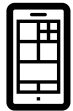


TALLER



PROTOTIPA TU PRIMERA APP MOVIL



ING. KONRAD PESCHKA

Acuerdos Esenciales

- Escribe y comenta por el chat.
- Mantén tu micrófono en silencio.
- Si quieres decir algo, levanta tu mano y te daremos la palabra.
- Buena energía y ganas de participar en las actividades / dinámicas.



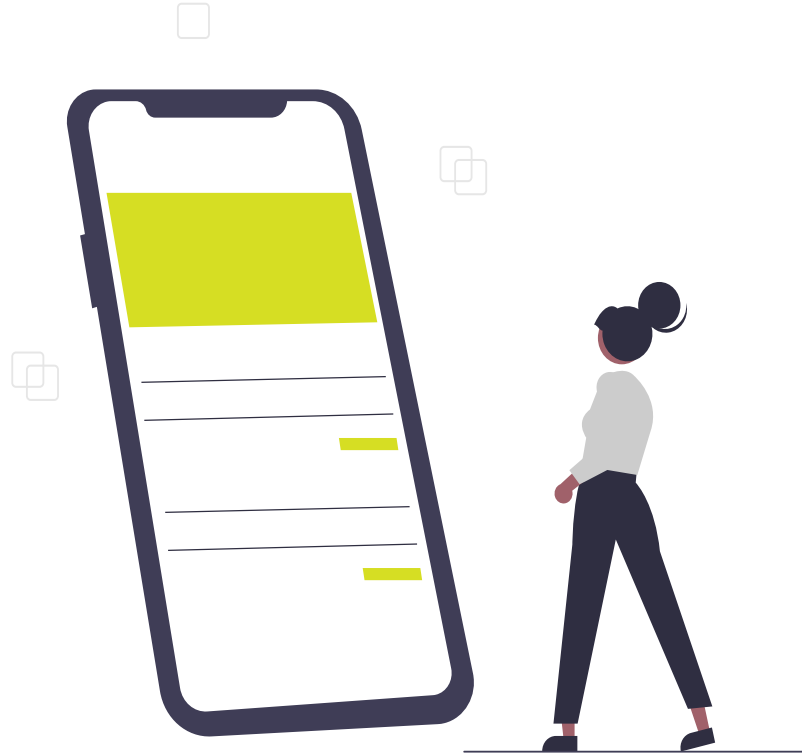


Mas sobre Konrad



- Ingeniero, emprendedor y divulgador tecnológico.
- Con más de 7 años de experiencia capacitando y formando docentes en el área STEAM.
- Instructor de cursos Makers en UDEMY
- Me encuentro viviendo en Valdivia

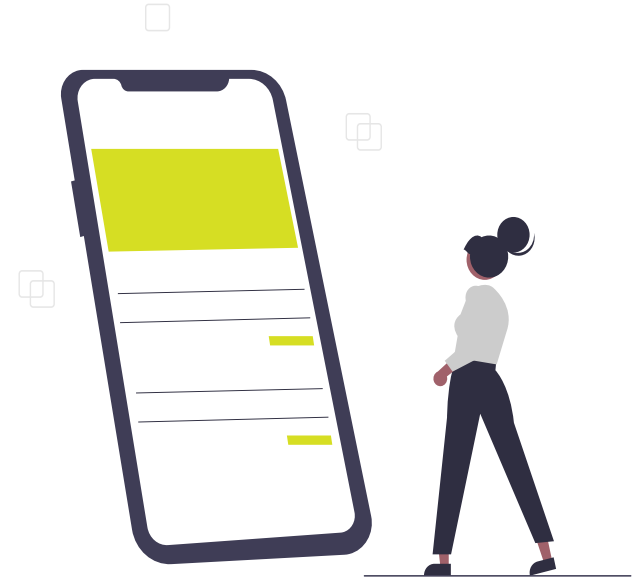
¿Cómo van a ser estos 3 encuentros?



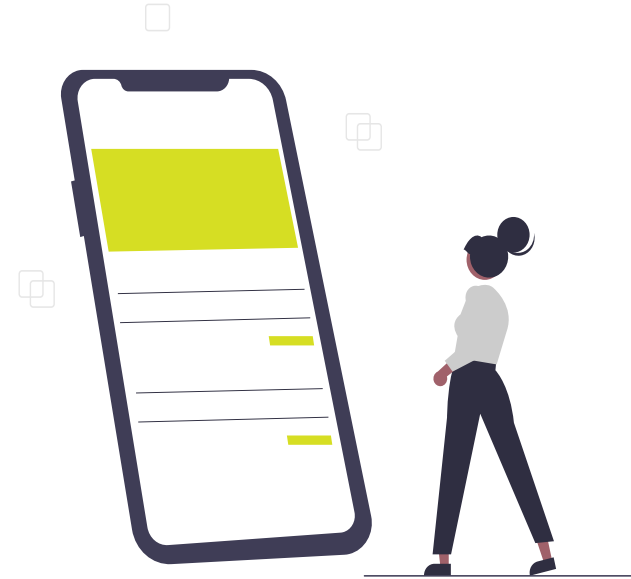
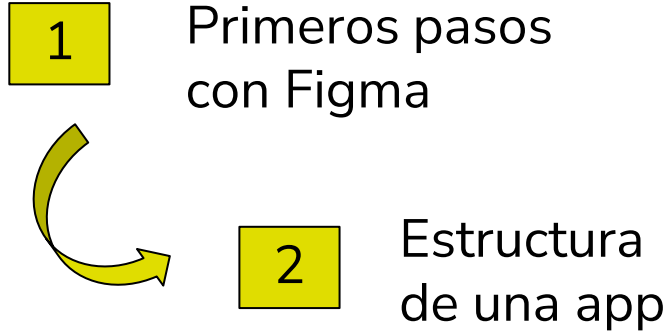
¿Cómo van a ser estos 3 encuentros?

1

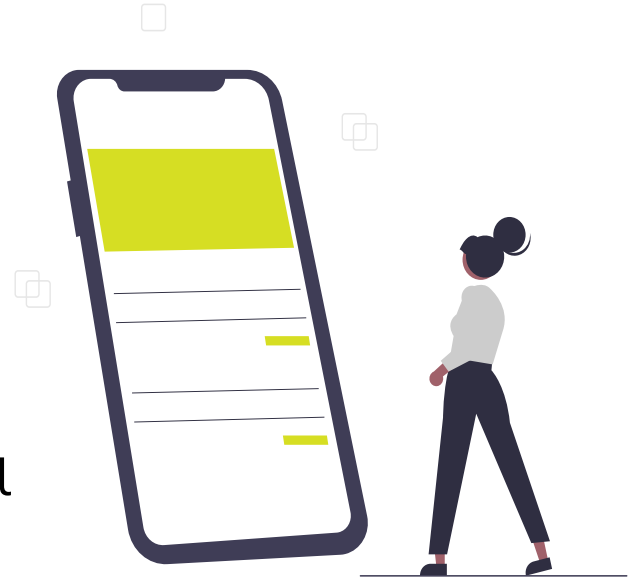
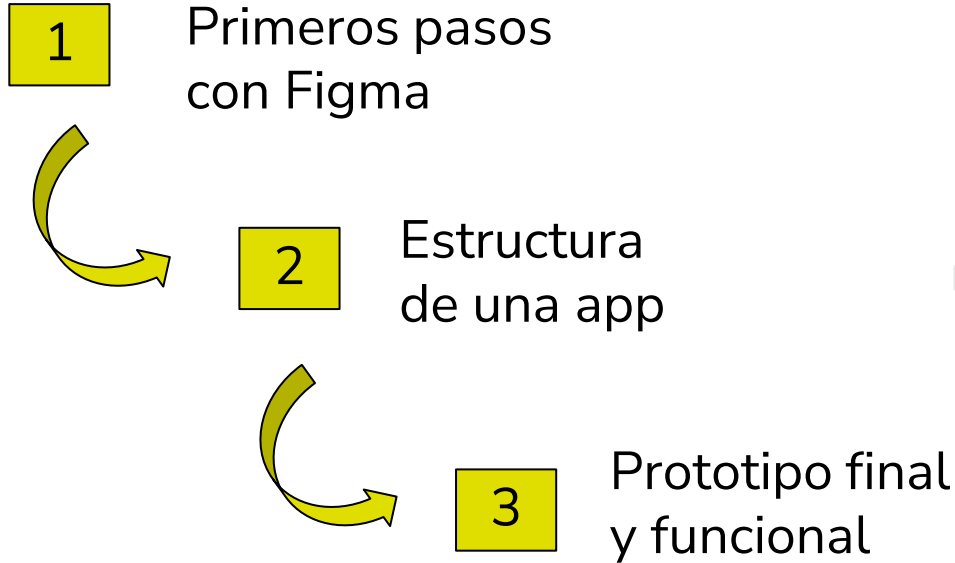
Primeros pasos
con Figma



¿Cómo van a ser estos 3 encuentros?



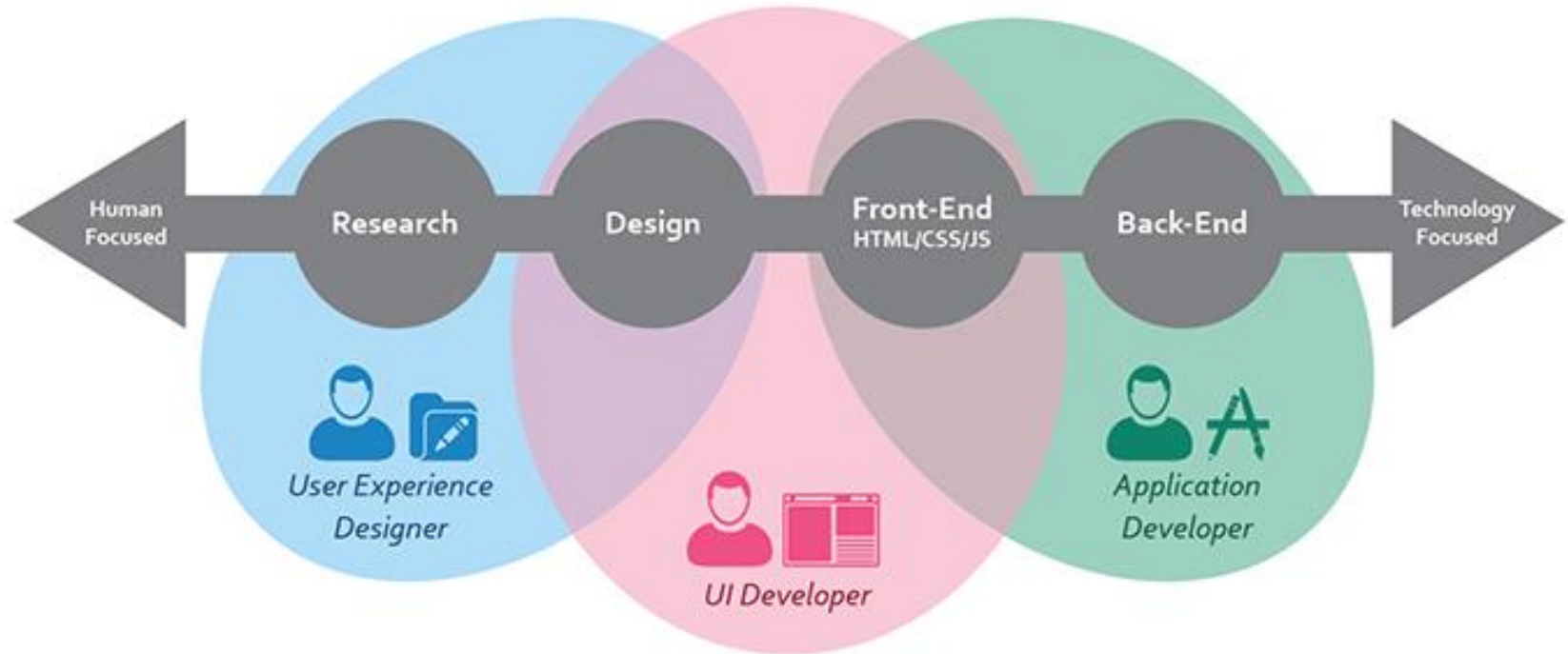
¿Cómo van a ser estos 3 encuentros?



El universo de las Webs y de las Apps



¿Quiénes son los que crean las Webs y Aps?



¿Que hace un profesional UX (User Experience)?



¿Qué importancia tiene la labor del UX?

- ✓ Crea un prototipo funcional rapido



¿Qué importancia tiene la labor del UX?

- ✓ Crea un prototipo funcional rapido
- ✓ Sale a probarlo con usuarios reales



¿Qué importancia tiene la labor del UX?

- ✓ Crea un prototipo funcional rapido
- ✓ Sale a probarlo con usuarios reales
- ✓ Obtiene información valiosa y modifica prototipo



¿Qué importancia tiene la labor del UX?

- ✓ Crea un prototipo funcional rapido
- ✓ Sale a probarlo con usuarios reales
- ✓ Obtiene información valiosa y modifica prototipo
- ✓ Ahorra tiempo y recursos



¿Qué importancia tiene la labor del UX?

- ✓ Crea un prototipo funcional rapido
- ✓ Sale a probarlo con usuarios reales
- ✓ Obtiene información valiosa y modifica prototipo
- ✓ Ahorra tiempo y recursos
- ✗ No crea el product final



Programas que utiliza un UX para su labor



Programas que utiliza un UX para su labor



😊 Ahora si...
¡Manos a la obra!



Actividad 1:

Registro de cuenta en Figma



En mi navegador voy a escribir “figma”



figma



Acceder

Todos

Imágenes

Videos

Noticias

Shopping

Más

Herramientas

Cerca de 106,000,000 resultados (0.47 segundos)

<https://www.figma.com> Traducir esta página

Figma: the collaborative interface design tool.

With **Figma**, everyone works towards a shared goal. This has enabled our product teams to ship new products faster and feel more confident in their decisions

Figma

Continue with Google. or. Log in. Log in with SAML SSO. Forgot ...

Download Figma Desktop

Download the Figma desktop app for macOS or Windows as well ...

Sign up

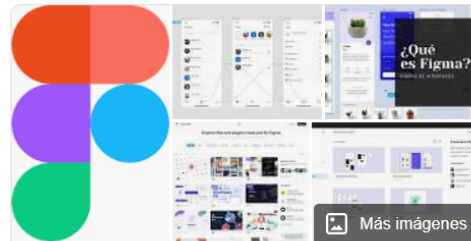
Sign up with SAML SSO. Already have an account?Log in.

Design

Design process Learn more - Design systems - UX design

[Más resultados de figma.com »](#)

Preguntas relacionadas



Figma

Aplicación



Figma es un editor de gráficos vectorial y una herramienta de generación de prototipos, principalmente basada en la web, con características off-line adicionales habilitadas por aplicaciones de escritorio en macOS y Windows. [Wikipedia](#)

Fecha del lanzamiento inicial: 27 de septiembre de 2016

Desafío:
¡Ahora te
toca a ti!



El objetivo es que te crees una cuenta en Figma



Products ▾

Enterprise ▾

Pricing

Community ▾

Company ▾

English ▾

Log in

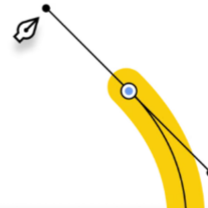
Get started

Nothing great is
made alone.



Figma connects everyone in the design process
so teams can deliver better products, faster.

Get started



<https://www.figma.com/>

¡Vamos tu puedes!



Tienes 5min

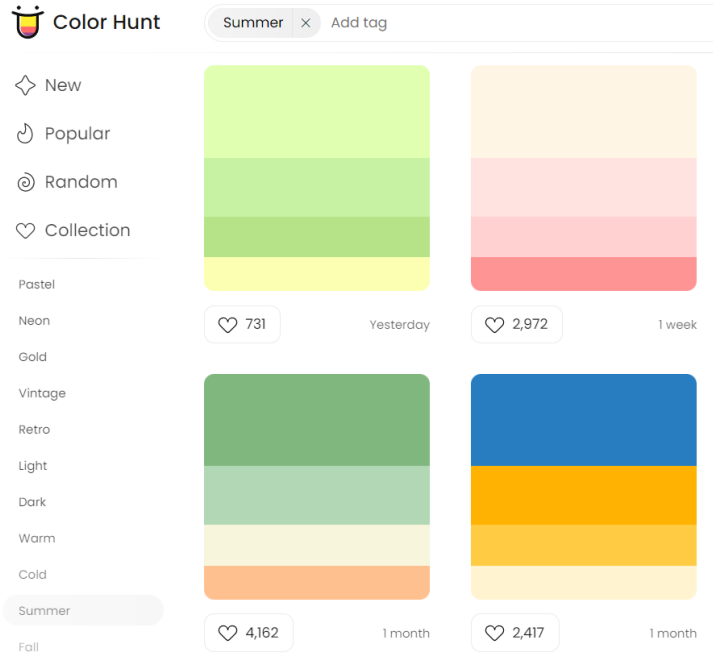




Actividad 2:

Definir temática y paleta de colores

Les voy a mostrar 2 paginas muy útiles

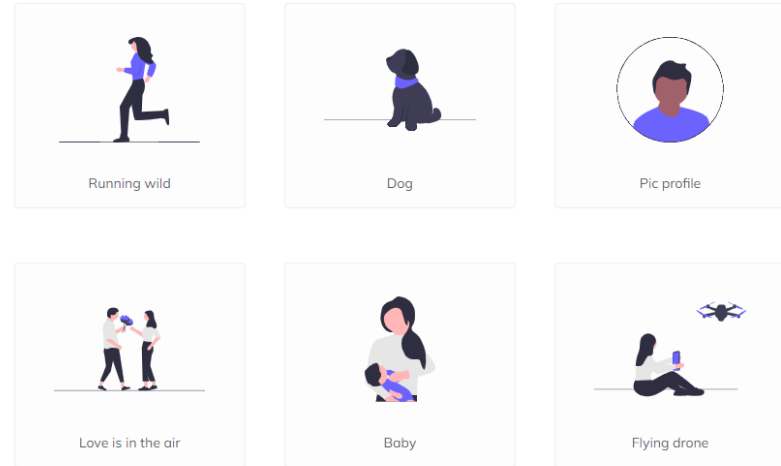


<https://colorhunt.co/palettes/summer>

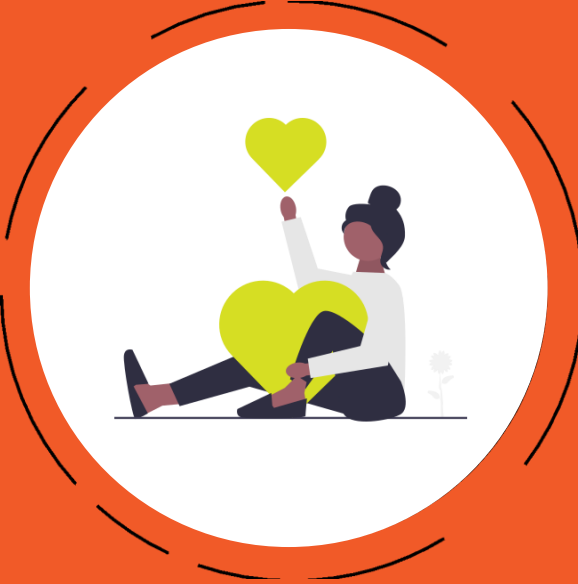
unDraw

/illustrations

Browse to find the images that fit your needs and click to download. Use the on-the-fly color image generation to match your brand identity.



<https://undraw.co/illustrations>



Desafío:
Definir, editar
y descargar

1) En colorhunt.co define tu paleta de colores



The screenshot shows the Color Hunt website interface. At the top, there's a search bar with the tag 'Summer' and an 'Add tag' button. On the left, a sidebar lists various categories: New, Popular, Random, Collection, Pastel, Neon, Gold, Vintage, Retro, Light, Dark, Warm, Cold, Summer (selected), and Fall. The main area displays a grid of color palettes. Each palette consists of five color swatches arranged vertically. Below each palette, there's a heart icon, a number of likes, and a time frame.

Paleta	Me gusta	Tempo
Paleta 1 (Verde, Verde, Verde, Verde, Verde)	731	Yesterday
Paleta 2 (Naranja, Naranja, Naranja, Naranja, Naranja)	2,972	1 week
Paleta 3 (Azul, Azul, Azul, Azul, Azul)	2,291	2 weeks
Paleta 4 (Azul, Azul, Azul, Azul, Azul)	3,337	3 weeks
Paleta 5 (Verde, Verde, Verde, Verde, Verde)	4,162	1 month
Paleta 6 (Azul, Azul, Azul, Azul, Azul)	2,417	1 month
Paleta 7 (Rojo, Rojo, Rojo, Rojo, Rojo)	2,206	1 month
Paleta 8 (Verde, Verde, Verde, Verde, Verde)	1,514	1 month

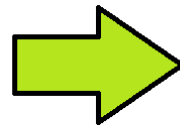
<https://colorhunt.co/palettes/summer>


2) Ingresa el color primario a undraw.co

unDraw

/illustrations

Browse to find the images that fit your needs and click to download. Use the on-the-fly color image generation to match your brand identity.



▼  Handcrafts Search ...



Running wild



Dog



Pic profile



Profile pic



Healthy habit



Love is in the air



Baby



Flying drone



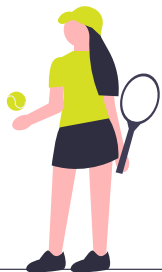
Home run



Not found

<https://undraw.co/illustrations>

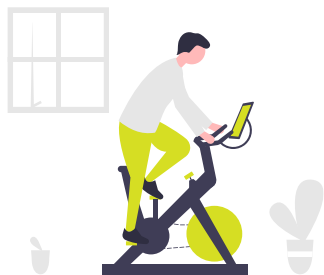
3) Define tu temática que vas a trabajar



Deportes



Comidas



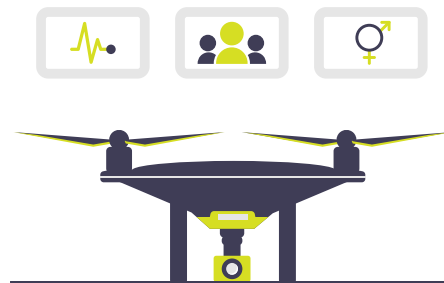
Salud

Mascotas

Juegos



Música



Tecnología

Recomendaciones

Programación

Libros

4) Busca, selecciona y descarga las imágenes

unDraw

Type keywords relative to your project to find the illustrations you need.

Illustrations

Search by algolia

food



Street food



Tasting



Review



Barbecue



Special event



Breakfast



Breakfast

Download SVG for your projects

Download PNG for your blog / social



¡Vamos tu puedes!
 Tienes 5min





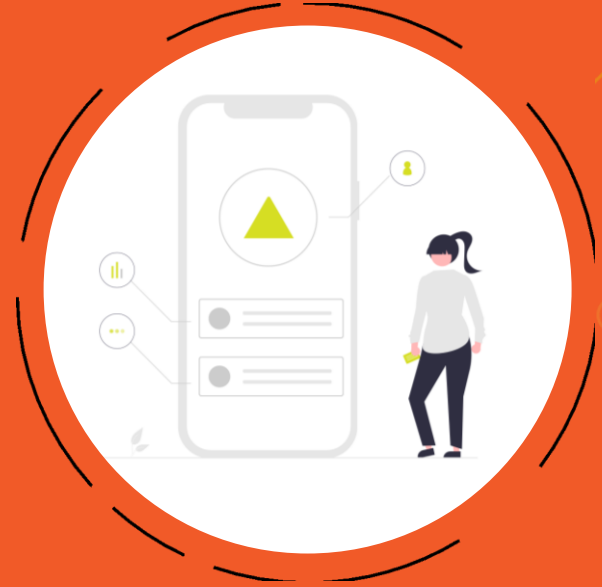
 Un breve
Descanso de



Actividad 3: Creación de Vistas



Desafío:
Ahora te
toca a ti



1) Crear un nuevo diseño en Figma

The screenshot shows the Figma web interface. On the left sidebar, the 'Drafts' tab is selected. The main workspace displays three options: 'New design file' (Design and prototype), 'Import file' (Bring in files from other tools), and a 'Filter: All files' dropdown. A large green arrow points to the 'New design file' button. Below these options, there are three design files: 'Freebie Ticket' (Edited 2 minutes ago), 'Untitled' (Edited 3 minutes ago), and 'Cuida tu salud' (Edited 4 minutes ago). The 'Untitled' file shows a mobile app design for 'Borbor's food' with a login screen. The 'Cuida tu salud' file shows a series of illustrations related to health and fitness.

Konrad Peschka
konradpeschka@gmail.com

Recents

Drafts

Community

Ready to go beyond this free plan? Upgrade for premium features.

View plans

Favorite files

Hover over any file and click the star to add it here

Teams

Los Creadores Free

Search files, teams, or people

Drafts Deleted

New design file
Design and prototype

Import file
Bring in files from other tools

Filter: All files

Freebie Ticket
Edited 2 minutes ago

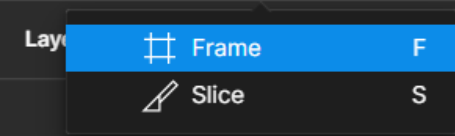
Untitled
Edited 3 minutes ago

Cuida tu salud
Edited 4 minutes ago

2) Cambiar nombre y seleccionar herramienta **Frame**



Drafts / Untitled ▾



2



1

3) Dibujar algo, frames y predeterminados

The screenshot illustrates the steps to create a frame and select a device template in Axure RP. A large green arrow labeled '1' points to a white rectangular frame in the center of the workspace, which is labeled 'Frame 1' and has dimensions of 428 x 926. A second large green arrow labeled '2' points to the 'Frame' group in the right-hand 'Layers' panel. A third large green arrow labeled '3' points to the 'Android Large' device template in the 'Assets' panel, which is highlighted in blue.

Layers **Assets** **Page 1**

Frame 1

Frame
Group

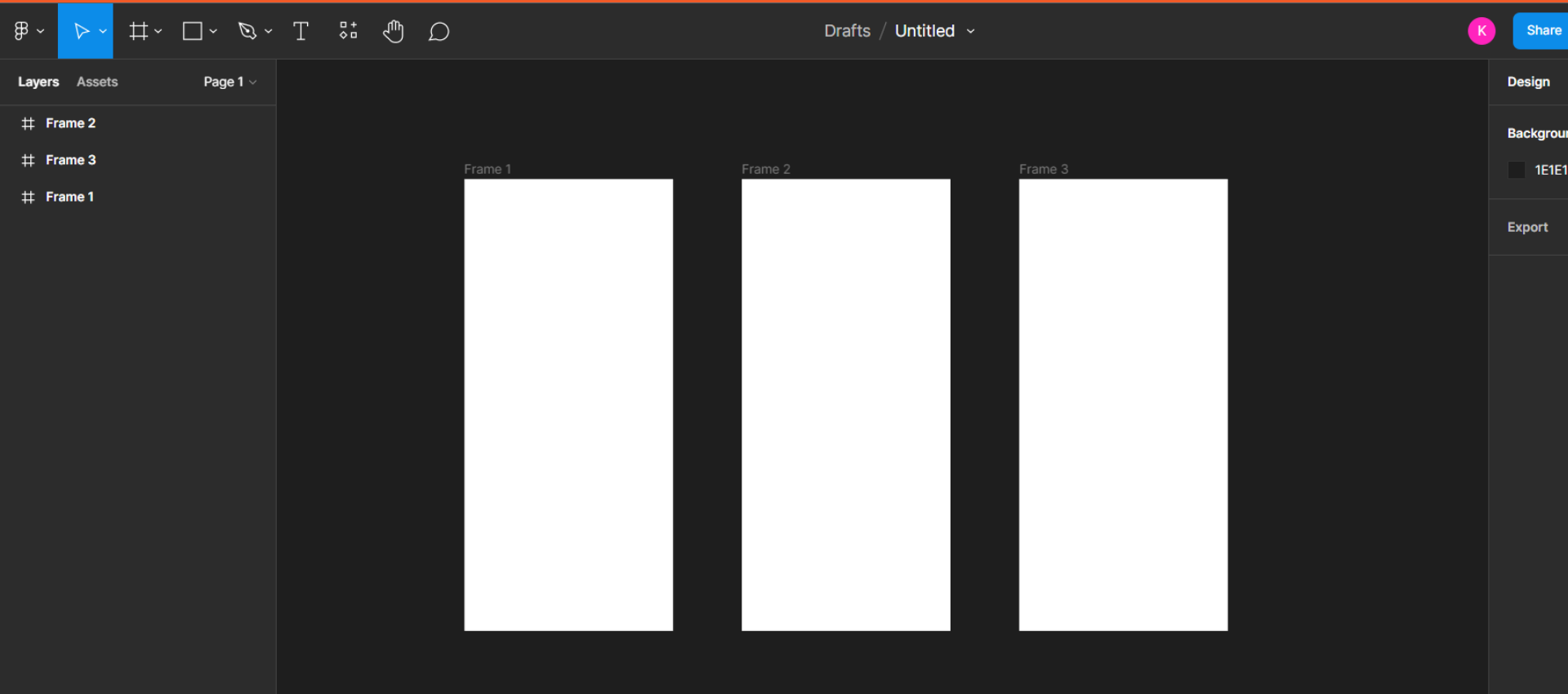
iPhone 13 Pro Max 428
iPhone 13 / 13 Pro 390
iPhone 13 mini 375
iPhone 11 Pro Max 414
iPhone 11 Pro / X 375
iPhone SE 320
iPhone 8 Plus 414
iPhone 8 375
Android Small 360
Android Large 360

Surface Pro 8 1440
iPad mini 8.3 744x
iPad Pro 11" 834x
iPad Pro 12.9" 1024x

MacBook Pro 14" 1512
MacBook Pro 16" 1728
Desktop 1440x
iMac 1280

Slide 16:9 1920x
Slide 4:3 1024x

4) Copiar y pegar mas frames CTRL+C / CTRL+V

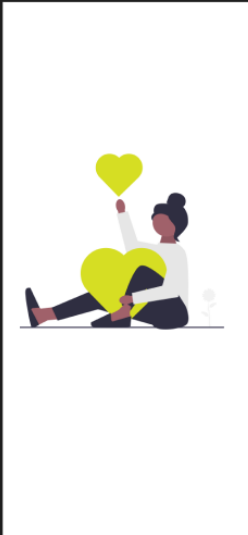


5) Arrastrar nuestras imágenes a los frames


Layers Assets Page 1

- Frame 2
 - undraw_indoor_bike_pwa4 1
- Frame 3
- Frame 1
 - undraw_Appreciation_vmef 1

Frame 1



Frame 2



Frame 3

Design Prototype

Frame

X -54 Y 0

W 536 H 453

0°

☒ Clip content

Auto layout

Constraints

☐ Fix position when

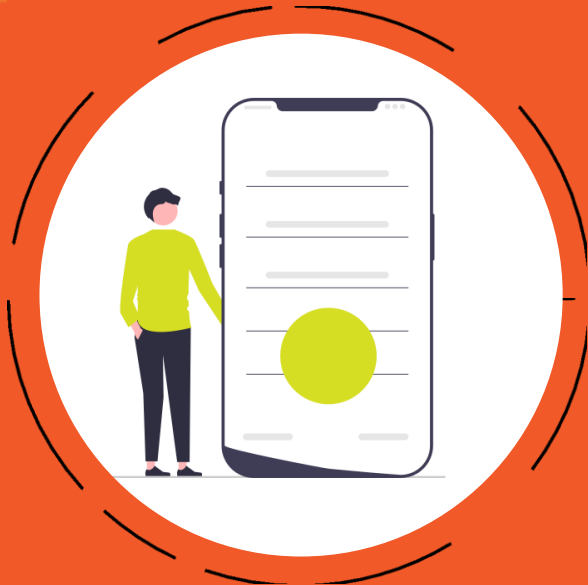
Layout grid

Layer

Drop through

¡Vamos tu puedes!
 Tienes 5min





Actividad 4: Primer prototipo

Colocando iconos a nuestra app

Google Fonts

Fonts

Icons

Knowledge

FAQ

:

⚙️

⛶

Sort by: Most popular ▾

UI actions



Search



Home



Menu



Close



Settings



Expand More



Done



Check Circle



Favorite



Add



Delete



Arrow Back



Star



Chevron Right



Logout



Arrow Forward
ios



Add Circle



Cancel



Arrow Back ios



File Download



Arrow Forward



Arrow Drop
Down



More Vert



Check



Customization



Fill ⓘ

0

1

Weight ⓘ

100

700

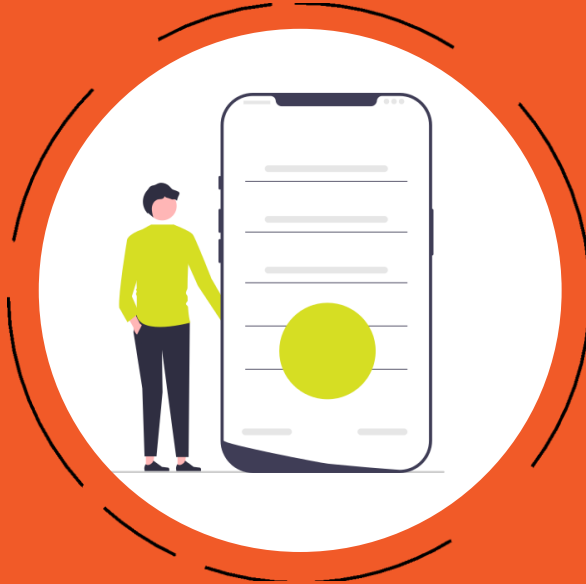
Grade ⓘ

-25 (low)

200 (high emphasis)

Optical size ⓘ

<https://fonts.google.com/icons>



Desafío:
Conecta todo
y prueba 🌟😊

































1) Descargar los iconos de [fonts.google](https://fonts.google.com/icons)

Google Fonts

Fonts Icons Knowledge FAQ

Sort by: Most popular

UI actions

							
Search	Home	Menu	Close	Settings	Expand More	Done	Check Circle
							
Favorite	Add	Delete	Arrow Back	Star	Chevron Right	Logout	Arrow Forward ios
							
Add Circle	Cancel	Arrow Back ios	File Download	Arrow Forward	Arrow Drop Down	More Vert	Check
							

Customization

Fill ⓘ

0 1

Weight ⓘ

100 700

Grade ⓘ

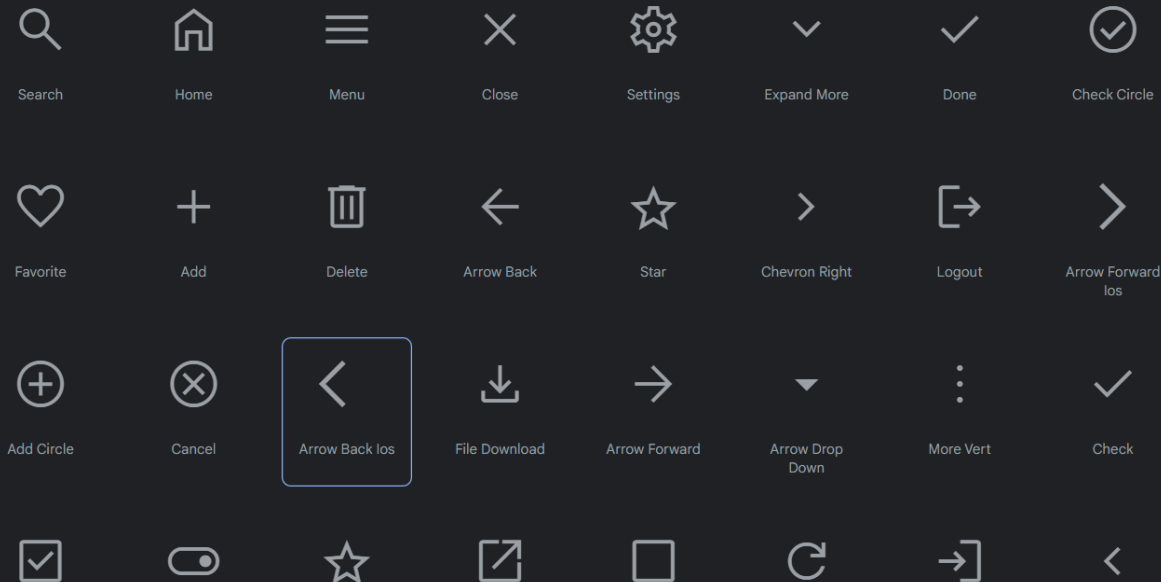
-25 (low) 200 (high emphasis)

Optical size ⓘ

<https://fonts.google.com/icons>

2) Elegir icono y descargarlos como SVG

UI actions



Web Android iOS

Custom

Variable icon font

Add the variable font stylesheet request to your head tag and the current variable axes configuration to icons using CSS.

Fill ⓘ

0

Weight

100

Grade (

-25 (low)

Optical s

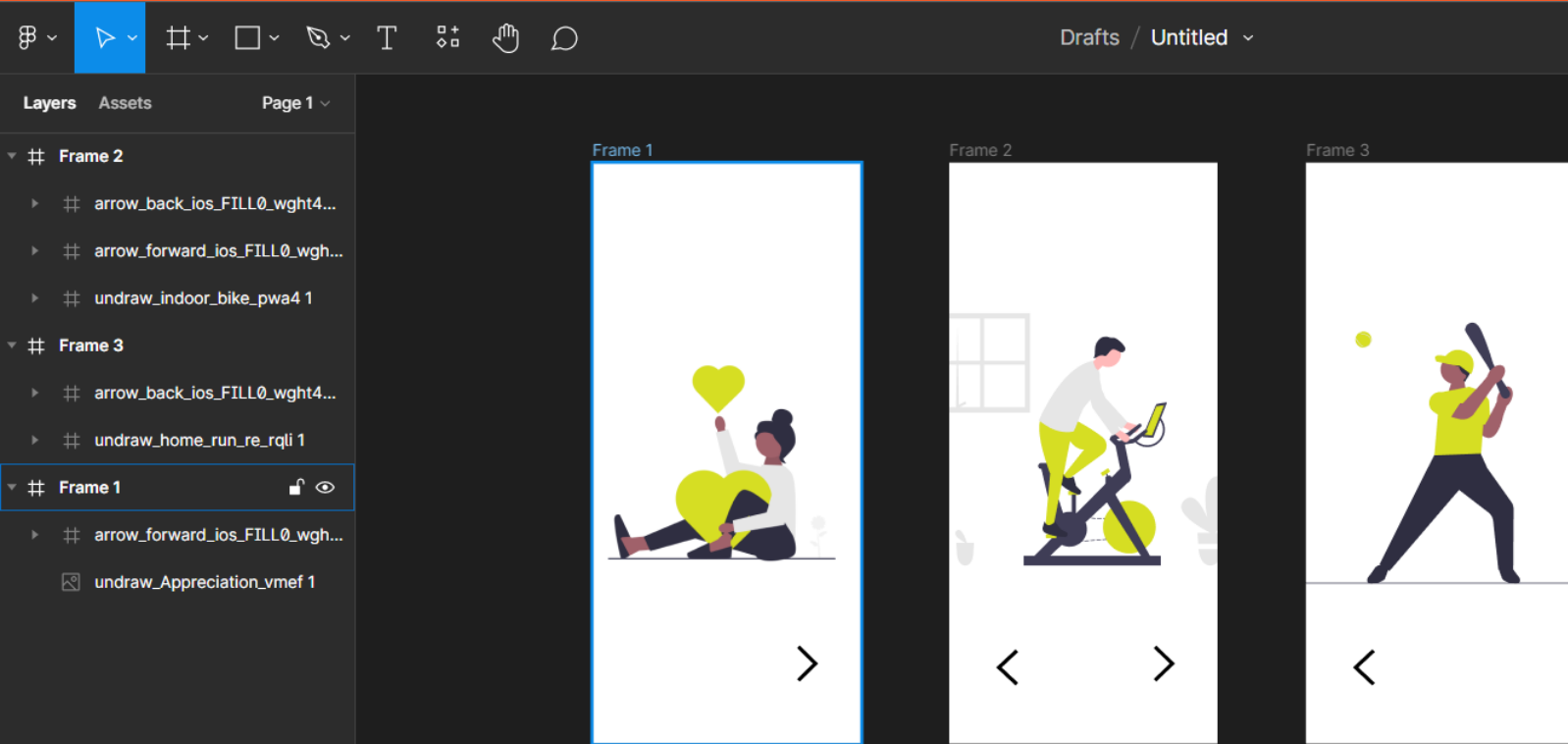
20px

```
<link rel="stylesheet" href="https://
fonts.googleapis.com/css2?family=Mate
rial+Symbols+Outlined:opsz,wght,FILL,
GRAD@20..48,100..700,0..1,-50..200" /
>
```

```
<style>
.material-symbols-outlined {
  font-variation-settings:
    'FILL' 0,
    'wght' 400,
    'GRAD' 0,
    'opsz' 48
}
</style>
```

↓ SVG ↓ PNG

3) Arrastrar y agregar los iconos a los frames



4) Ir a **prototipo** y conectar las vistas

The screenshot displays the Axure RP software interface for creating a prototype. The main workspace shows three frames (Frame 1, Frame 2, and Frame 3) connected by a flow line. Frame 1 contains an illustration of a person sitting and holding a large yellow heart. Frame 2 shows a person on a stationary bike. Frame 3 shows a person in a batting stance. A green arrow labeled '1' points to the 'Share' button in the top right corner. Another green arrow labeled '2' points to the connection point between Frame 1 and Frame 2. The right sidebar shows the 'Interactions' panel with a 'Tap' event connected to Frame 2. The 'Overflow scrolling' section is set to 'No scrolling'. The 'Removing a connection' section explains how to delete a connection. The 'Running your prototype' section explains how to use the play button in the toolbar.

Layers Assets Page 1

Frame 2

- # arrow_back_ios_FILL0_wght4...
- # arrow_forward_ios_FILL0_wgh...
- # undraw_indoor_bike_pwa4 1

Frame 3

- # arrow_back_ios_FILL0_wght4...
- # undraw_home_run_rqli 1

Frame 1

- # arrow_forward_ios_FILL0_wgh...
- # undraw_Appreciation_vmef 1

Flow 1

Frame 1

Frame 2

Frame 3

71 x 69

1

Share

Prototype Inspect

Interactions

Tap → Frame 2

Overflow scrolling

No scrolling

Show prototype settings

Removing a connection

To delete a connection, click and drag on either end.

Running your prototype

Use the play button in the toolbar to play your prototype. If there are no connections, the play button can be used to play a presentation of your frames.

¡Vamos tu puedes!
 Tienes 5min





Ejemplos de aplicación

Proyecto LC – Año 2020

¿Que te llevas
del encuentro
de hoy?



TALLER

ESTRUCTURA DE UNA APP





**¡MUCHAS
GRACIAS!**

**@LOSCREADORESCHILE
#ESTIEMPODECREADORES**