	
▸ Tablet	
▼ Desktop	
MacBook Air	1280 × 832
MacBook Pro 14"	1512 × 982
MacBook Pro 16"	1728 × 1117
Desktop	1440 × 1024
Wireframe	1440 × 1024
TV	1280 × 720
▸ Presentation	



# Ejemplos más comunes

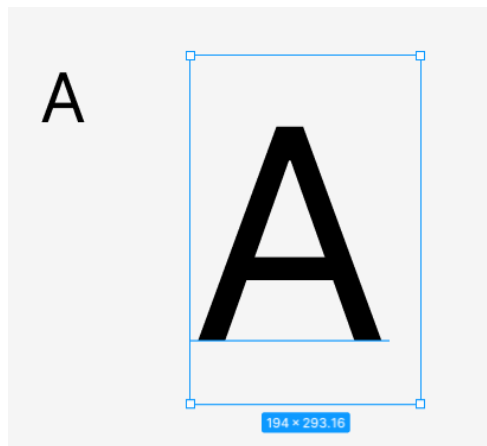
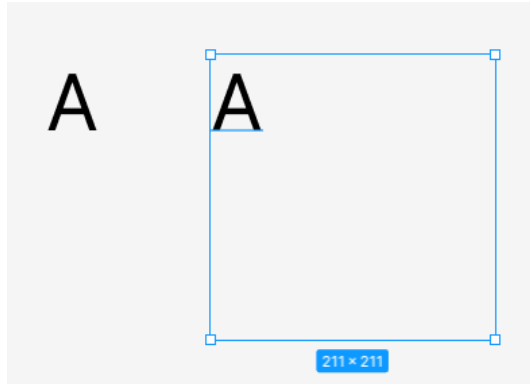
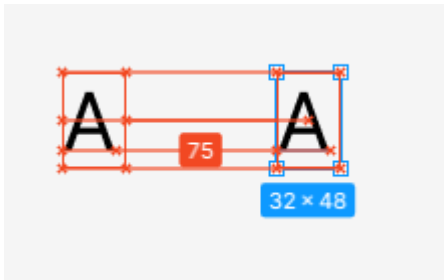


## Unity

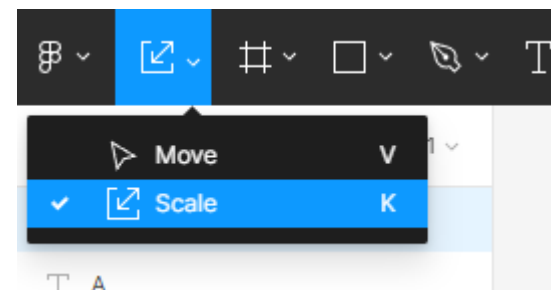


# Operaciones

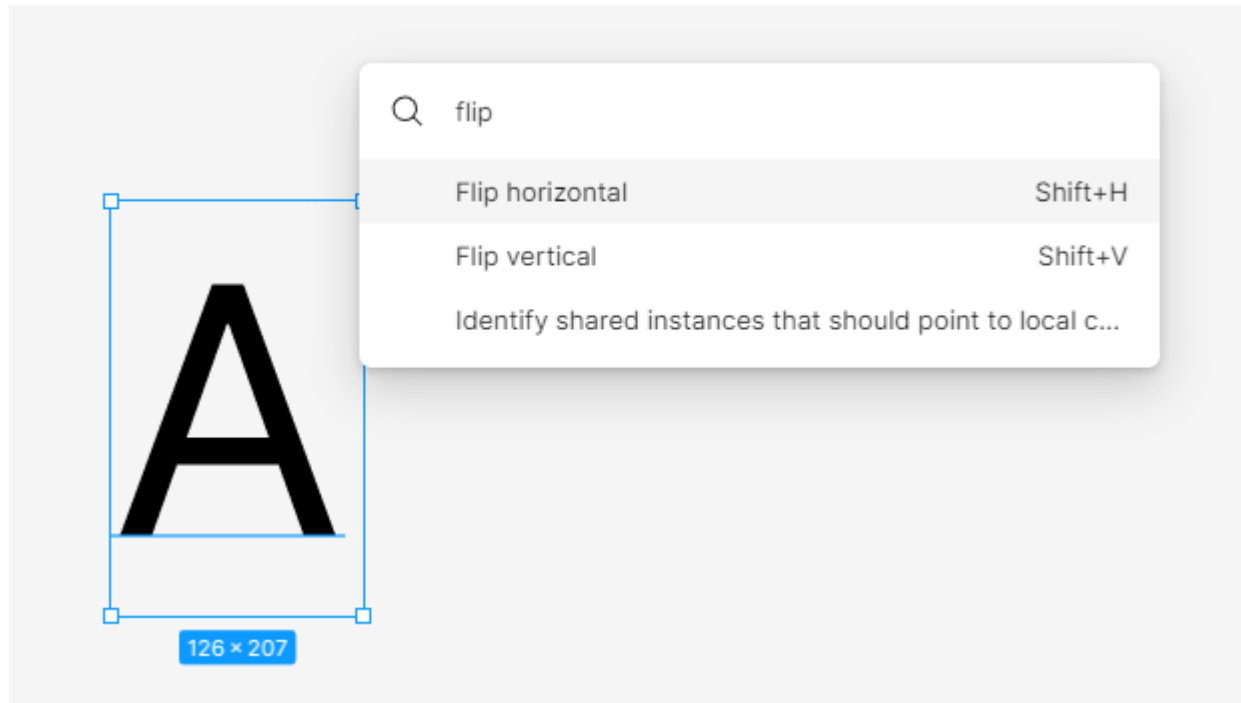
Alt



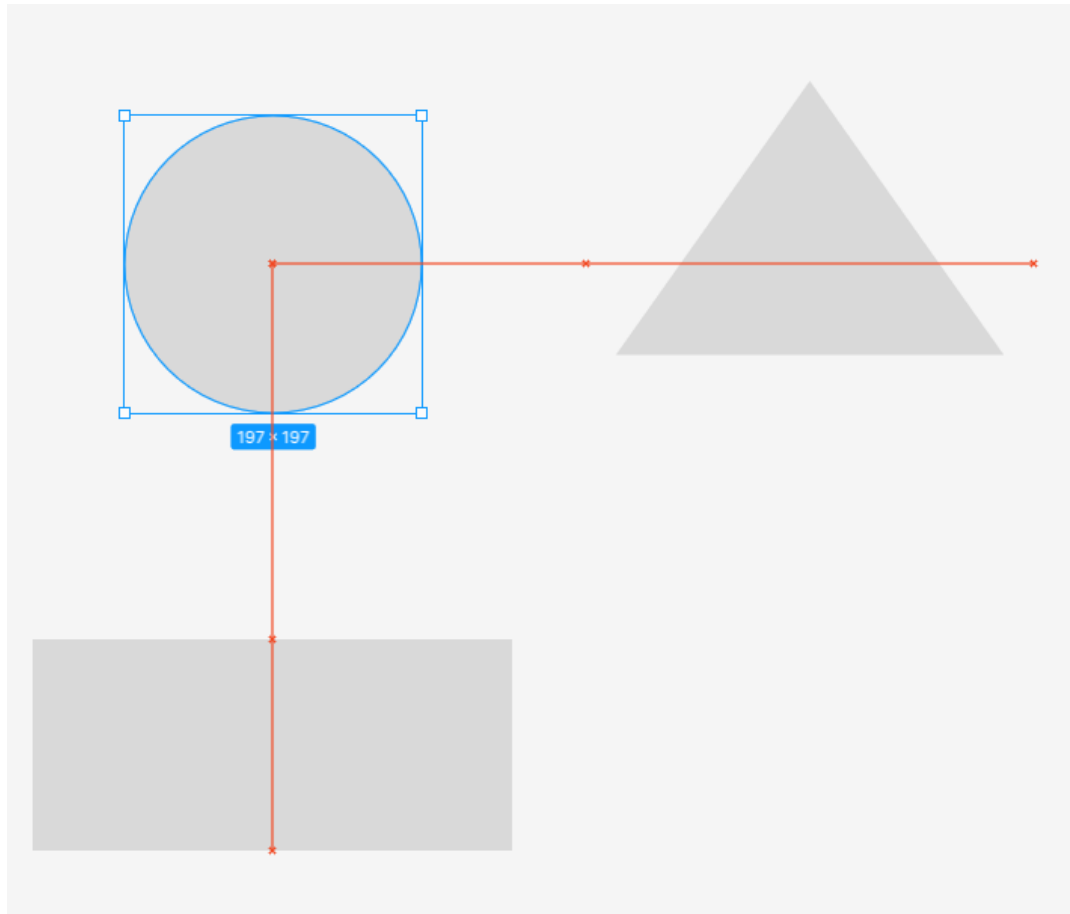
Pulsando K



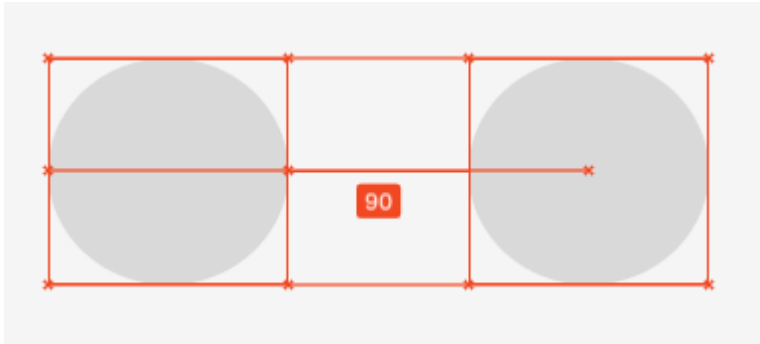
# Búsqueda → Ctrl P



# Guías inteligentes

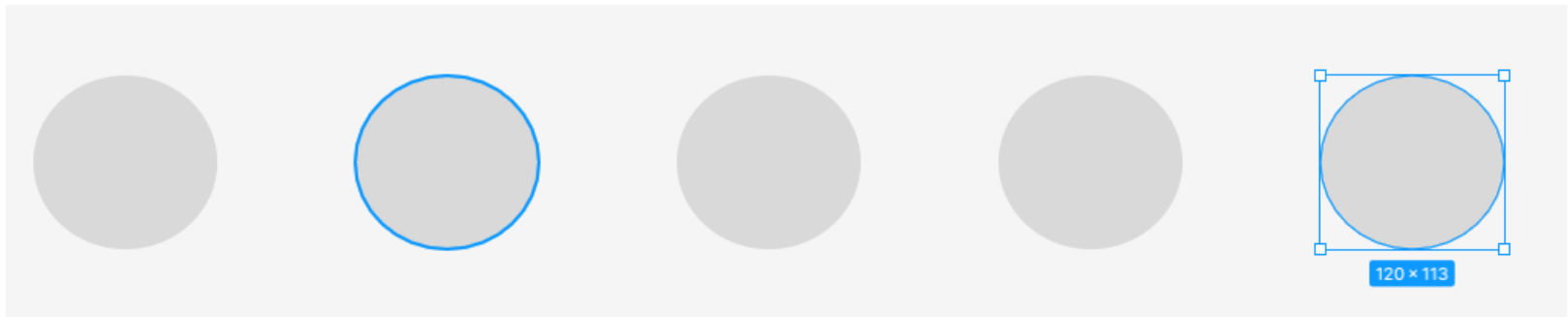


# Copiado rápido

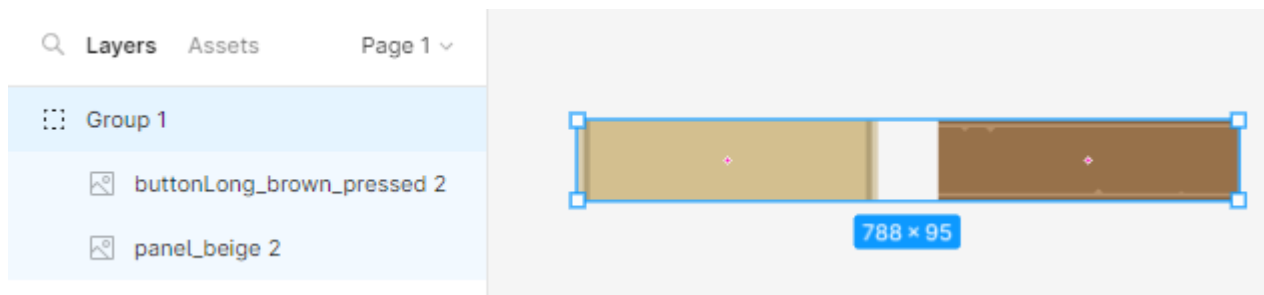


Alt

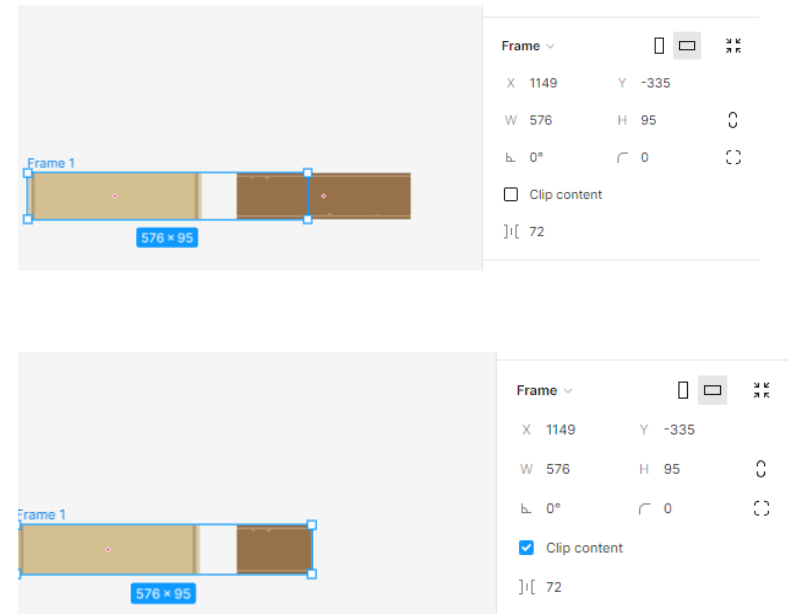
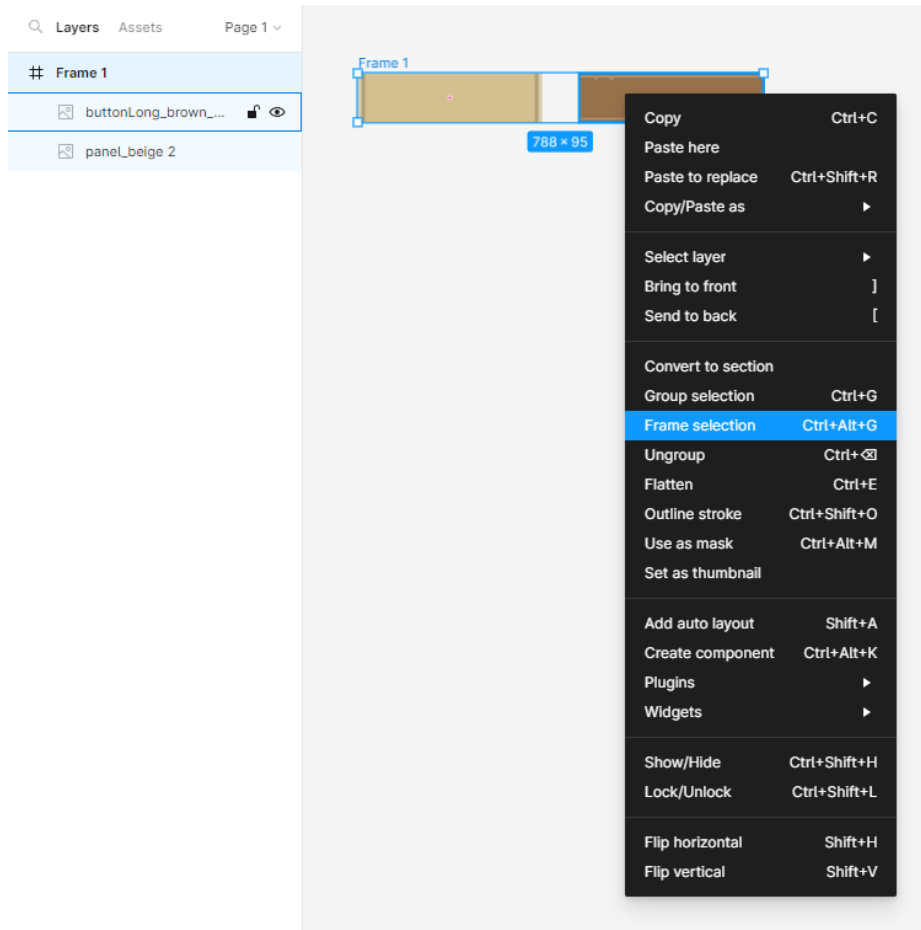
Ctrl-D x 3



# Agrupar ↔ desagrupar

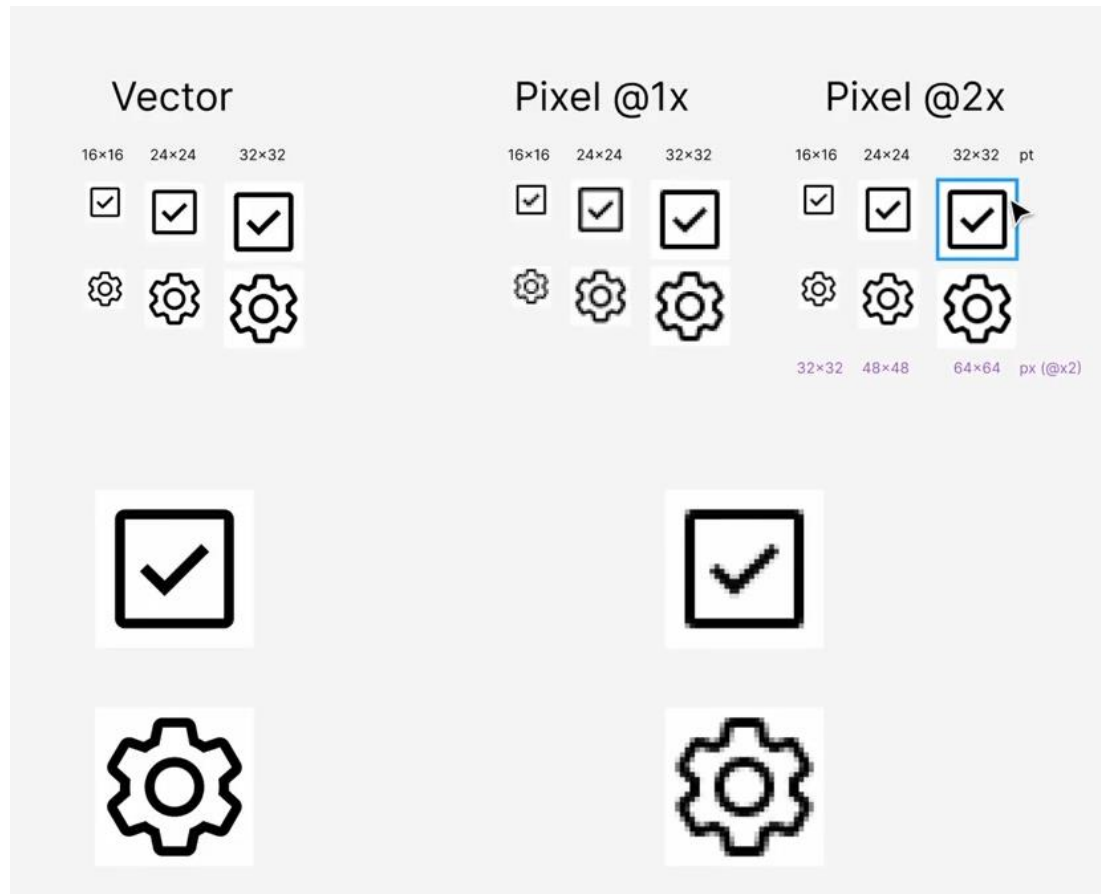


# Frame



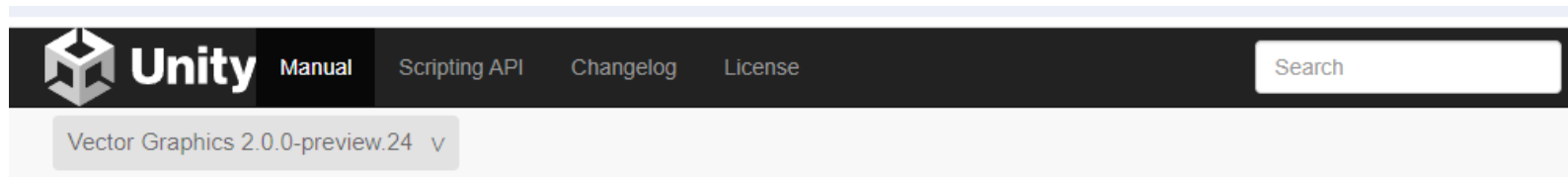
# Vector ↔ Pixel

## SVG





# SVG en Unity



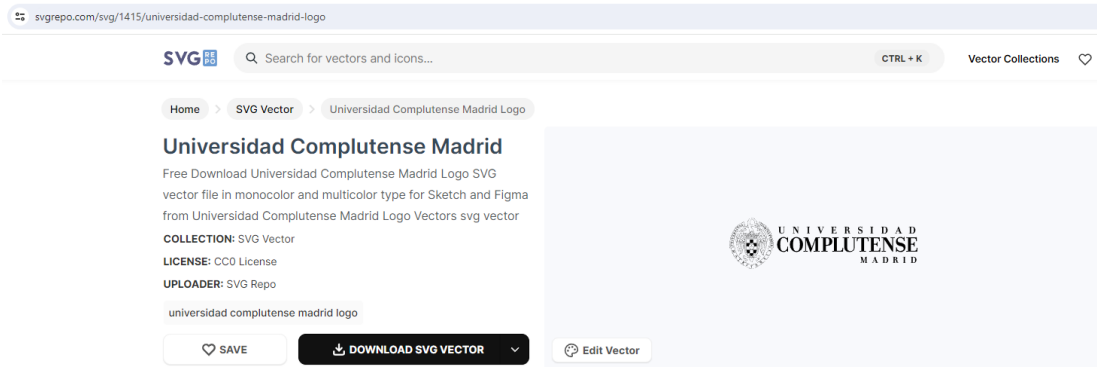
[Manual](#)

## About Vector Graphics

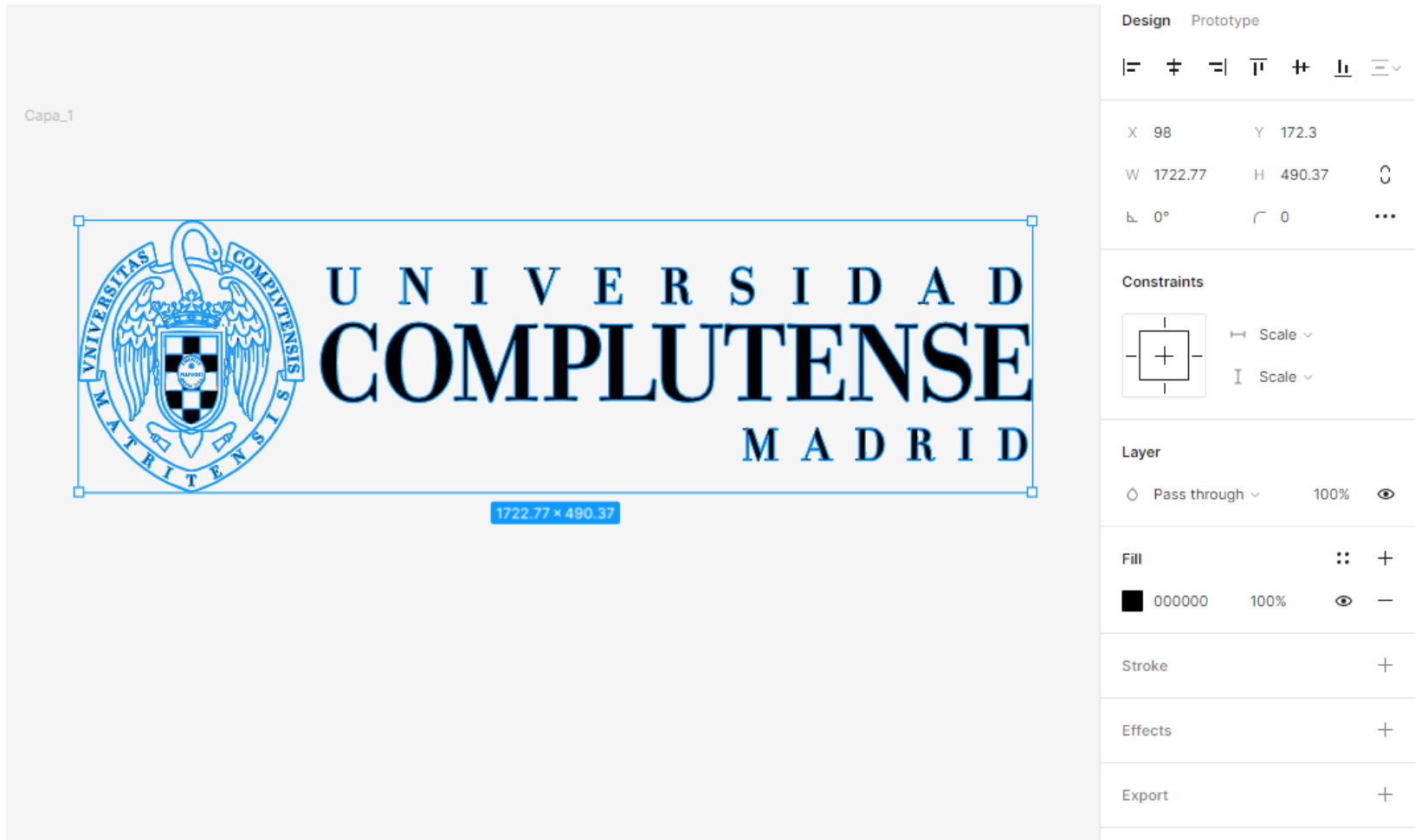
The Vector Graphics package provides an SVG importer as well as generic vector graphics APIs.

**⚠** The Vector Graphics package is considered experimental and is not recommended to be used in production. Therefore, the package must be added using the `com.unity.vectorgraphics` name as described in the [Unity Package Manager manual](#).

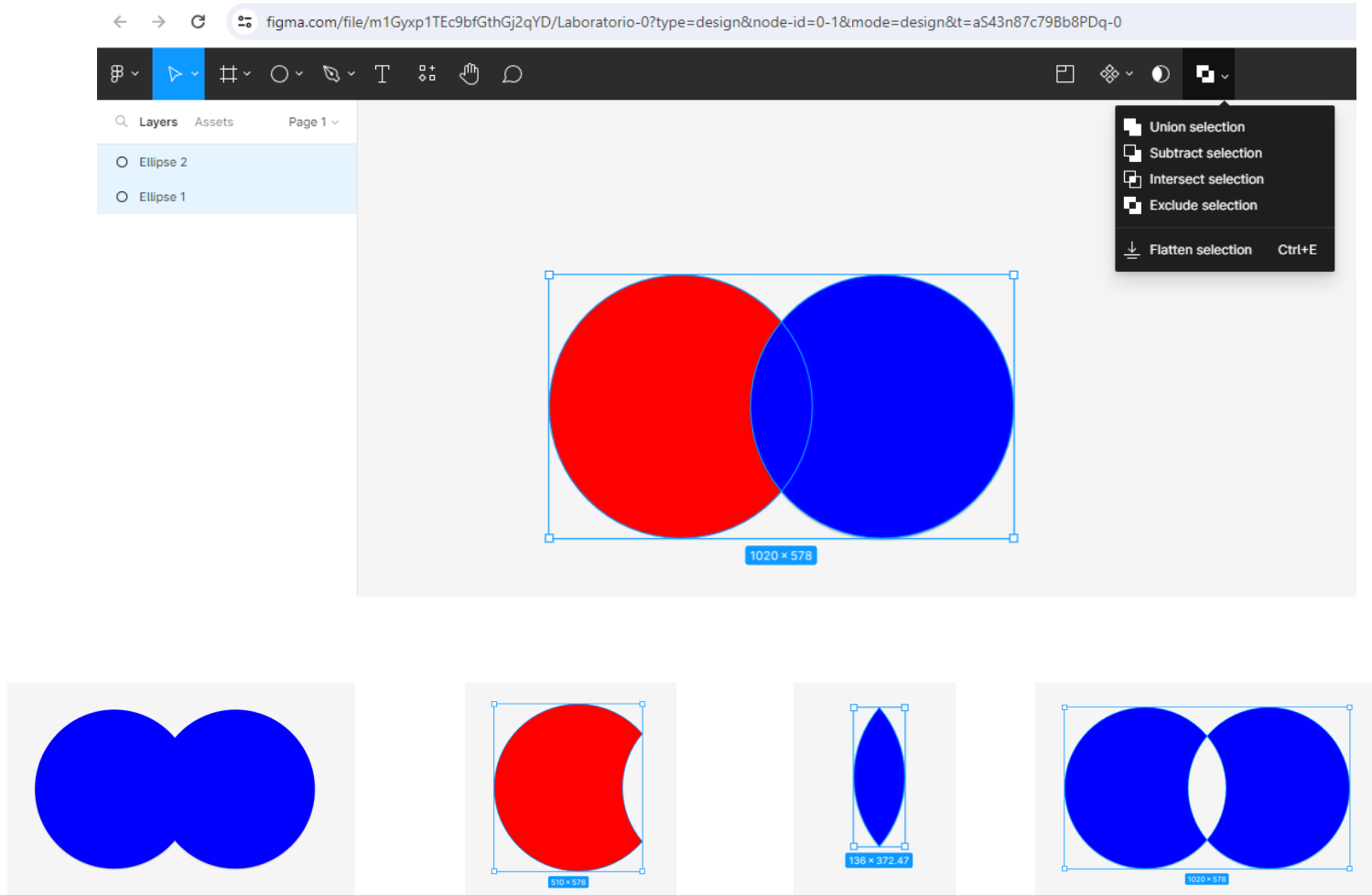
# SVG



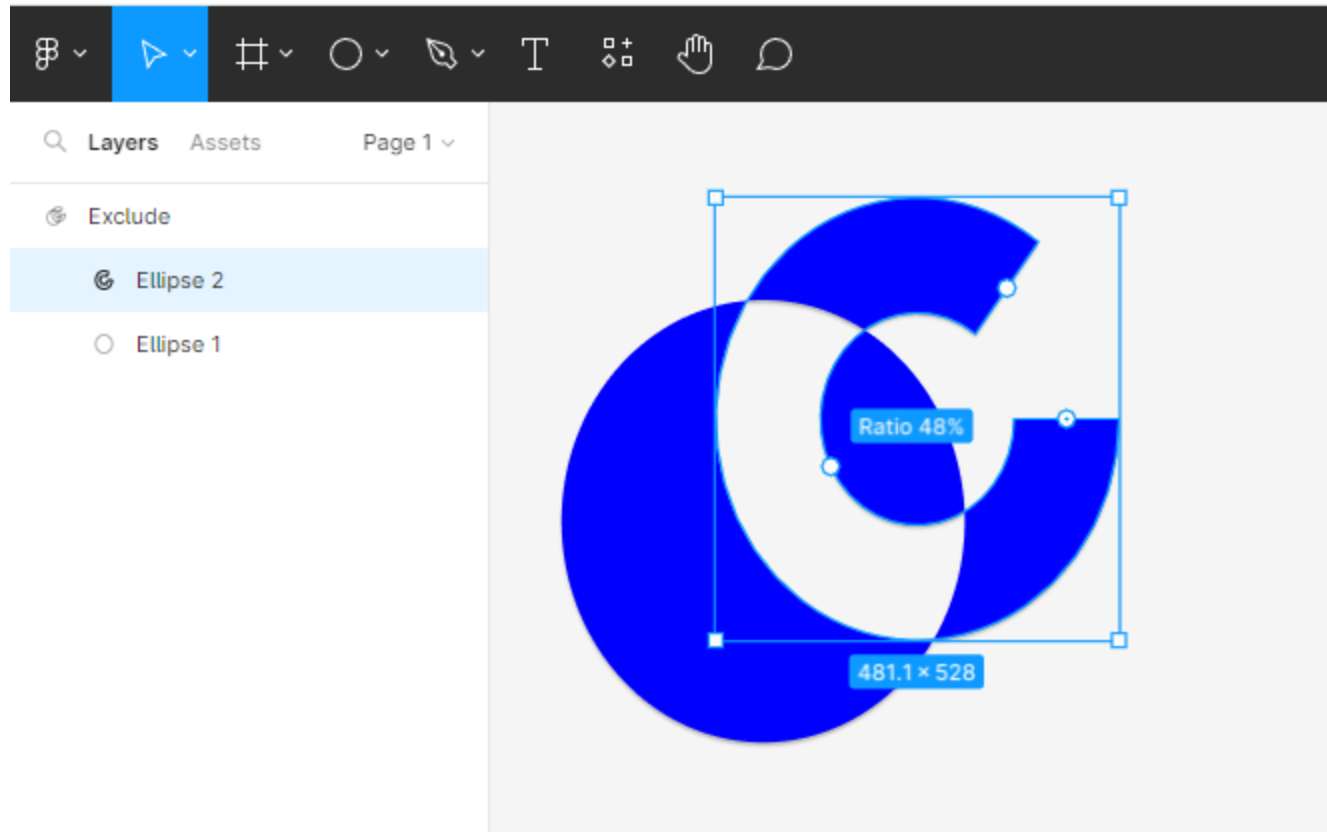
# SVG



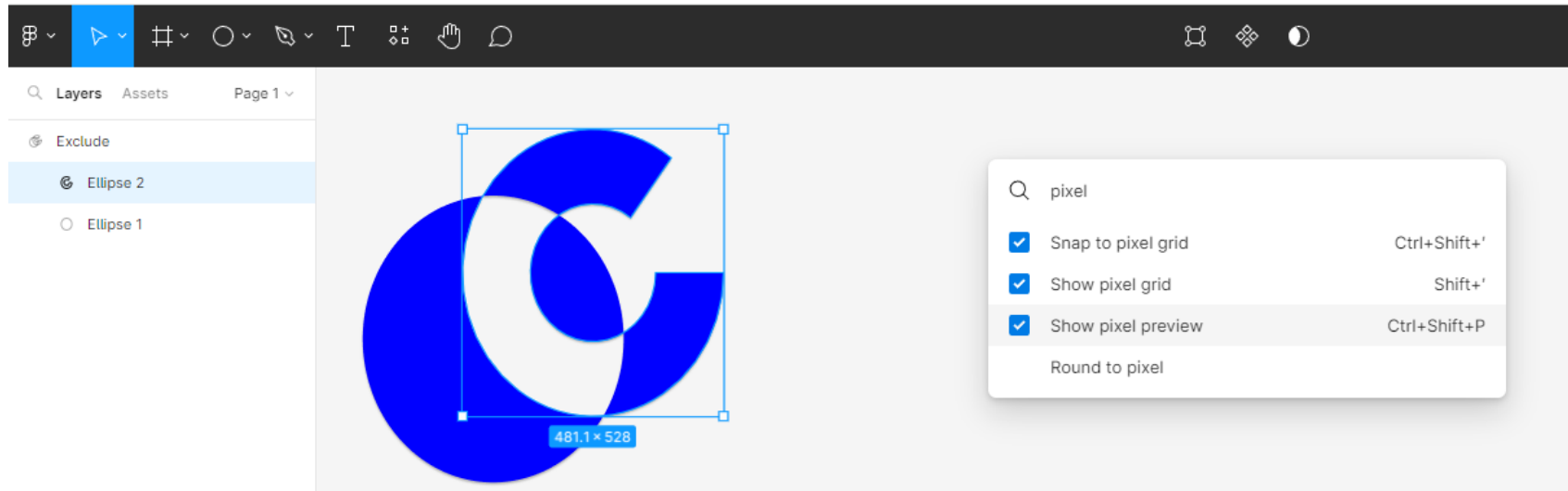
# Selecciones



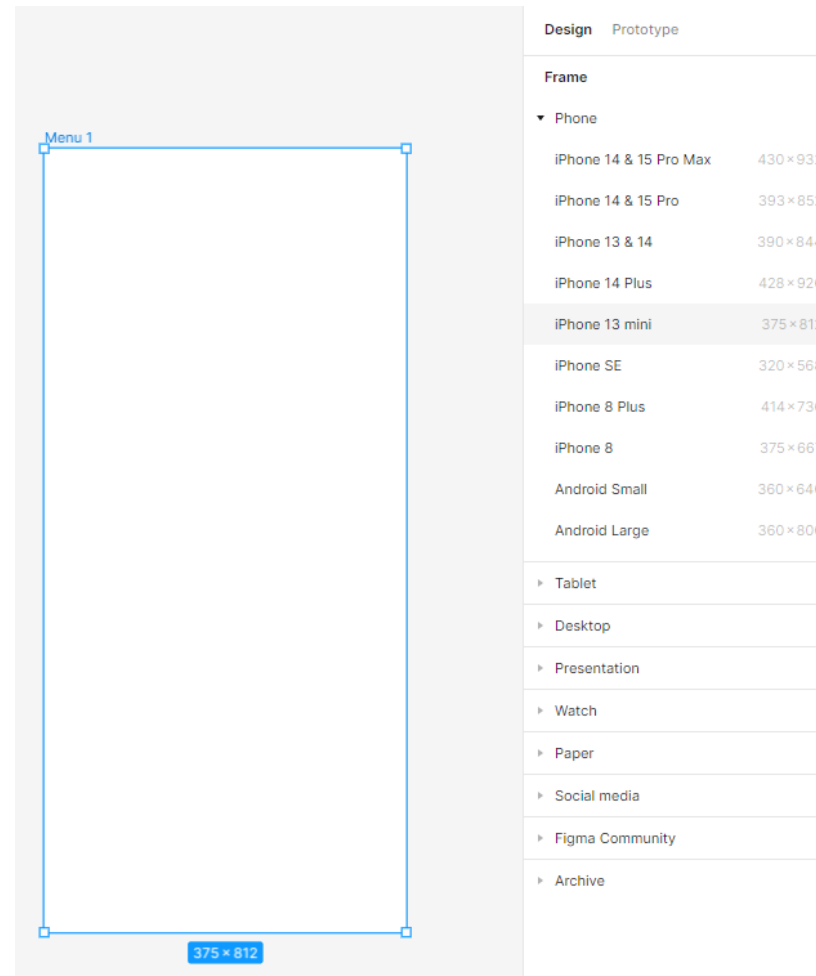
# Creación de logos



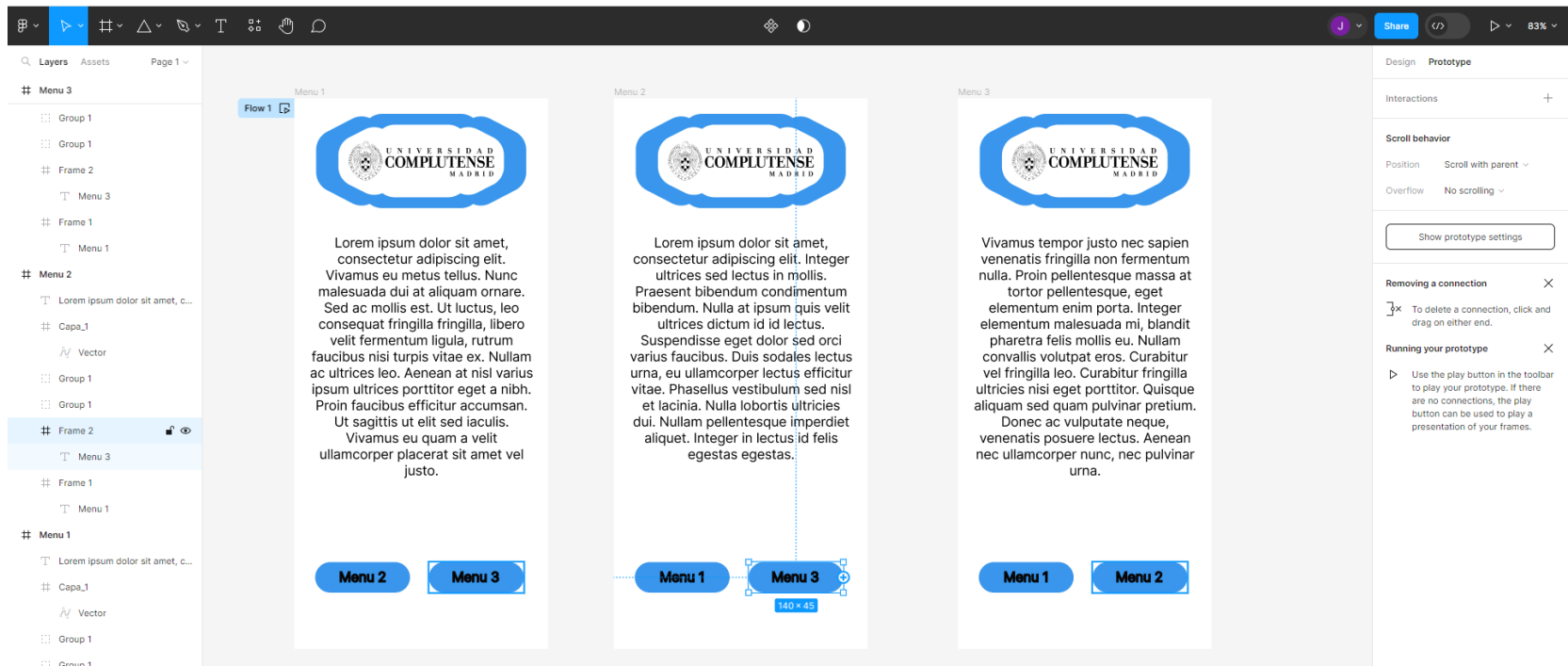
# Preview del formato pixel



# Prototipado

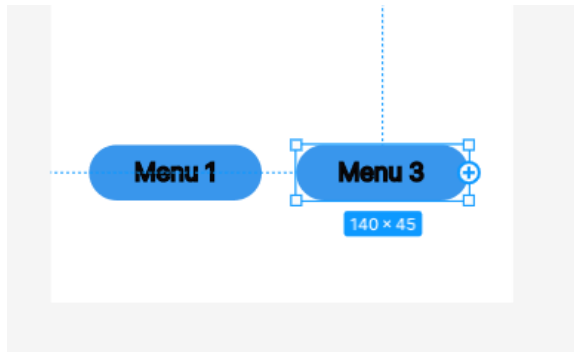


# Prototipado

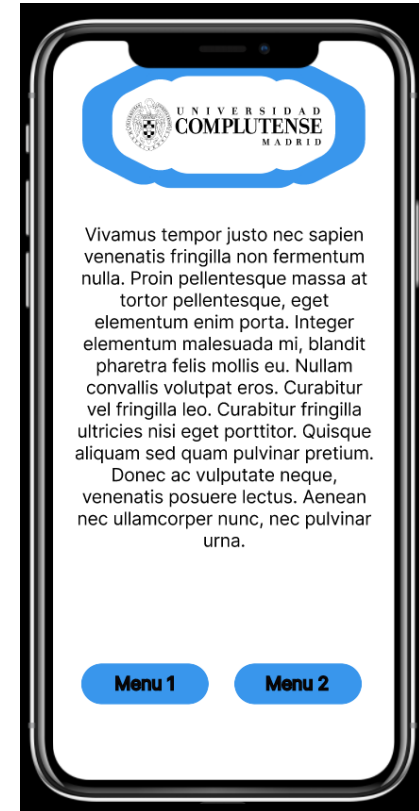
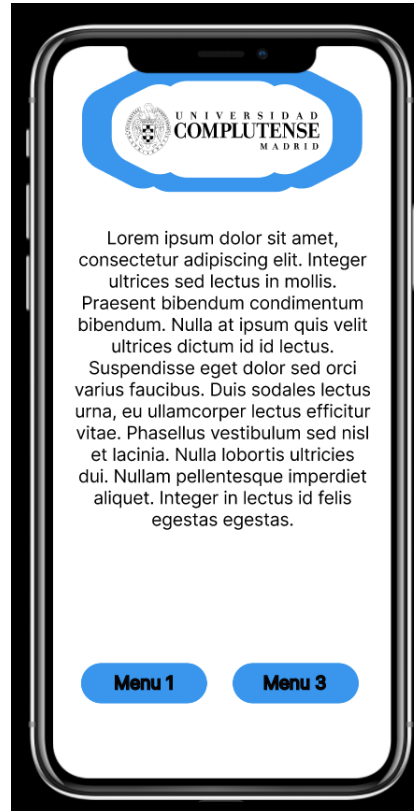
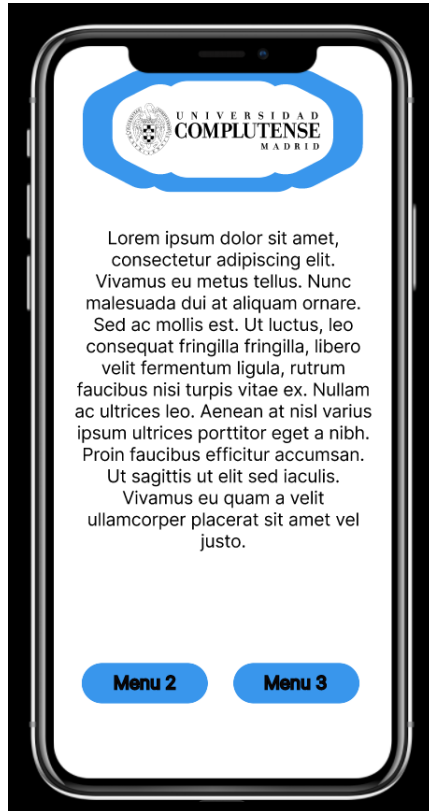
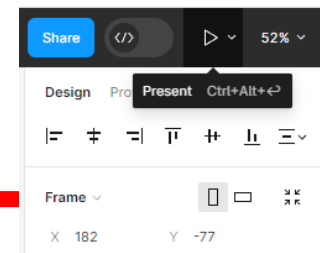




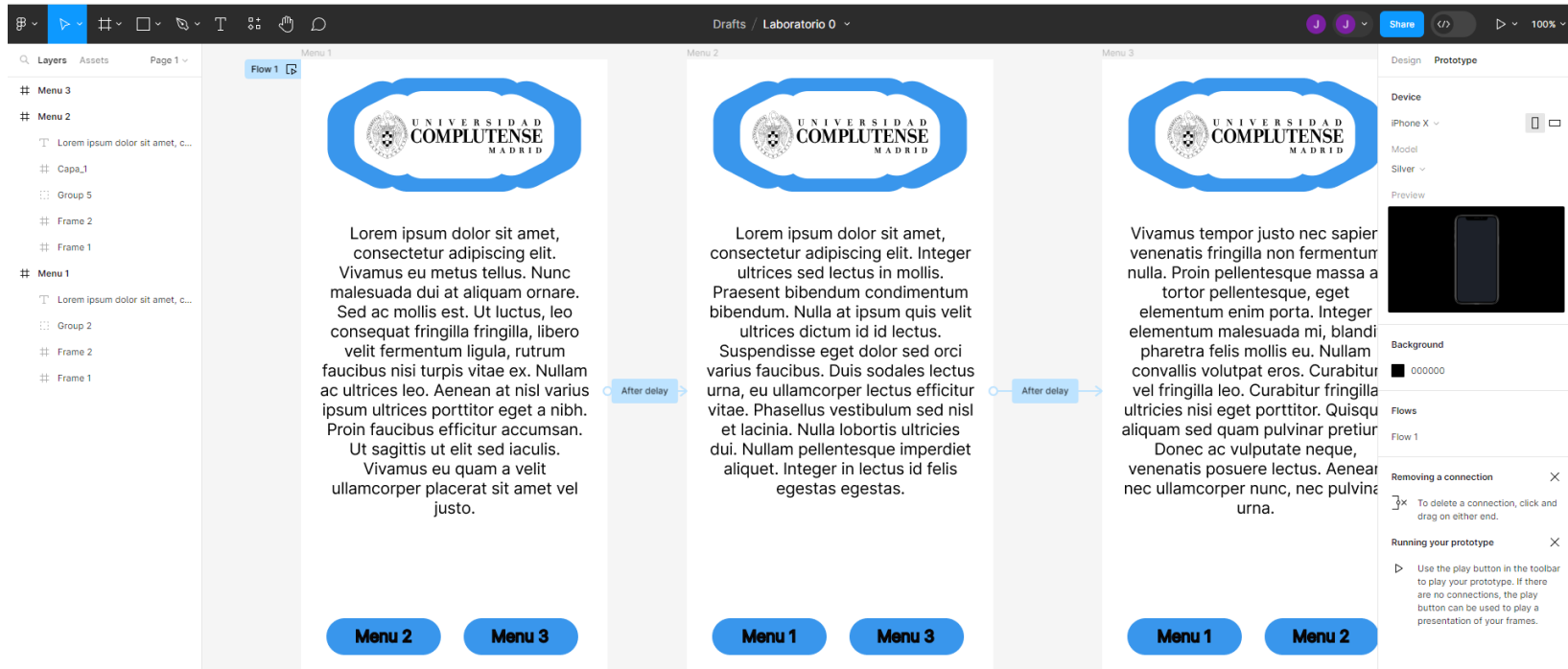
# Prototipado



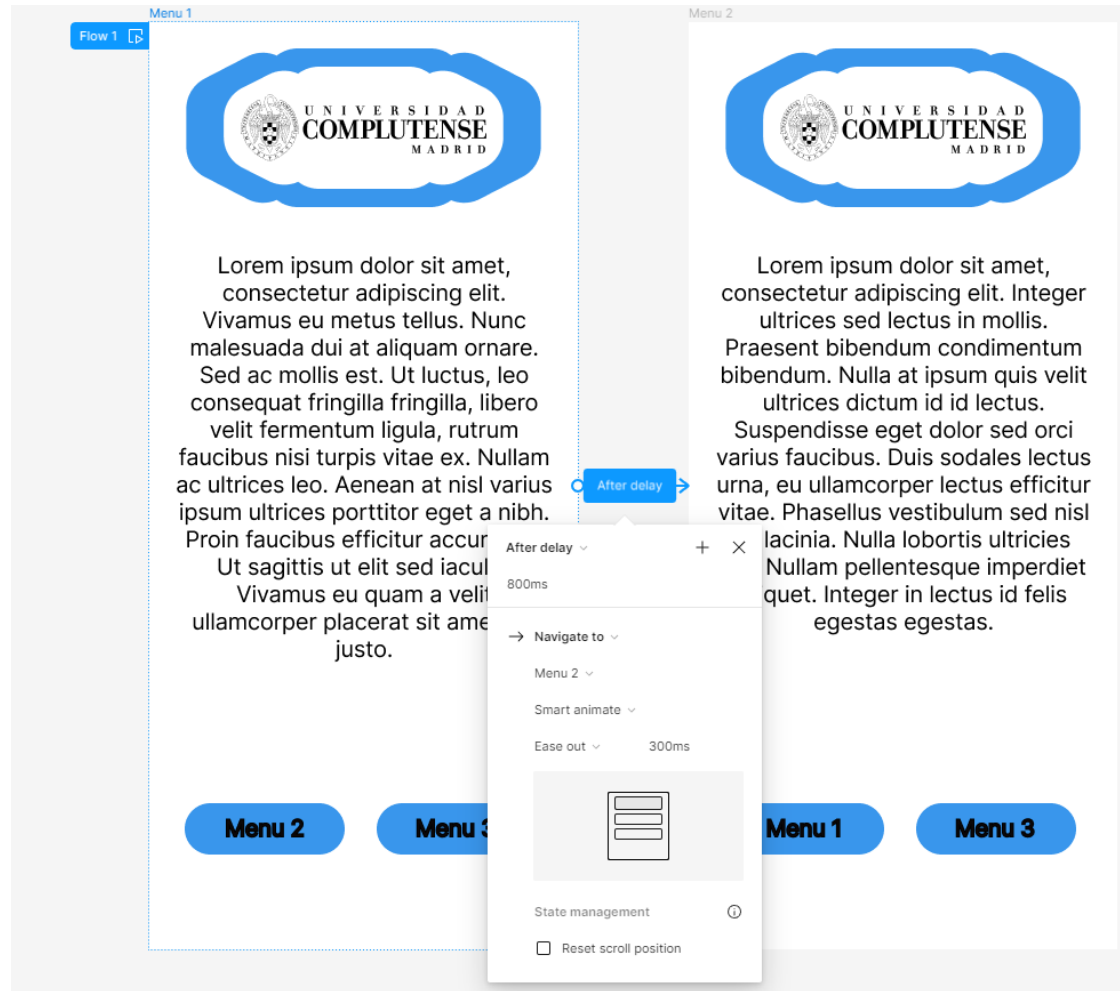
# Play



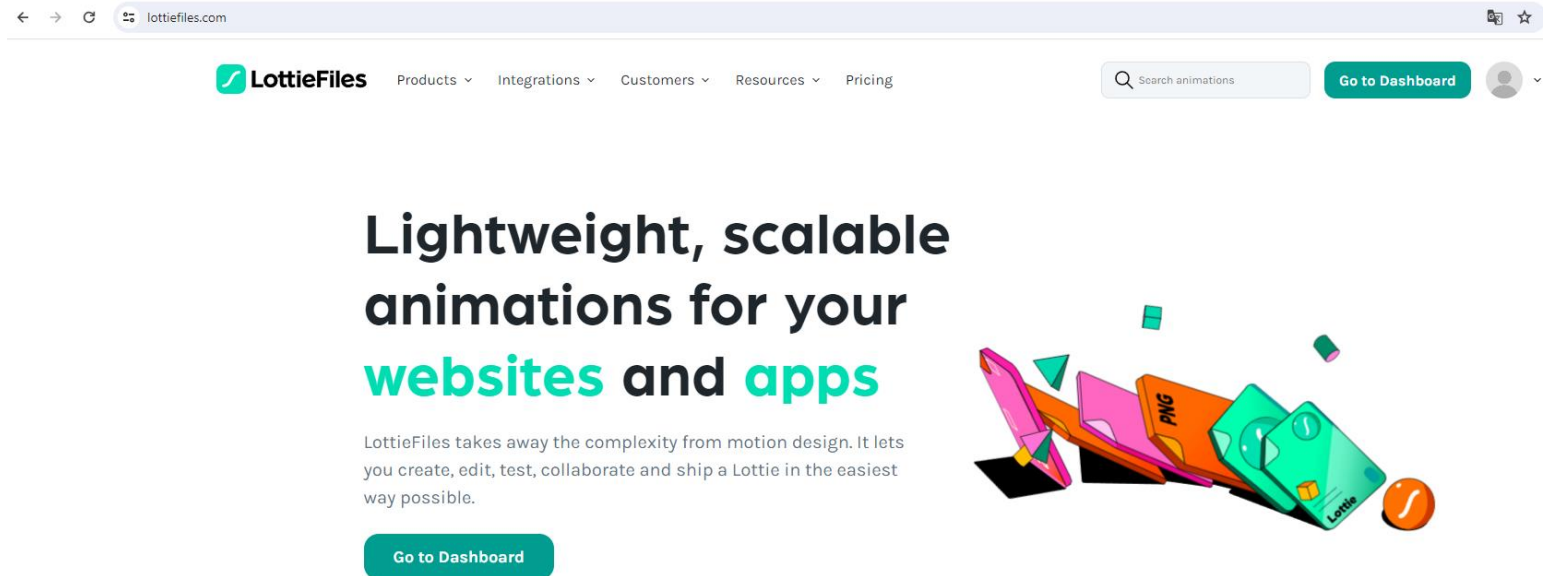
# Otra opción



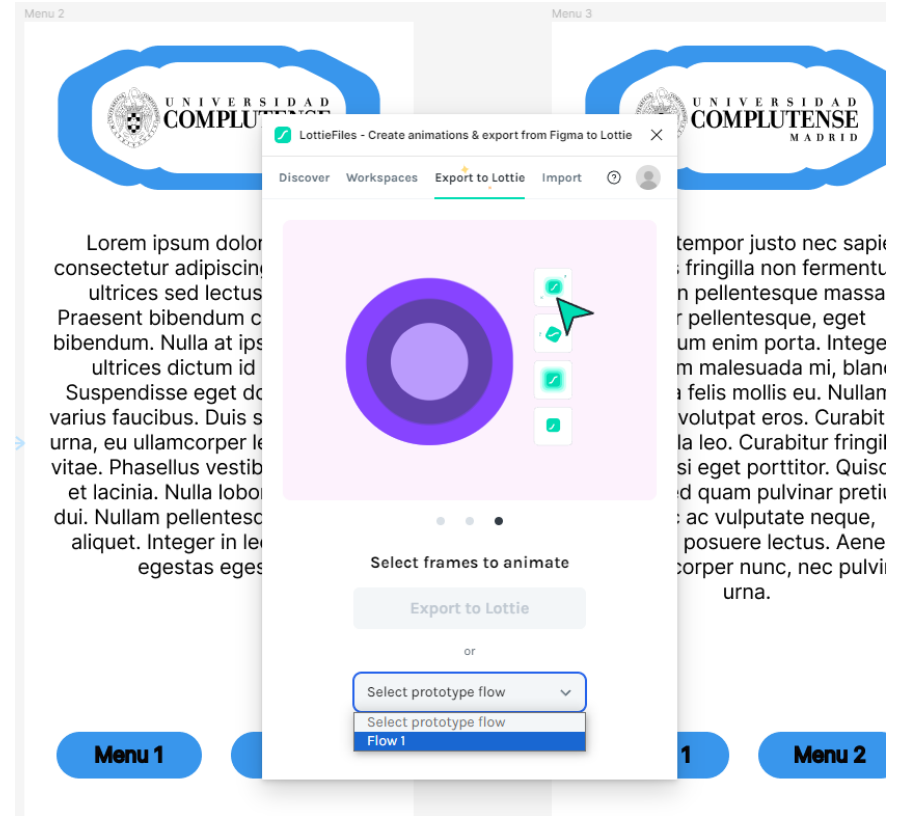
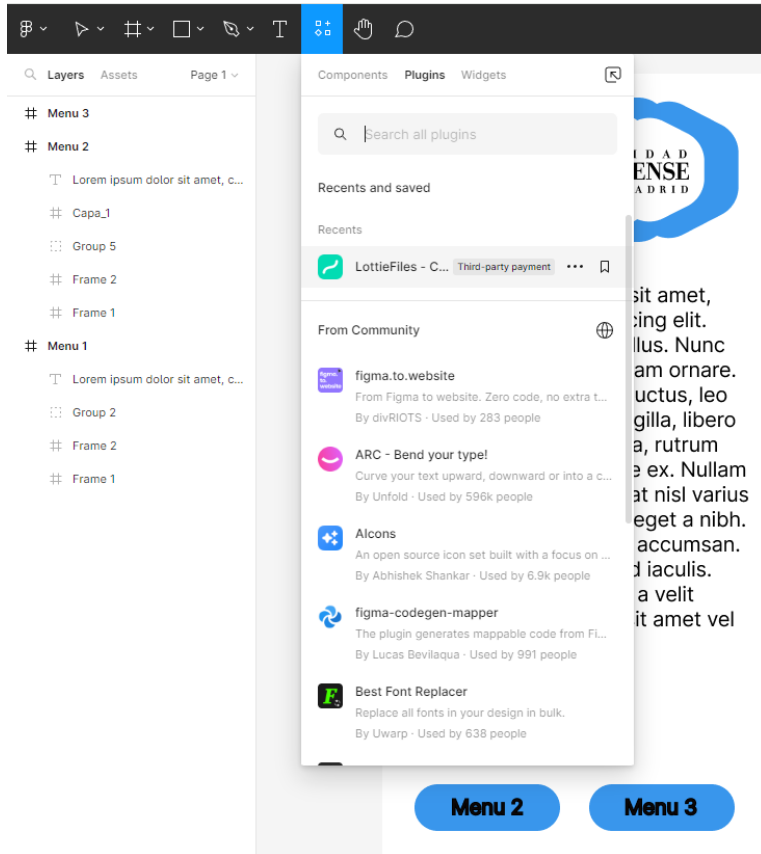
# Animación secuencial



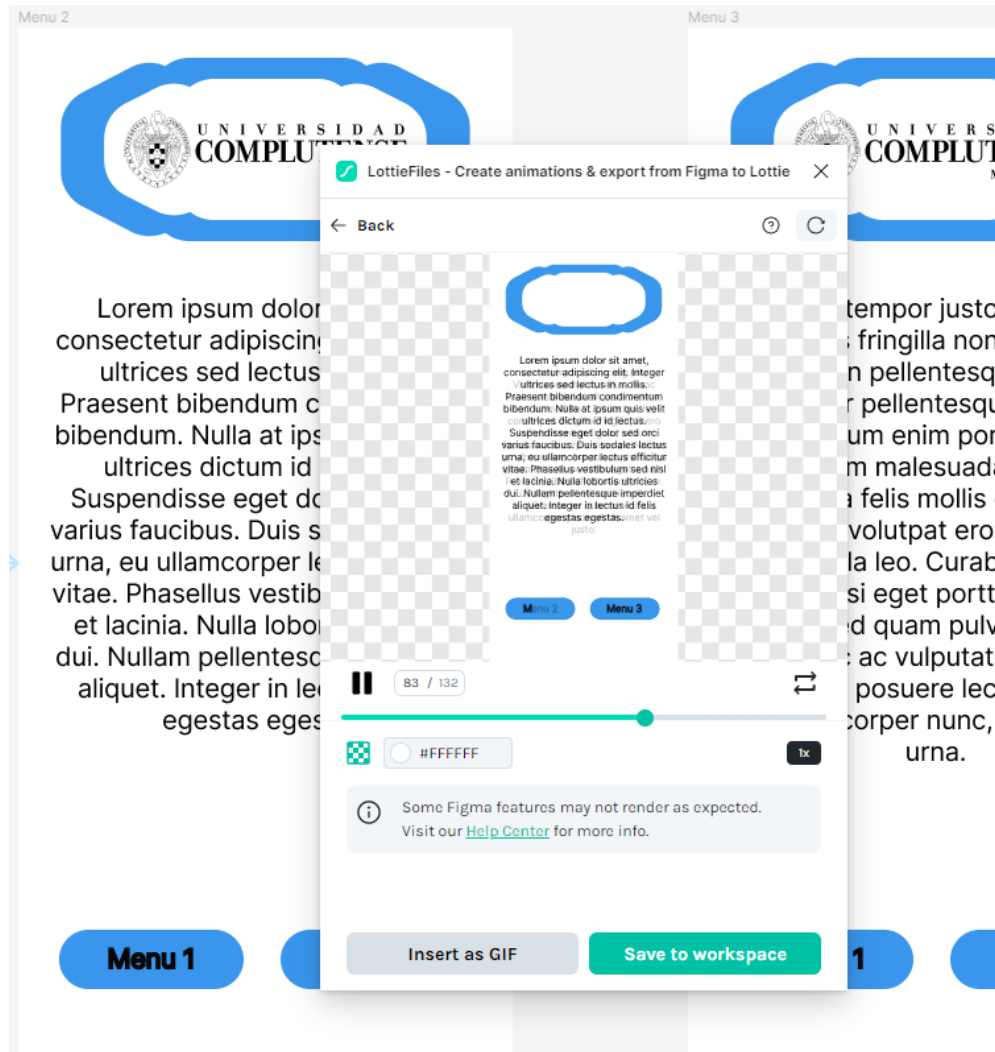
# Lottie



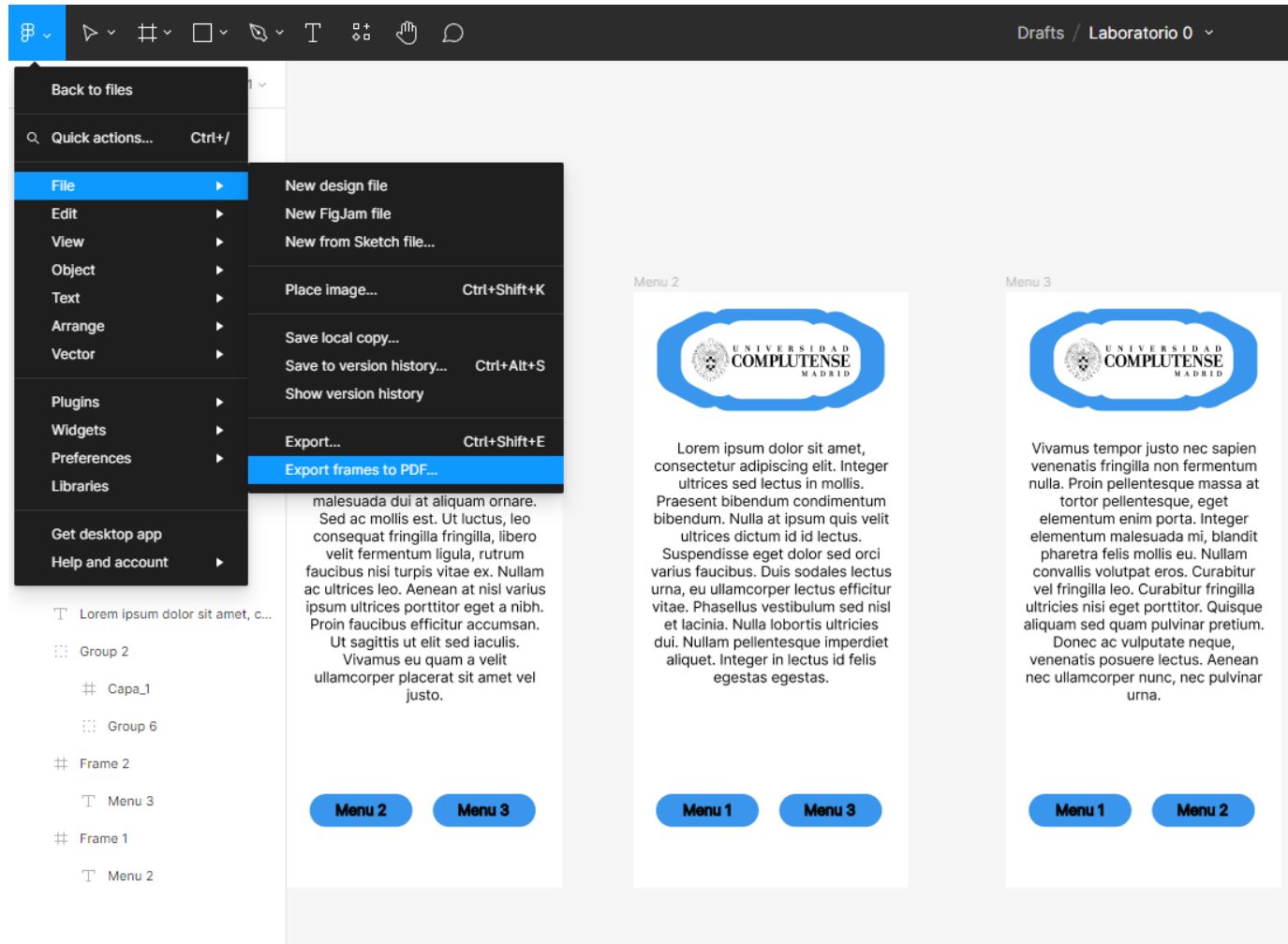
# Exportar animación a Lottie



# Exportar como GIF

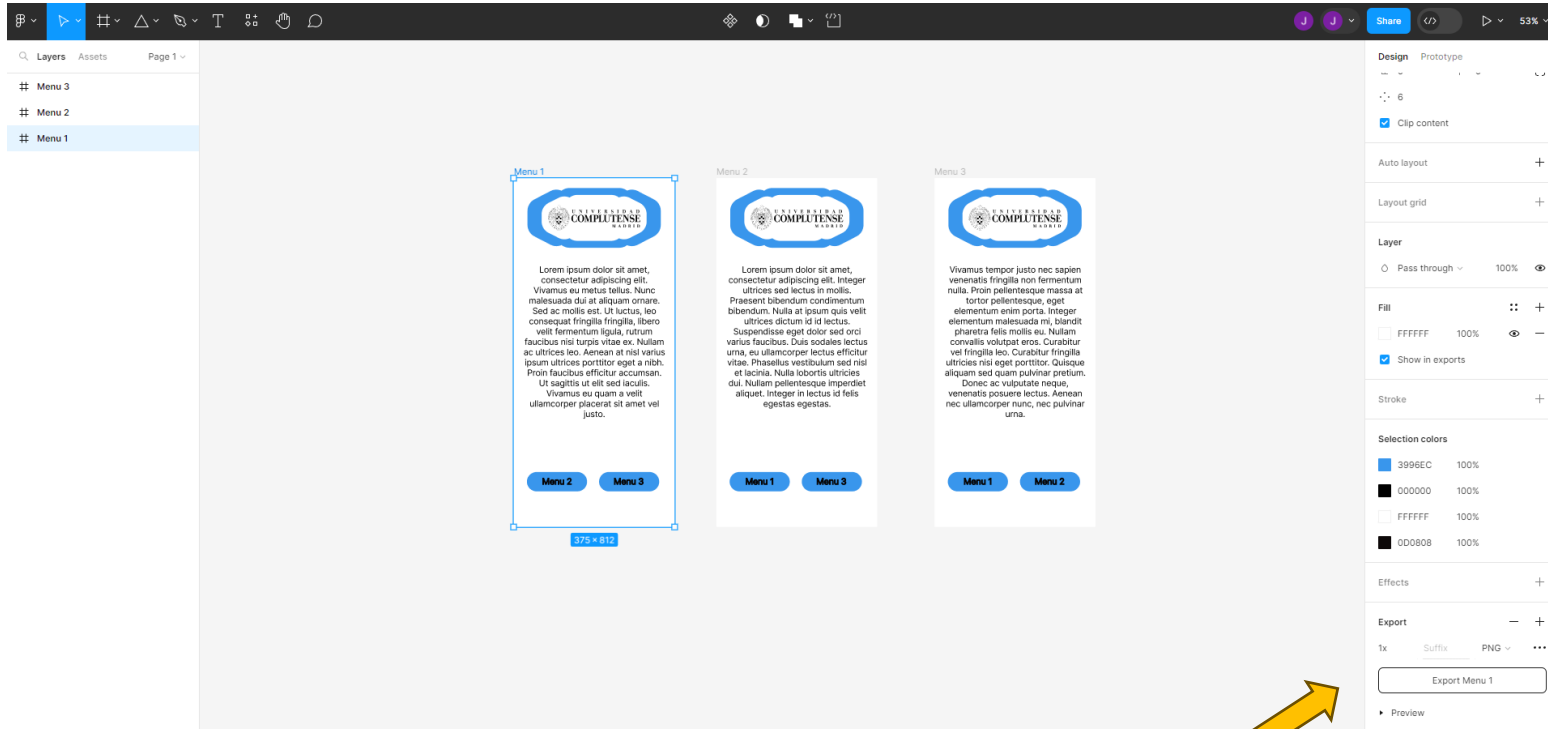


# Exportar Resultado

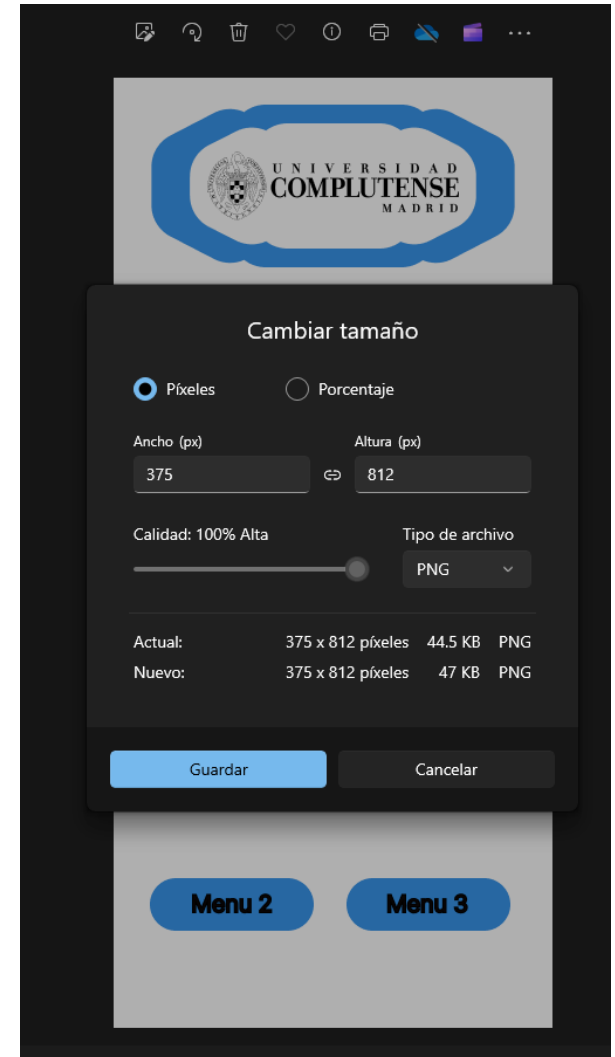
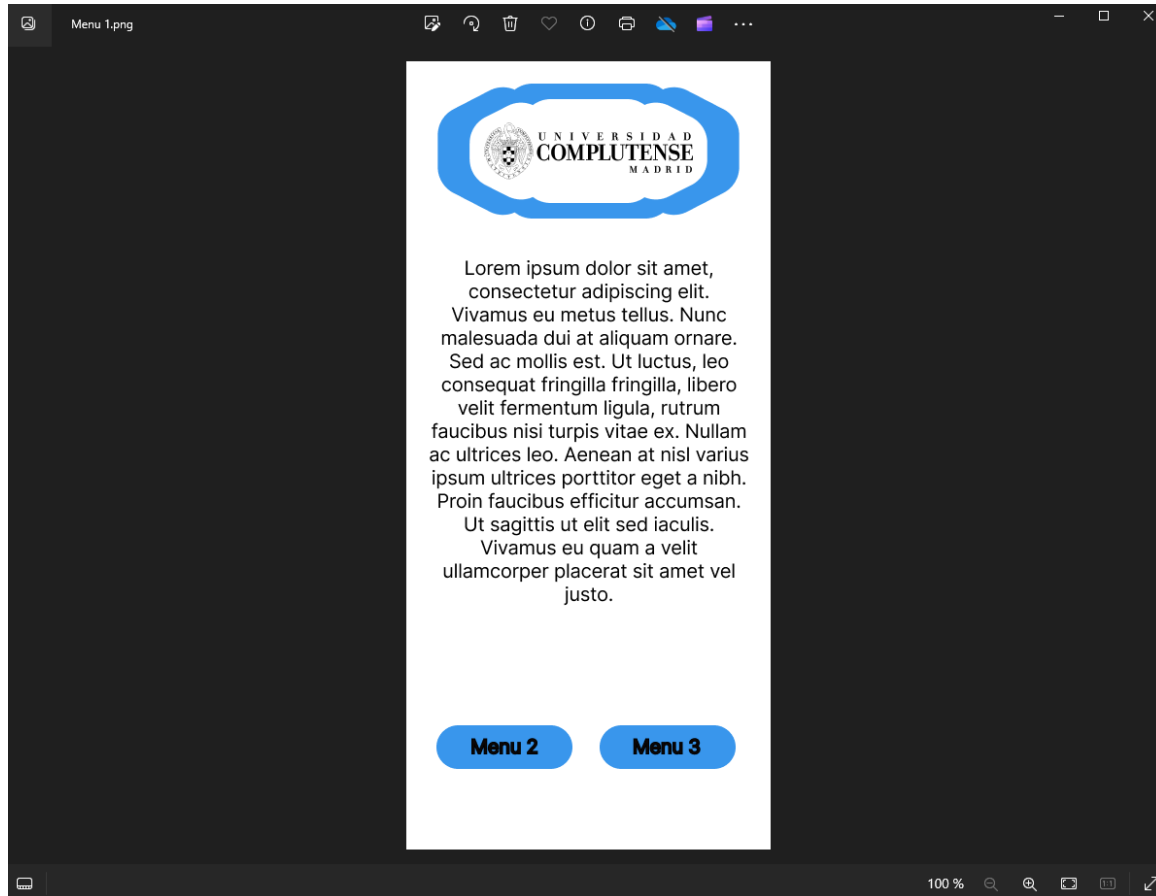




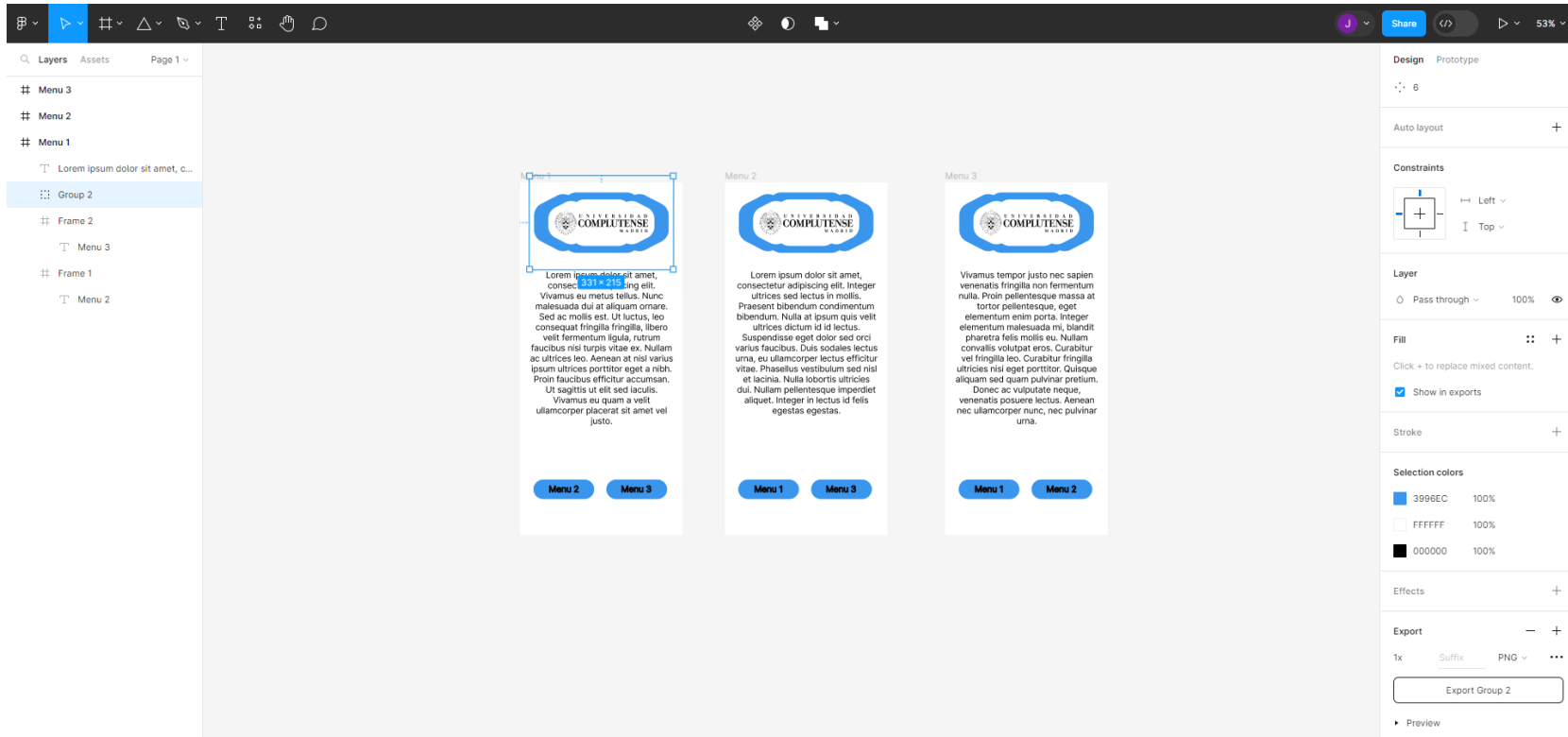
# Exportar Assets



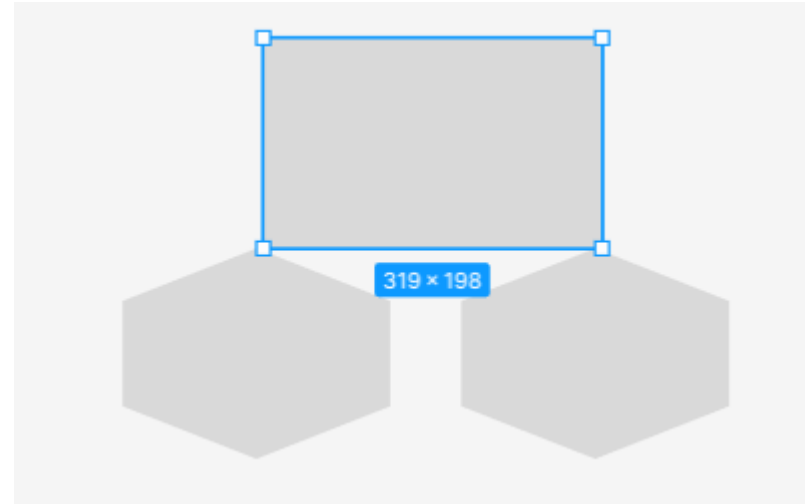
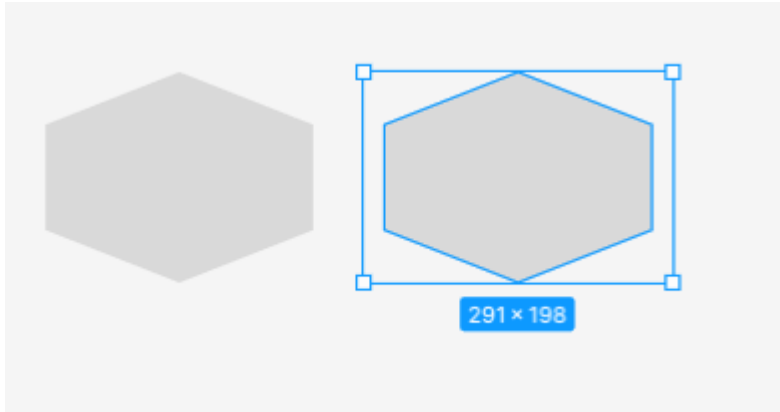
# Exportar



# Logo de la Complu



# Logo de la Complu



# Logo de la Complu

