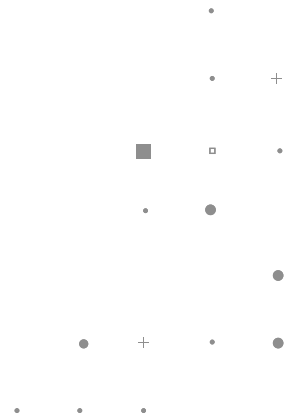




# FIAP

## GRADUAÇÃO



TDS

# Responsive Web Development

Prof. Rafael Ronqui

## Ferramenta de prototipagem, UX e usabilidade na web

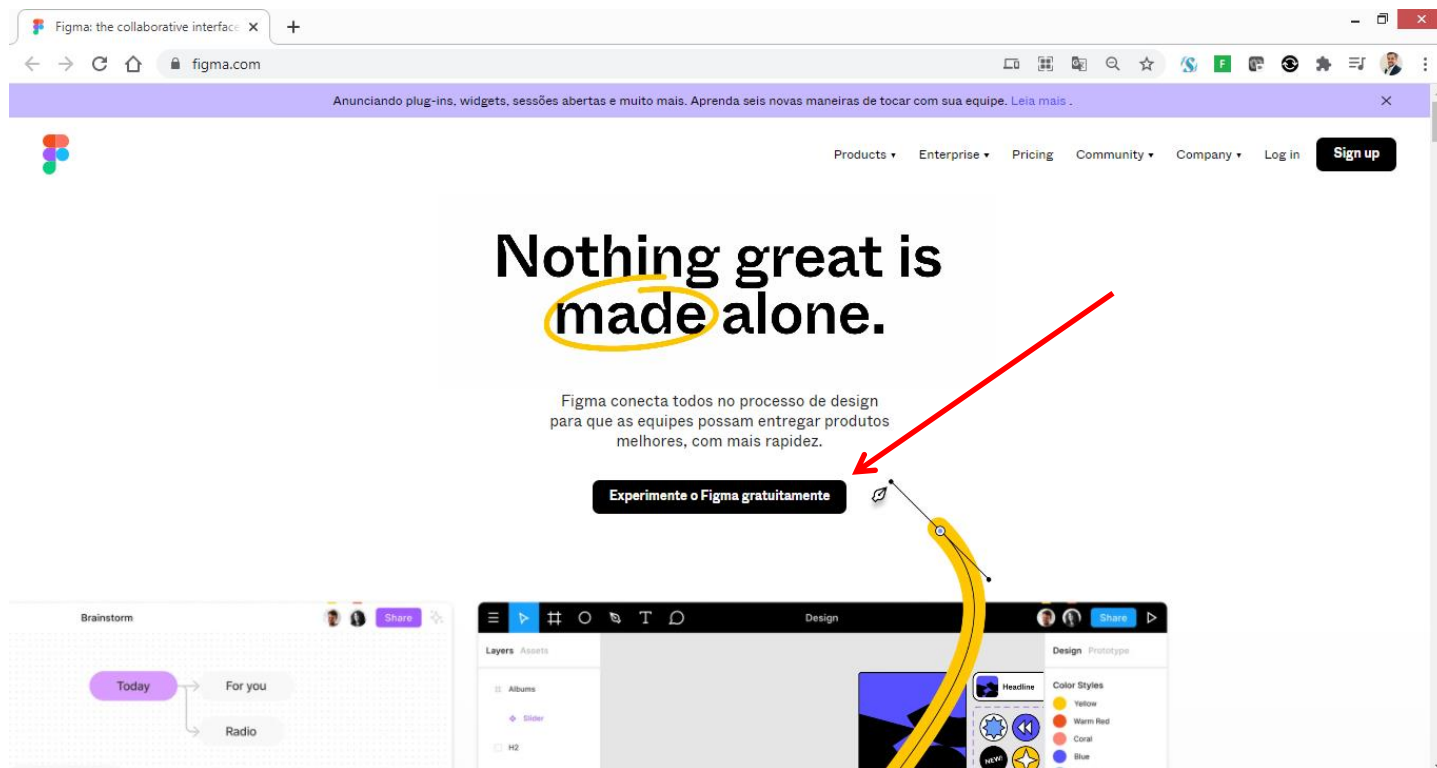
Fazer o protótipo do design da plataforma é essencial, para que todos os envolvidos no início, consigam ajudar durante o design das telas, por exemplo em um projeto, além disso uma grande vantagem é que na entrega não tem surpresa positiva ou negativa no que se refere ao escopo do design.

Existem diversas ferramentas para criação de protótipo, para essas aulas, iremos utilizar o figma Que é uma interface que se utiliza no browser, sendo um bom ponto de reforçar que foi a primeira interface desse tipo de protótipo utilizado no browser, gerando diversas vantagens:

- Não é obrigatório ter um bom computador ou celular para desenvolver
- Poder compartilhar o projeto com outros da sua equipe, para edição
- Compartilhar com os envolvidos no projeto, para visualização

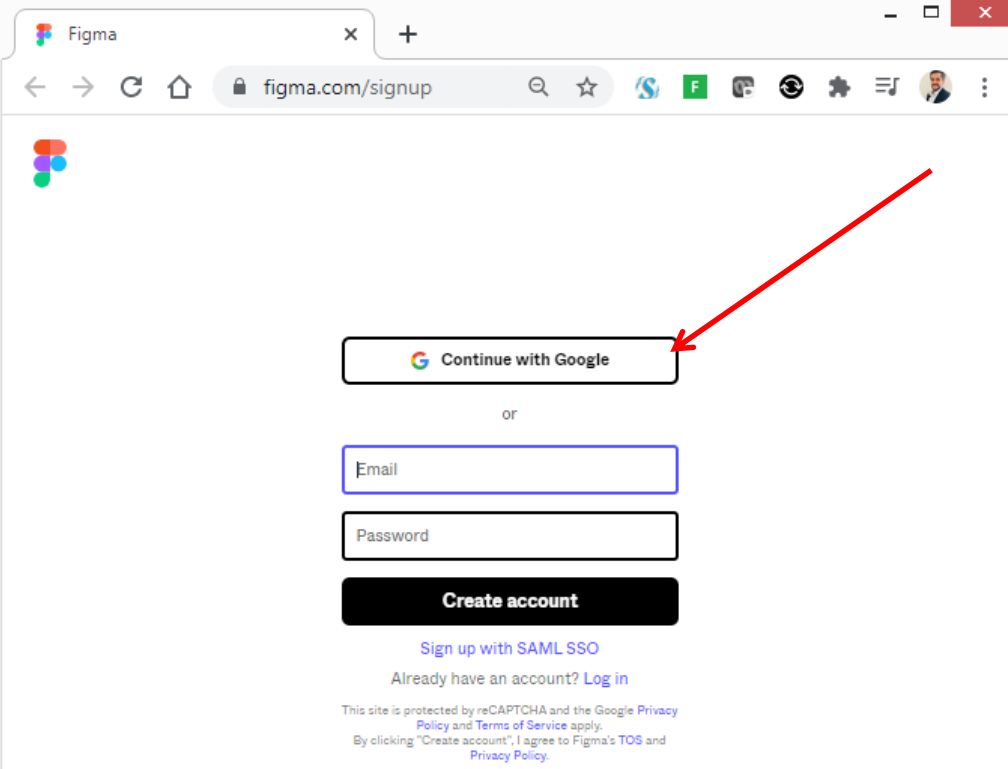
# Figma - Acessando

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



# Figma - Acessando

https://www.figma.com/



A screenshot of a web browser window showing the Figma sign-up page. The browser's address bar displays "figma.com/signup". The page features the Figma logo in the top left corner. The main content area contains a "Continue with Google" button, which is highlighted by a red arrow. Below this button is the word "or", followed by two input fields labeled "Email" and "Password". A black button labeled "Create account" is positioned below the input fields. At the bottom of the form, there is a link for "Sign up with SAML SSO" and a link for "Already have an account? Log in". A small disclaimer at the very bottom states: "This site is protected by reCAPTCHA and the Google Privacy Policy and Terms of Service apply. By clicking 'Create account', I agree to Figma's TOS and Privacy Policy."

Figma

figma.com/signup

Continue with Google

or

Email

Password

Create account

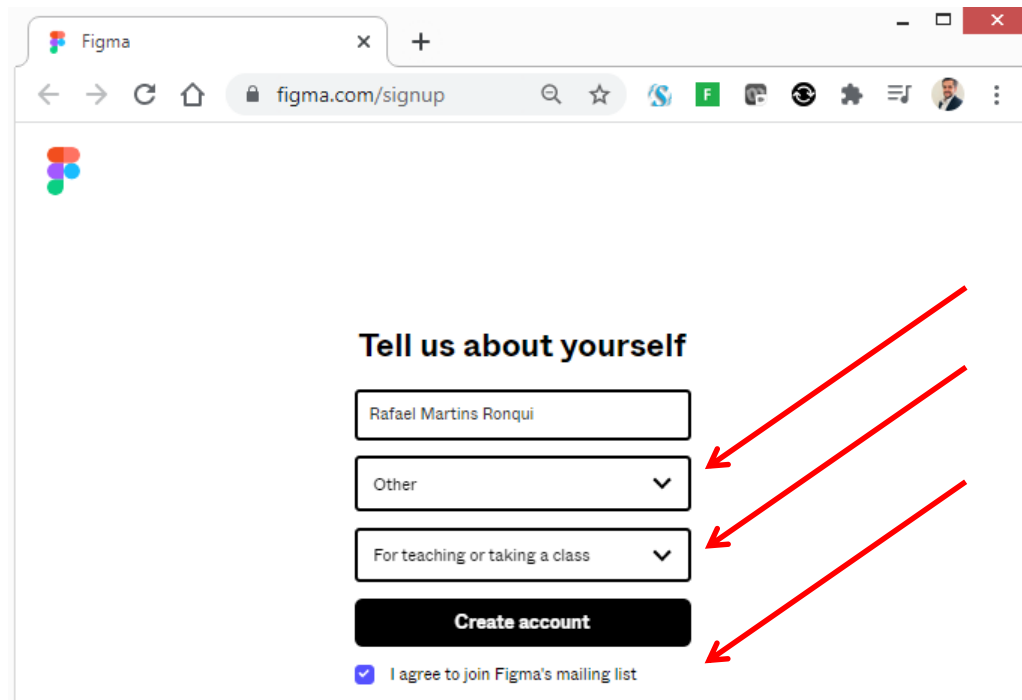
Sign up with SAML SSO

Already have an account? [Log in](#)

This site is protected by reCAPTCHA and the Google [Privacy Policy](#) and [Terms of Service](#) apply.  
By clicking "Create account", I agree to Figma's [TOS](#) and [Privacy Policy](#).

# Figma - Acessando

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



The image shows a web browser window with the Figma logo in the top left corner. The address bar displays "figma.com/signup". The main heading is "Tell us about yourself". Below this, there are four input fields: a text field containing "Rafael Martins Ronqui", a dropdown menu with "Other" selected, and another dropdown menu with "For teaching or taking a class" selected. Below these fields is a black button with the text "Create account". At the bottom, there is a checkbox with a blue checkmark and the text "I agree to join Figma's mailing list". Three red arrows point from the right side of the image to the text input field, the "Other" dropdown, the "For teaching or taking a class" dropdown, and the "Create account" button.

**Tell us about yourself**

Rafael Martins Ronqui

Other ▼

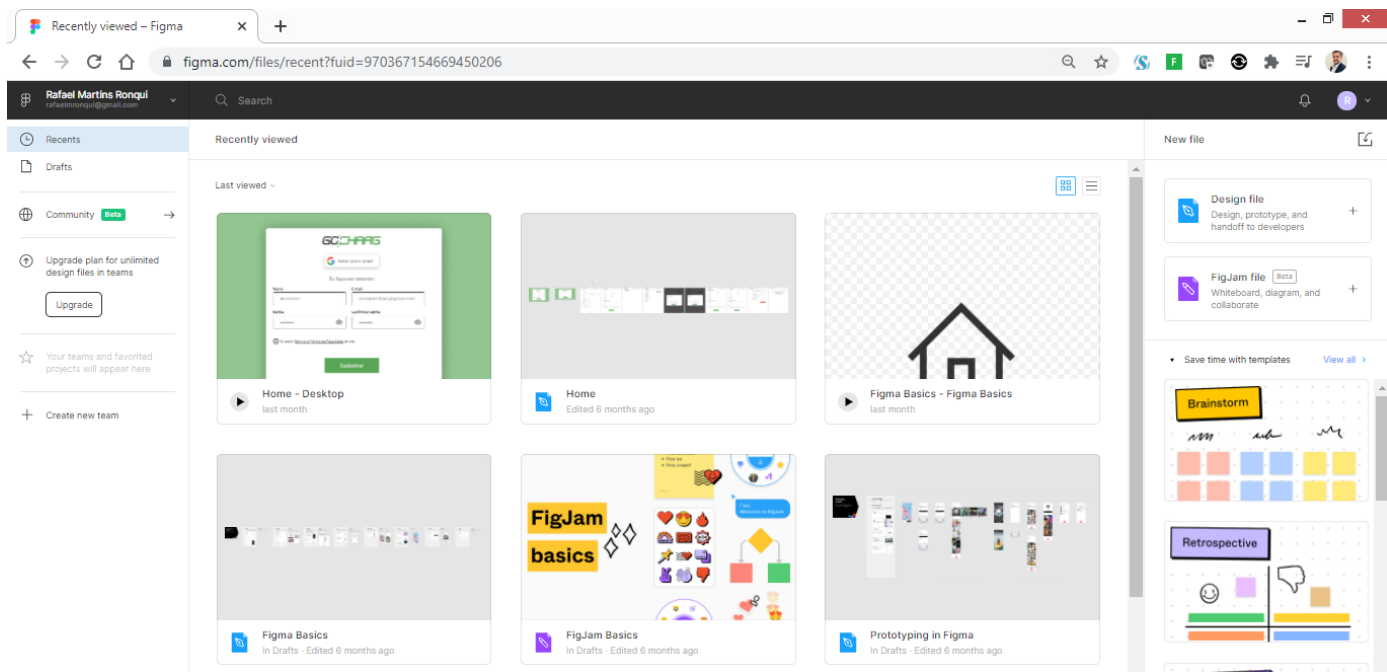
For teaching or taking a class ▼

**Create account**

☒ I agree to join Figma's mailing list

# Figma - Acessando

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



## Figma - Acessando

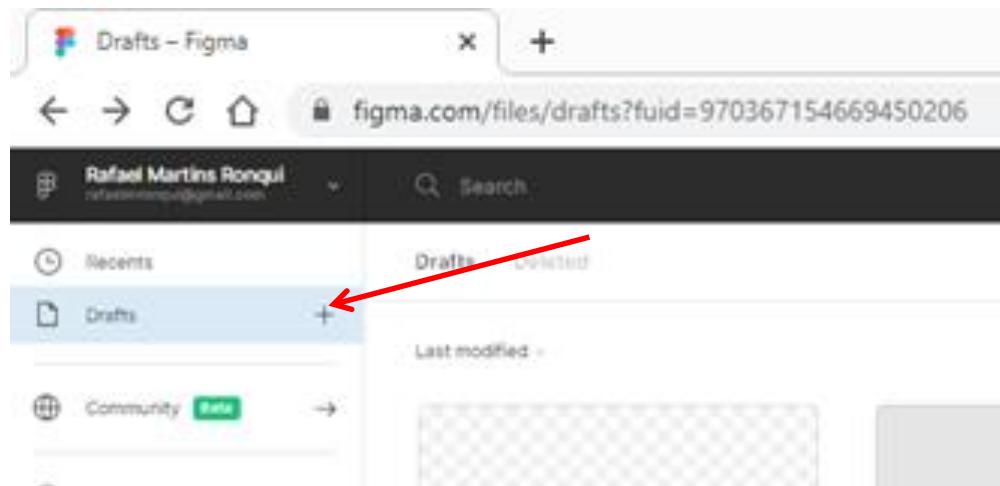
<https://www.figma.com/>

Criando o primeiro projeto do tipo post, criando mais de uma página no projeto, inserindo avatar e compartilhando com outra pessoa para ajudar na construção do projeto.



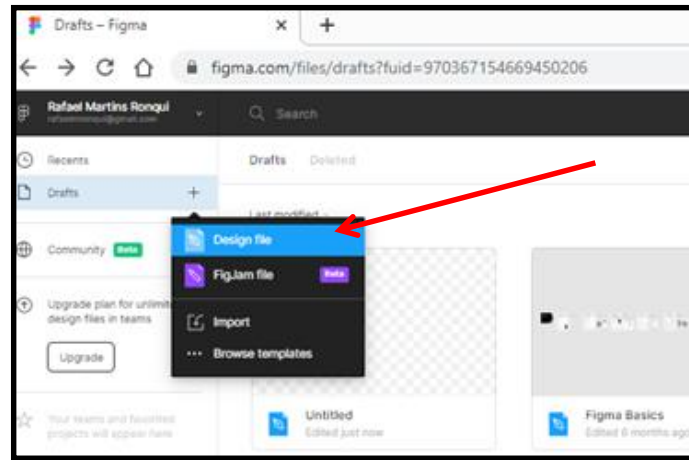
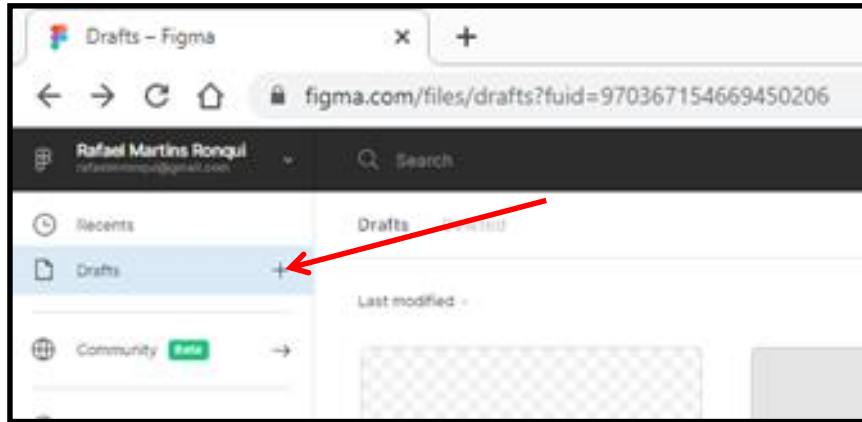
# Figma - Acessando

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



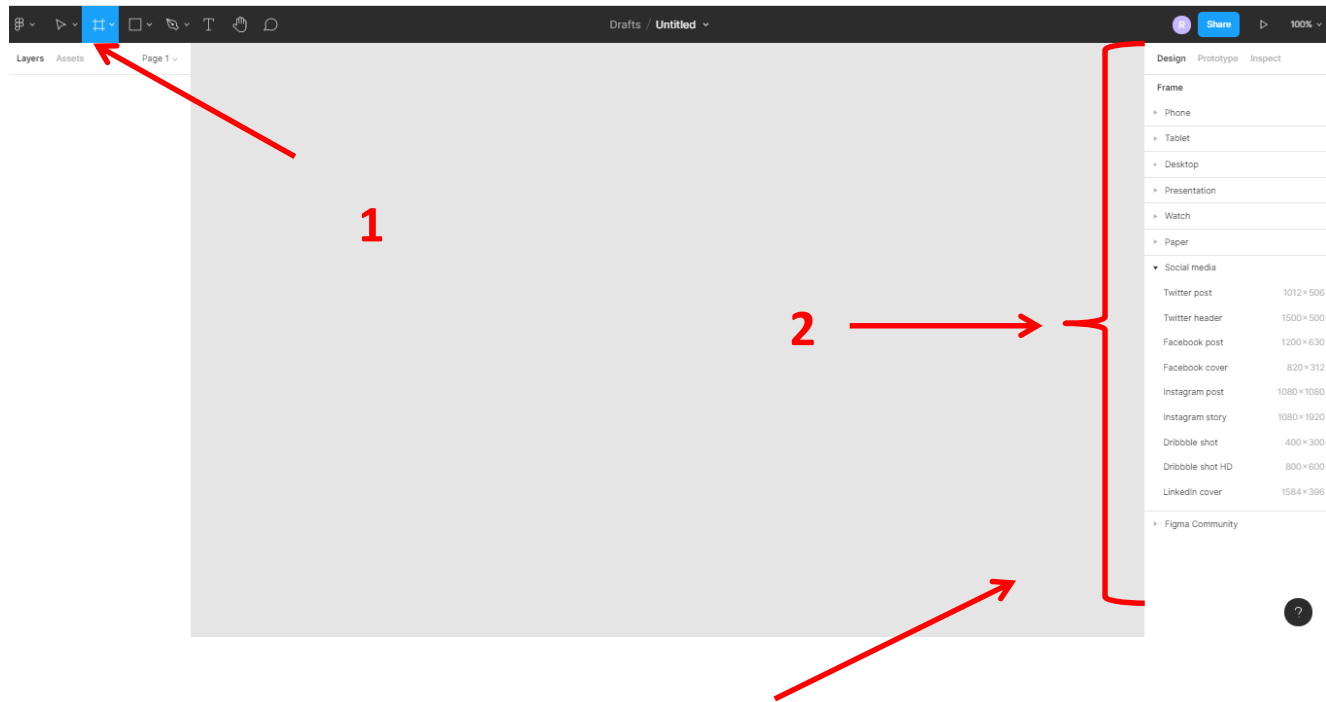
# Figma - Acessando

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



# Figma - Acessando

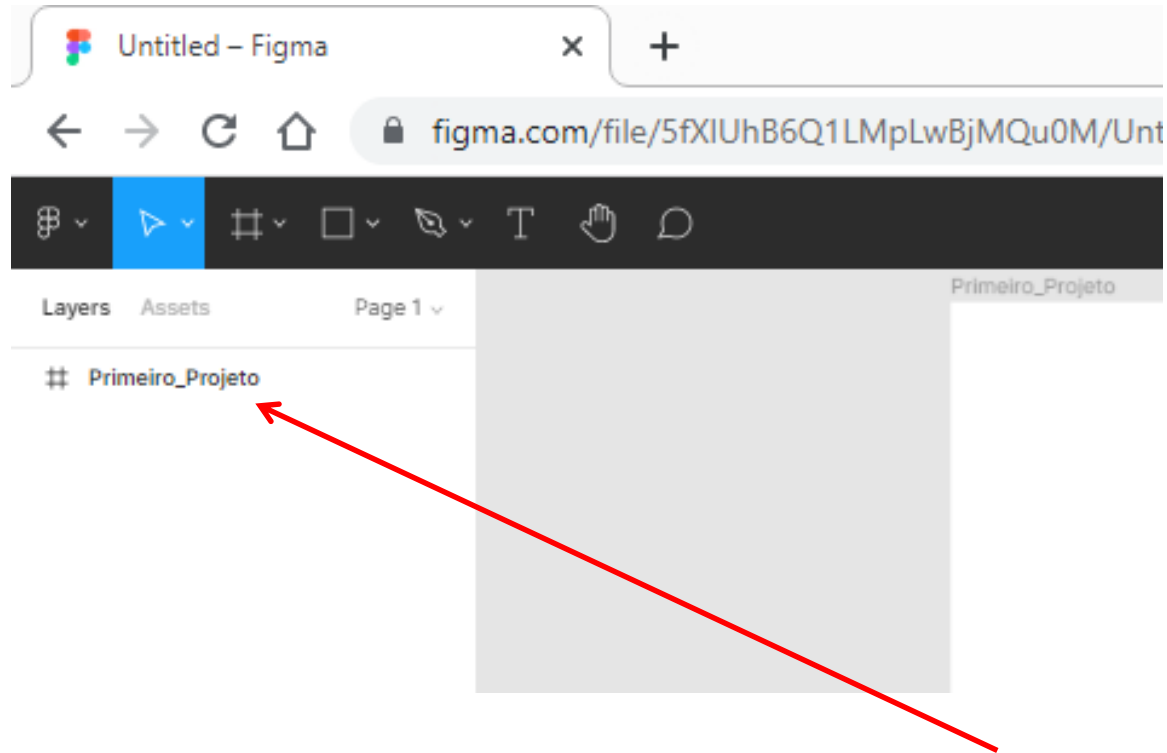
<https://www.figma.com/>



Vamos utilizar o Instagram post

# Figma - Acessando

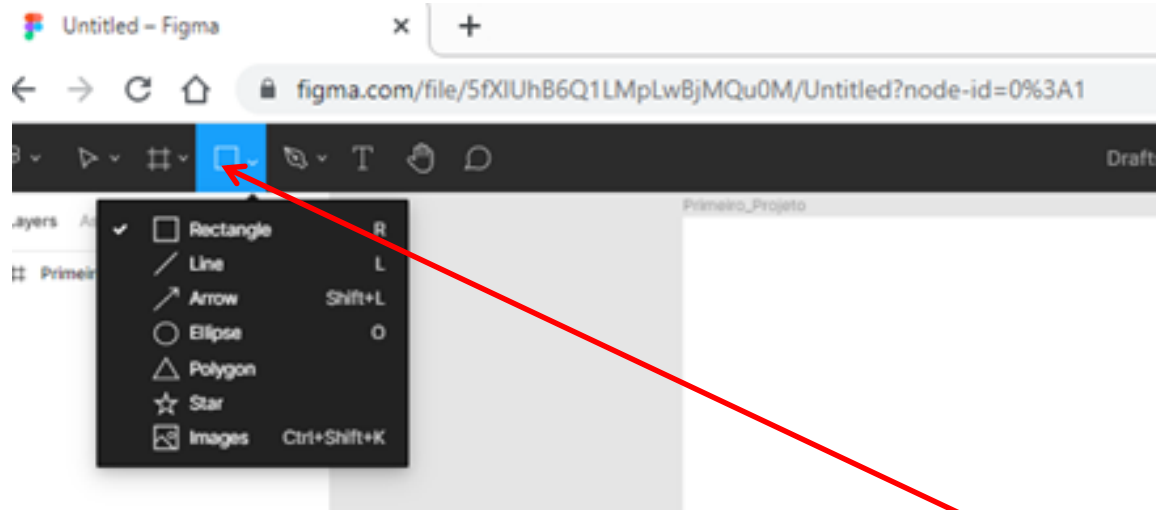
<https://www.figma.com/>



Renomear

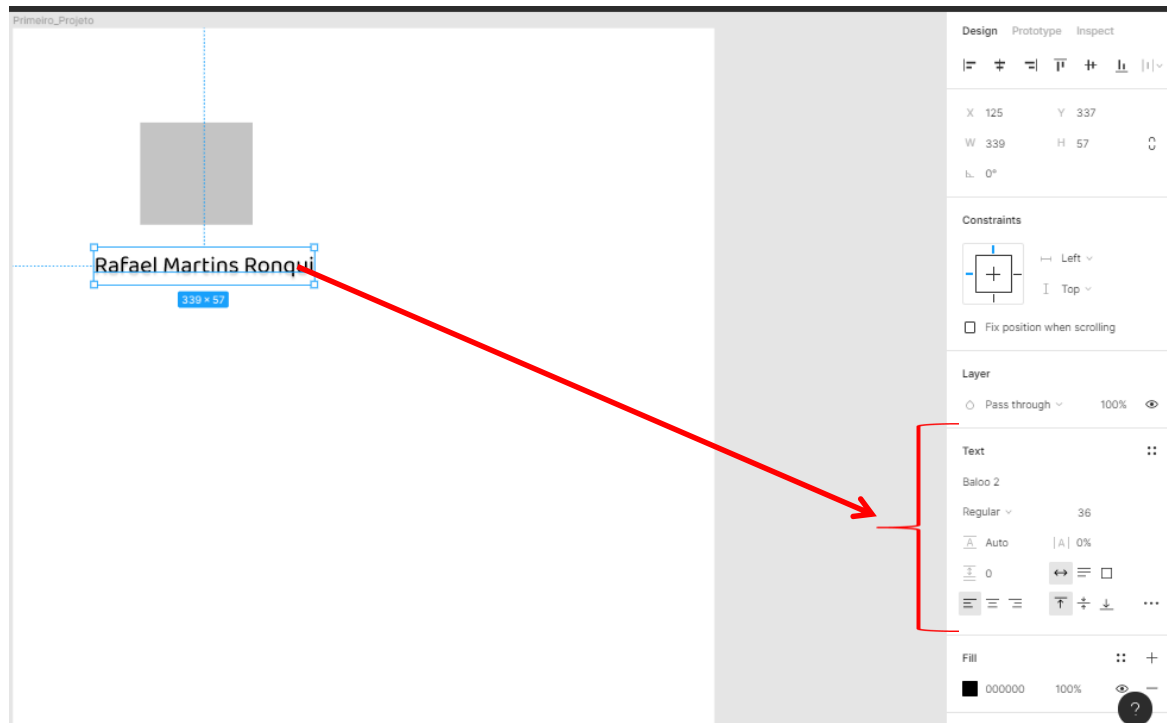
# Figma - Acessando

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



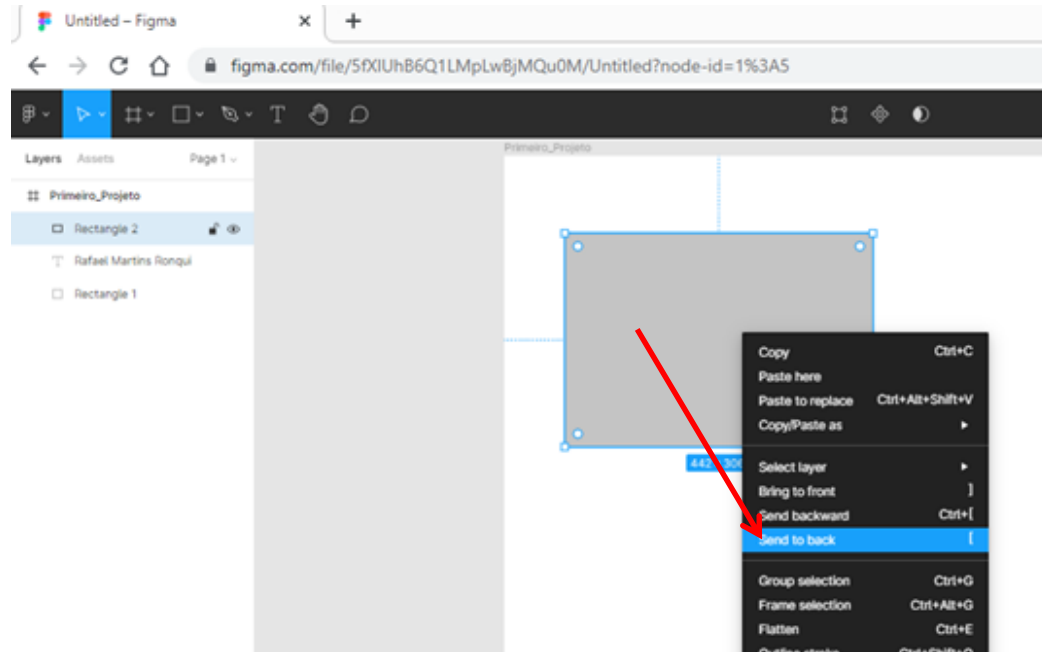
# Figma - Acessando

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



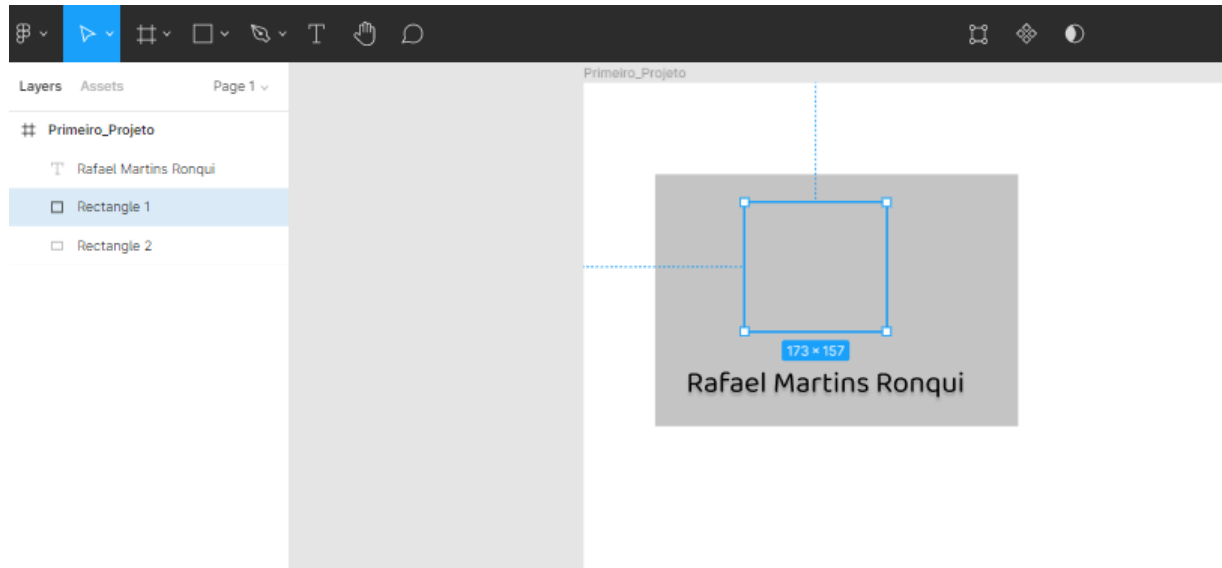
# Figma - Acessando

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



# Figma - Acessando

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

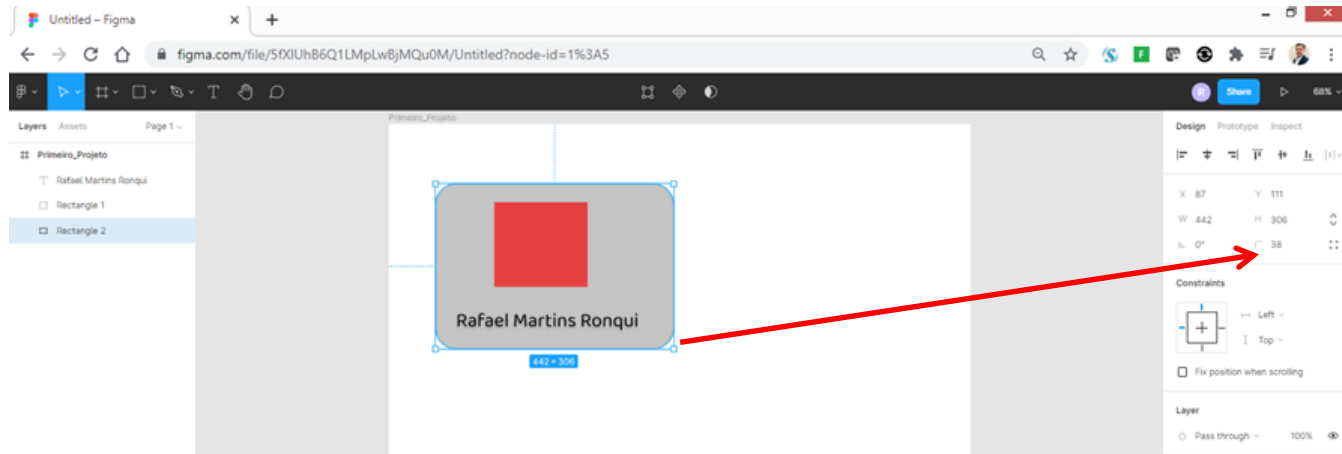




# Figma - Acessando

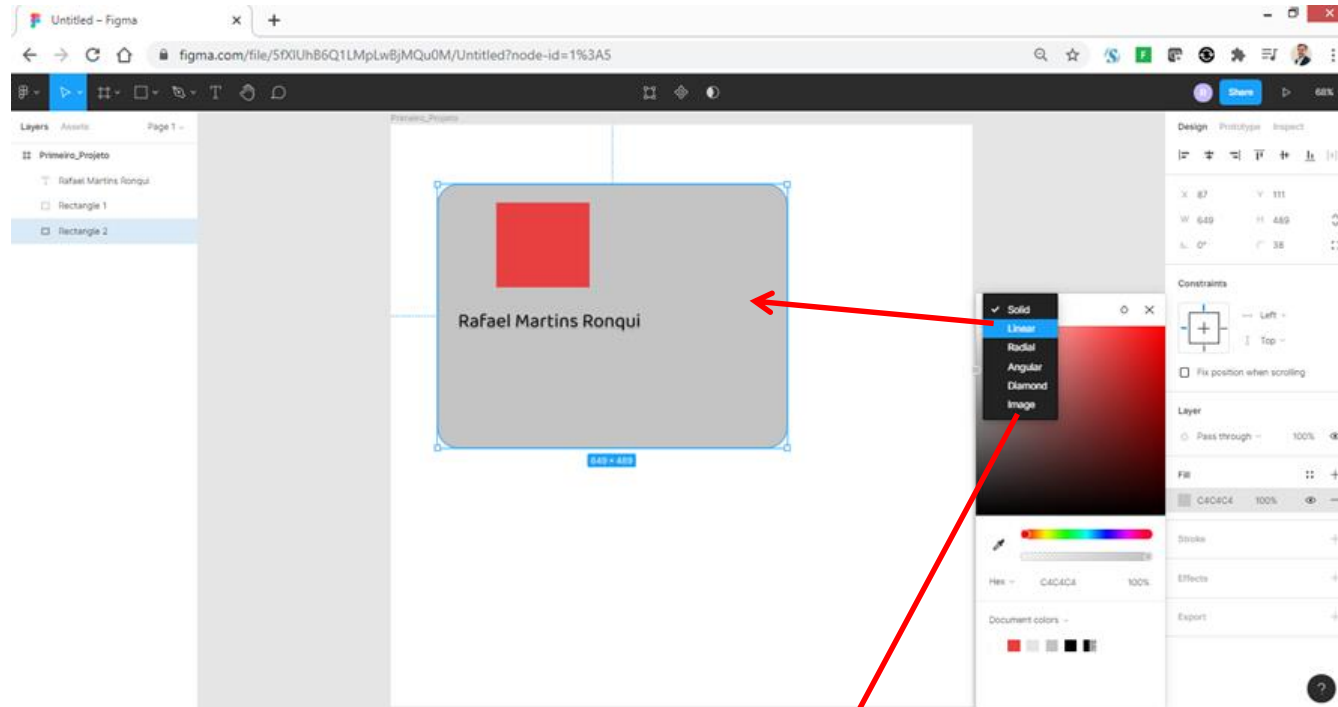
<https://www.figma.com/>

Arredondar as bordas



# Figma - Acessando

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

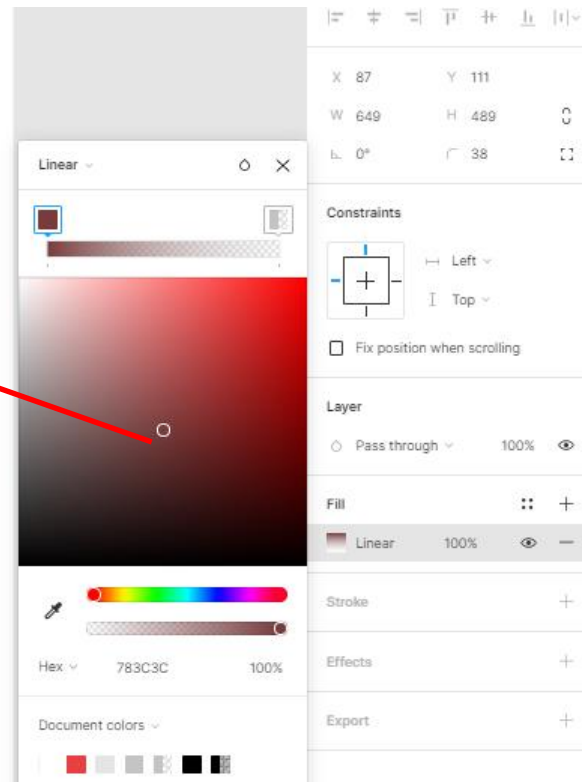


Vamos explorar os outros para testar

# Figma - Acessando

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

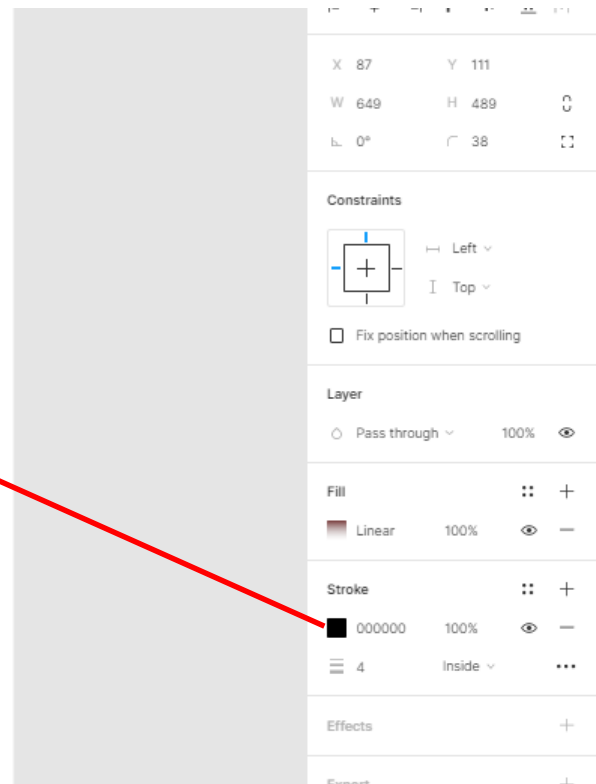
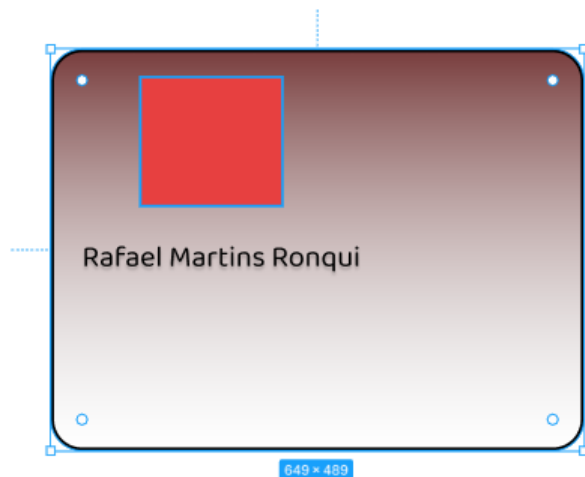
Arredondar as bordas



# Figma - Acessando

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

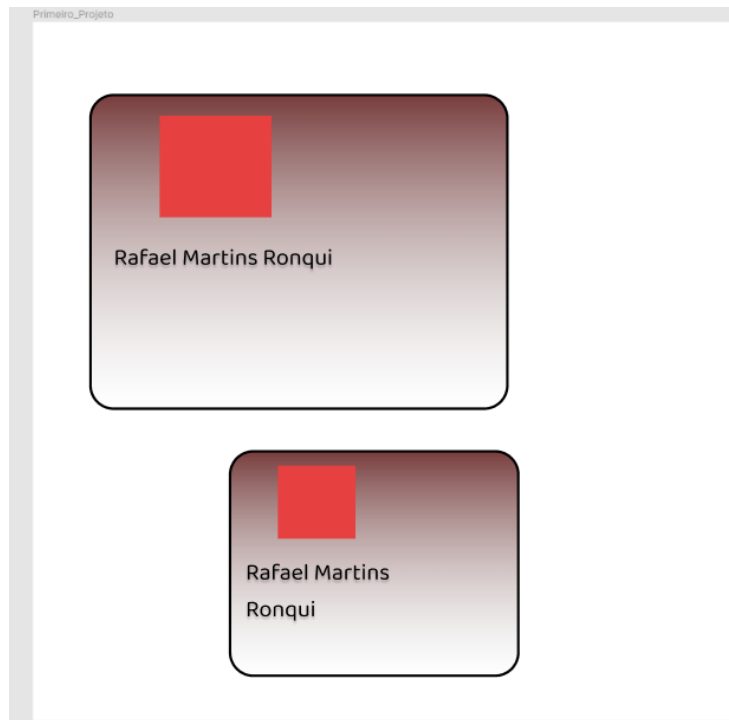
Inserindo as bordas



# Figma - Acessando

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

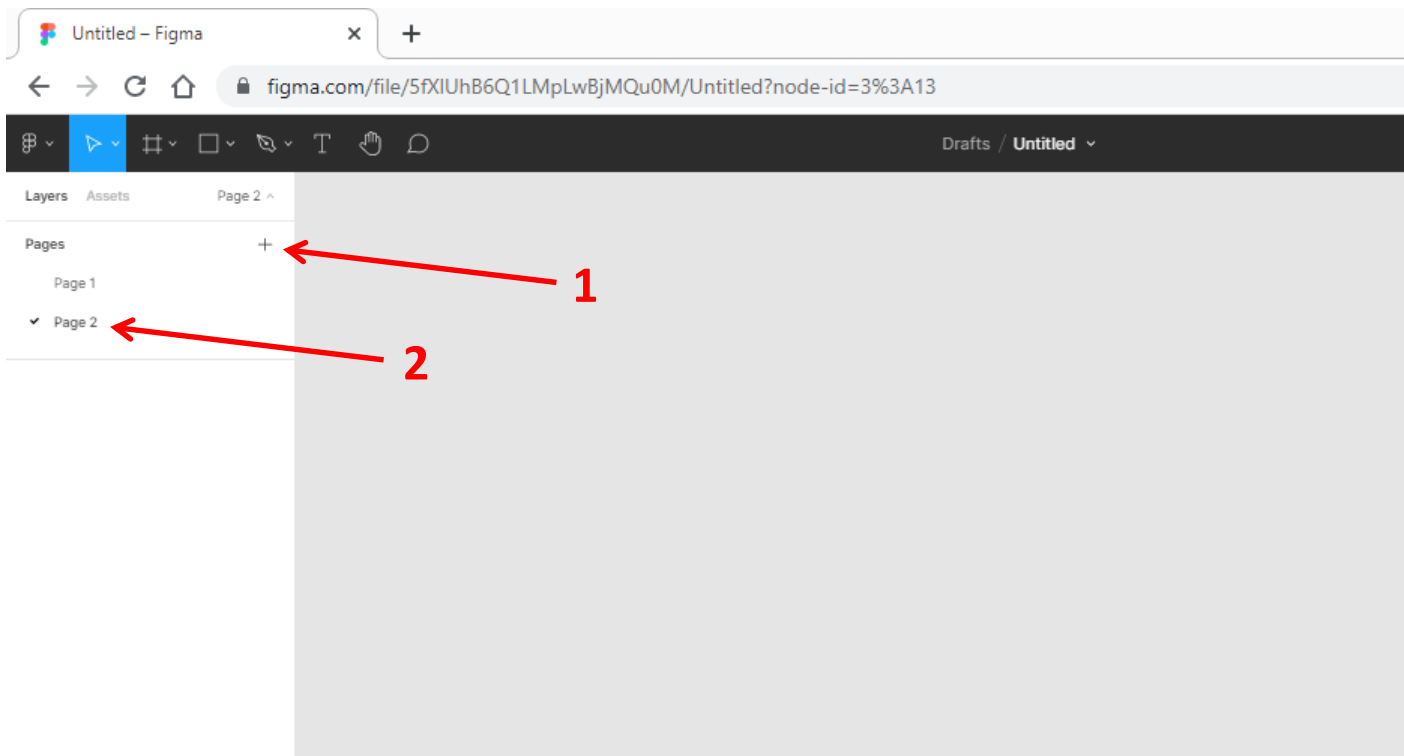
É possível duplicar, basta copiar e colar



# Figma - Acessando

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

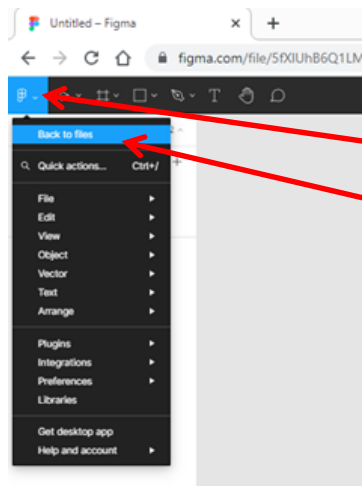
Criando uma nova página para o projeto



# Figma - Acessando

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

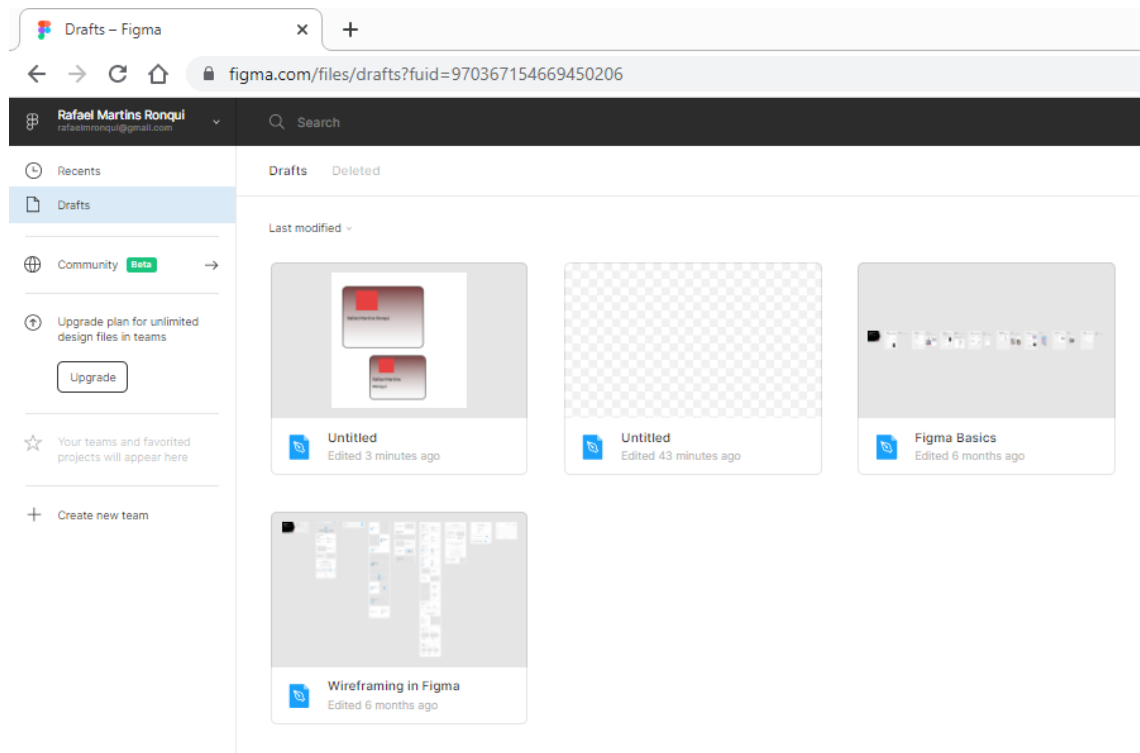
Criando uma nova página para o projeto



# Figma - Acessando

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

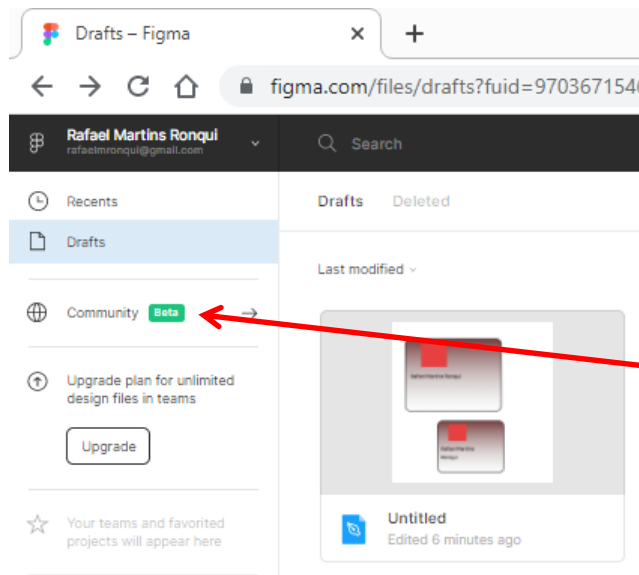
O seu ambiente com os seus projetos





# Figma - Acessando

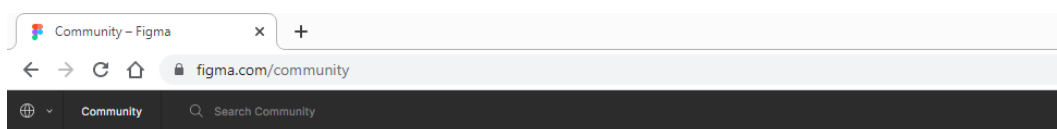
<https://www.figma.com/>



**Clicar em community,  
para inserir o plugin  
avatar**

# Figma - Acessando

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



Explore Plugins Widgets FigJam Design systems Wireframes Illustrations Icons Typography Mc

## Add a little magic to your files

Explore thousands of templates, widgets, and plugins by the Figma Community

Search all resources and creators



Clicar em Plugins

Everything you need to get started in FigJam

Take a peek

PLUGINS

### FigJam plugins



#### Visual Sitemap

Create beautiful visual sitemaps in seconds. With easy-to-use text editor to design custom tree diagrams and...



#### Pink

Makes everything you select in FigJam #FF5386 pink. This is the color of my brand glee.sexy. Use this when...



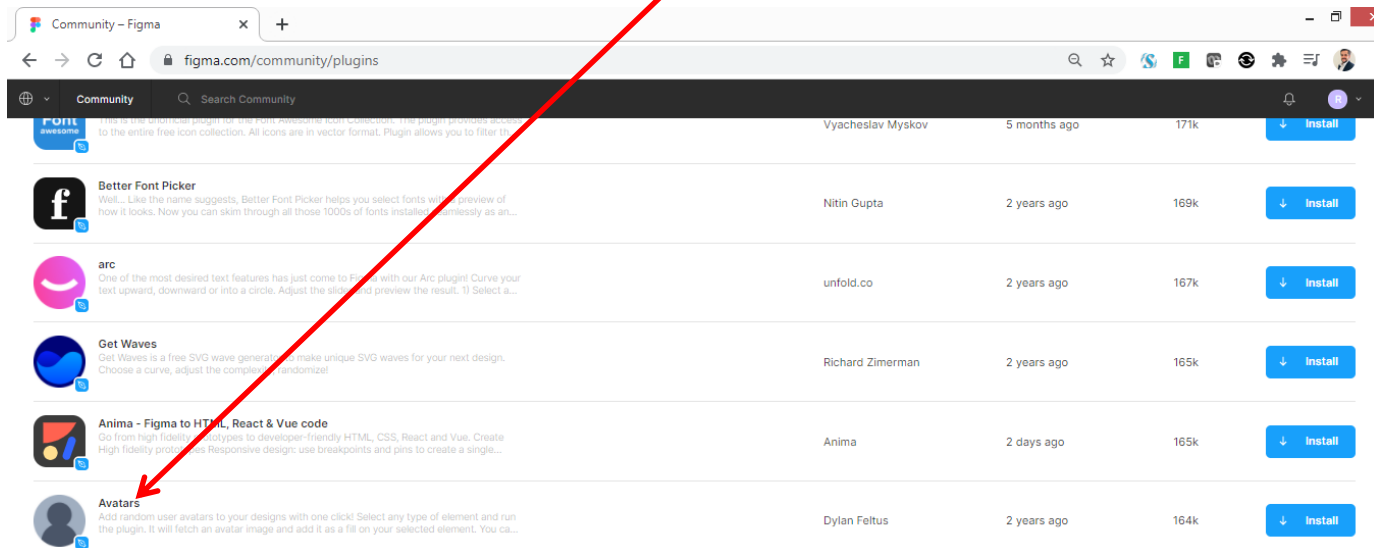
#### Toolset for UX Design

Jumpstart your design discussion with UX tools. Each tool and method helps you get more clarity about the...

# Figma - Acessando

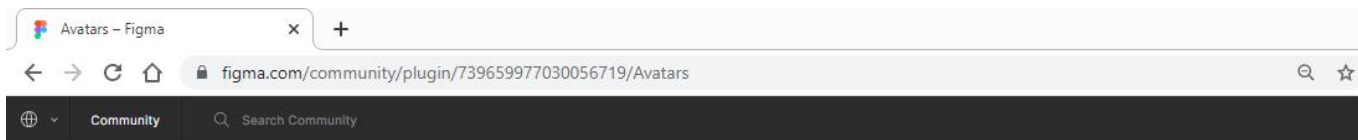
<https://www.figma.com/>

Clicar no plugin avatars



# Figma - Acessando

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



## Avatars

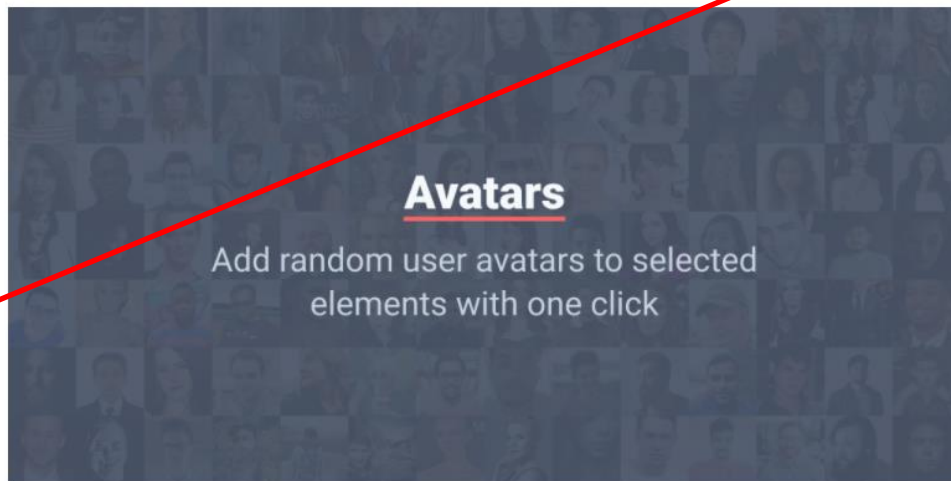


By Dylan Feltus

2.2m

436

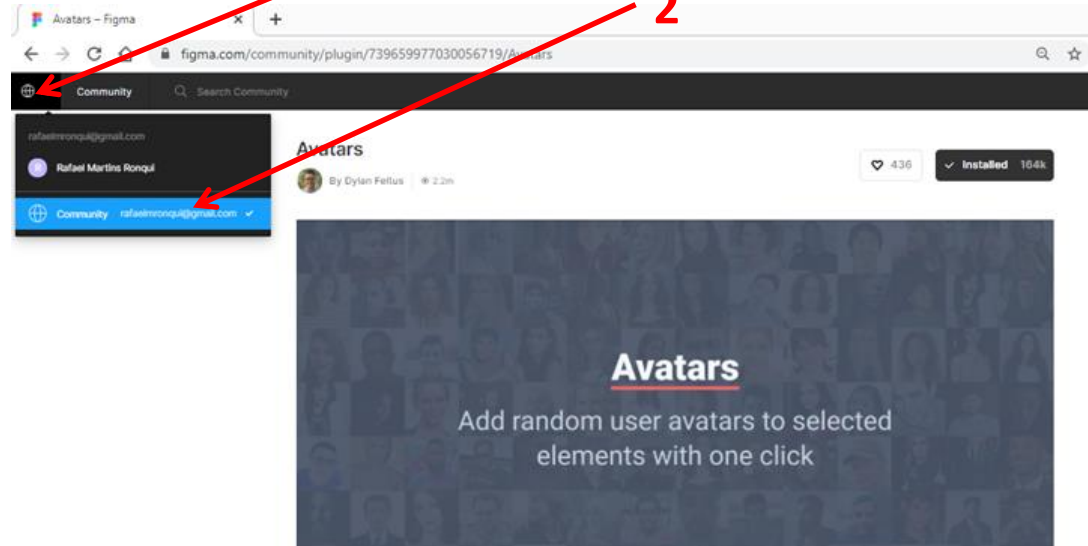
Install 164k



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- Figma - Acessando

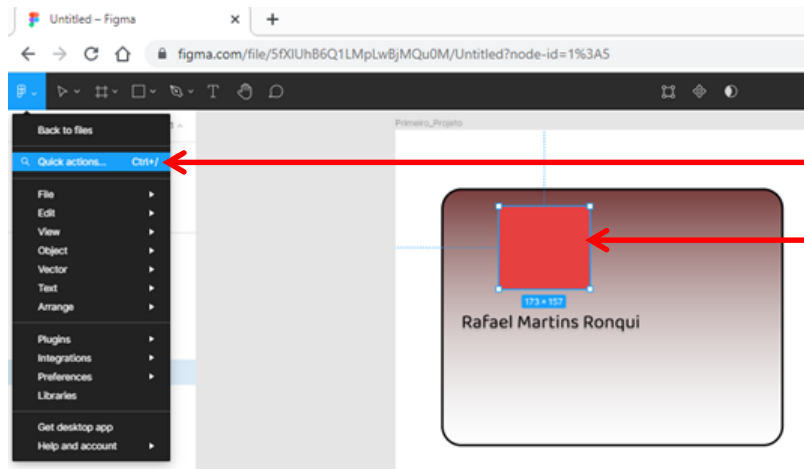
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- <https://www.figma.com/>

**Voltar no seu projeto**



# Figma - Acessando

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

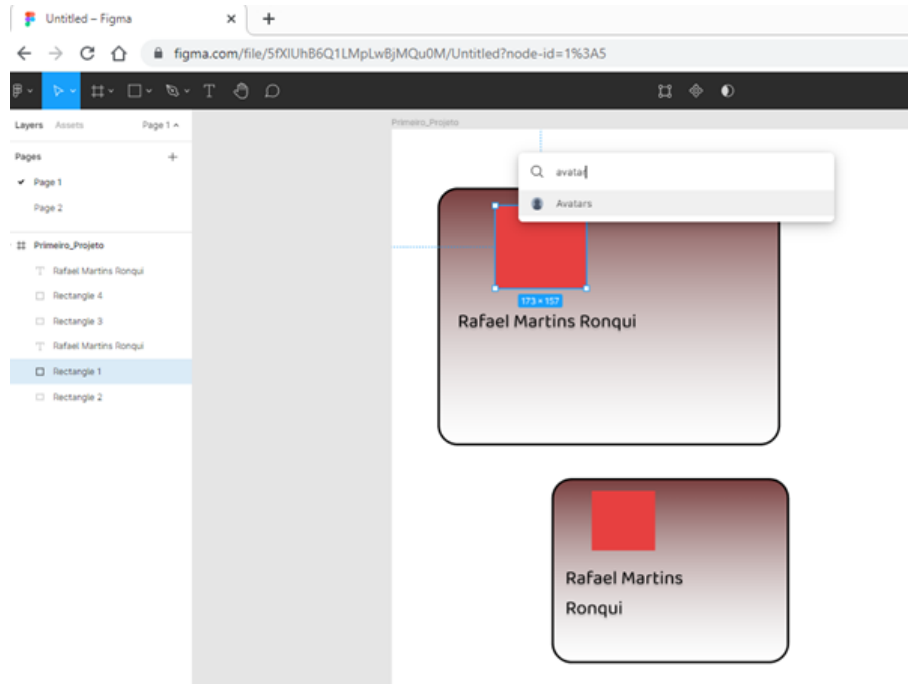


2

1 Selecionar

# Figma - Acessando

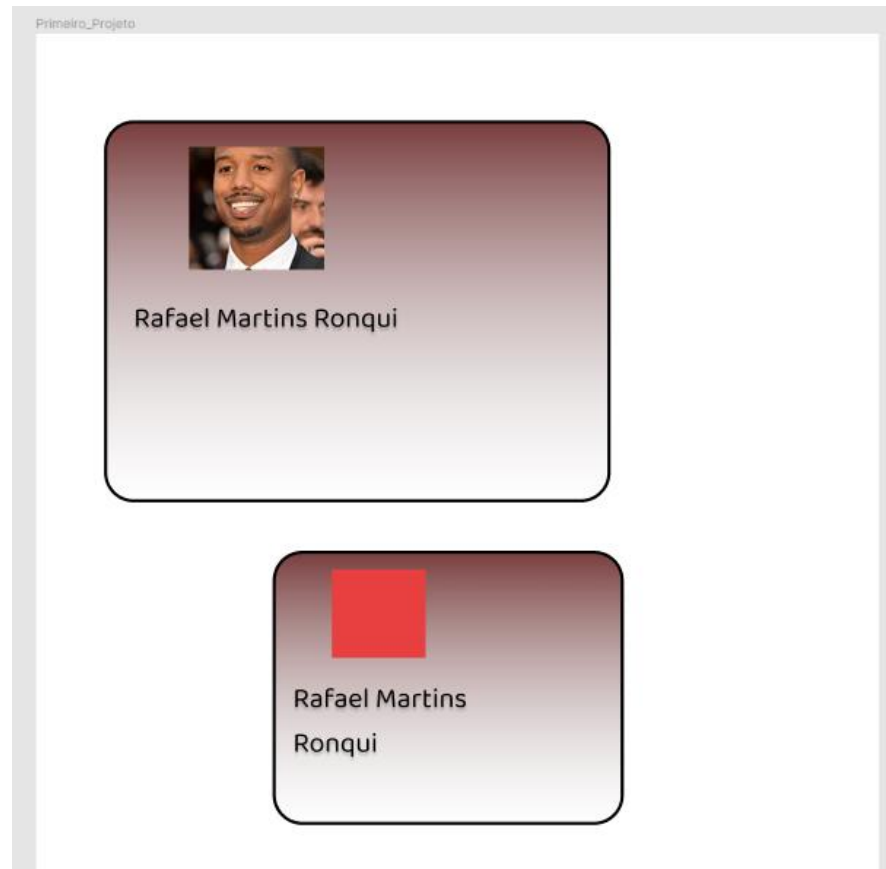
<https://www.figma.com/>



# Figma - Acessando

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

Carrega automaticamente um avatar

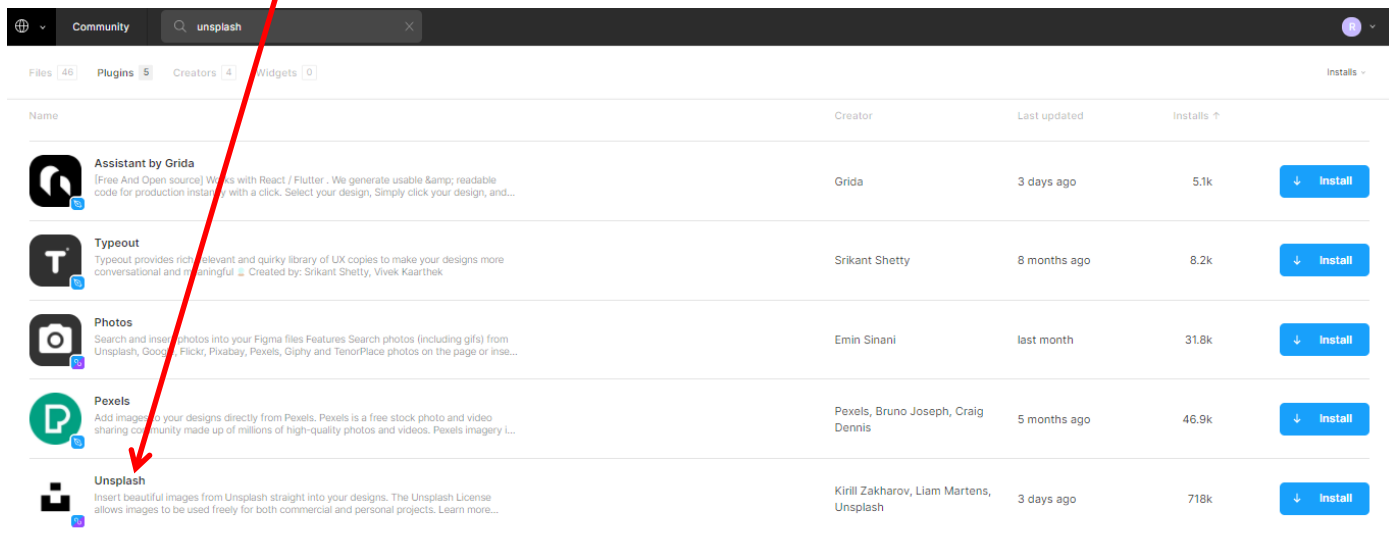









# Figma - Acessando

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

Outro plugin: Unsplash



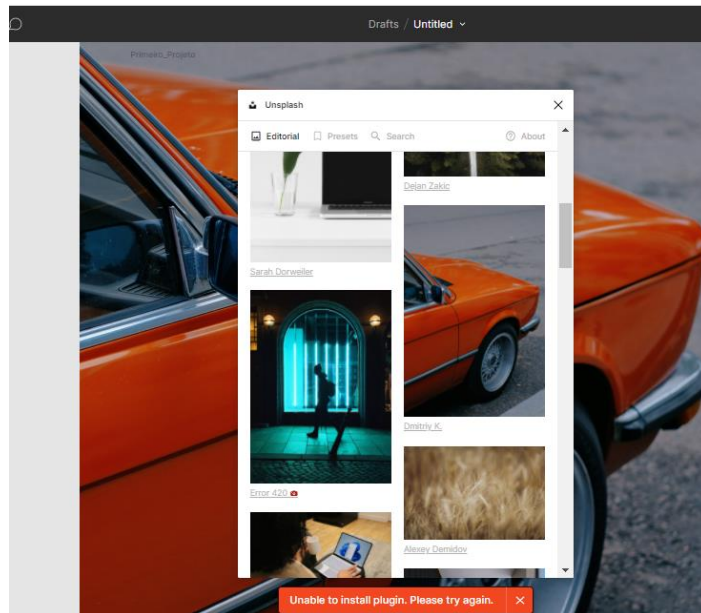
The screenshot shows the Figma Community interface. At the top, there's a search bar with 'unsplash' entered. Below the search bar, there are tabs for 'Files', 'Plugins', 'Creators', and 'Widgets'. The 'Plugins' tab is selected. A table lists various plugins. A red arrow points from the text 'Outro plugin: Unsplash' to the 'Unsplash' plugin entry in the table.

Name	Creator	Last updated	Installs ↑	
 <b>Assistant by Grida</b> [Free And Open source] Works with React / Flutter . We generate usable & readable code for production instantly with a click. Select your design, Simply click your design, and...	Grida	3 days ago	5.1k	<a href="#">↓ install</a>
 <b>Typeout</b> Typeout provides rich, relevant and quirky library of UX copies to make your designs more conversational and meaningful. Created by: Srikanth Shetty, Vivek Kaarthik	Srikanth Shetty	8 months ago	8.2k	<a href="#">↓ install</a>
 <b>Photos</b> Search and insert photos into your Figma files Features Search photos (including gifs) from Unsplash, Google, Flickr, Pixabay, Pexels, Giphy and TenorPlace photos on the page or inse...	Emin Sinani	last month	31.8k	<a href="#">↓ install</a>
 <b>Pexels</b> Add images to your designs directly from Pexels. Pexels is a free stock photo and video sharing community made up of millions of high-quality photos and videos. Pexels imagery L...	Pexels, Bruno Joseph, Craig Dennis	5 months ago	46.9k	<a href="#">↓ install</a>
 <b>Unsplash</b> Insert beautiful images from Unsplash straight into your designs. The Unsplash License allows images to be used freely for both commercial and personal projects. Learn more...	Kirill Zakharov, Liam Martens, Unsplash	3 days ago	718k	<a href="#">↓ install</a>

# Figma - Acessando

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

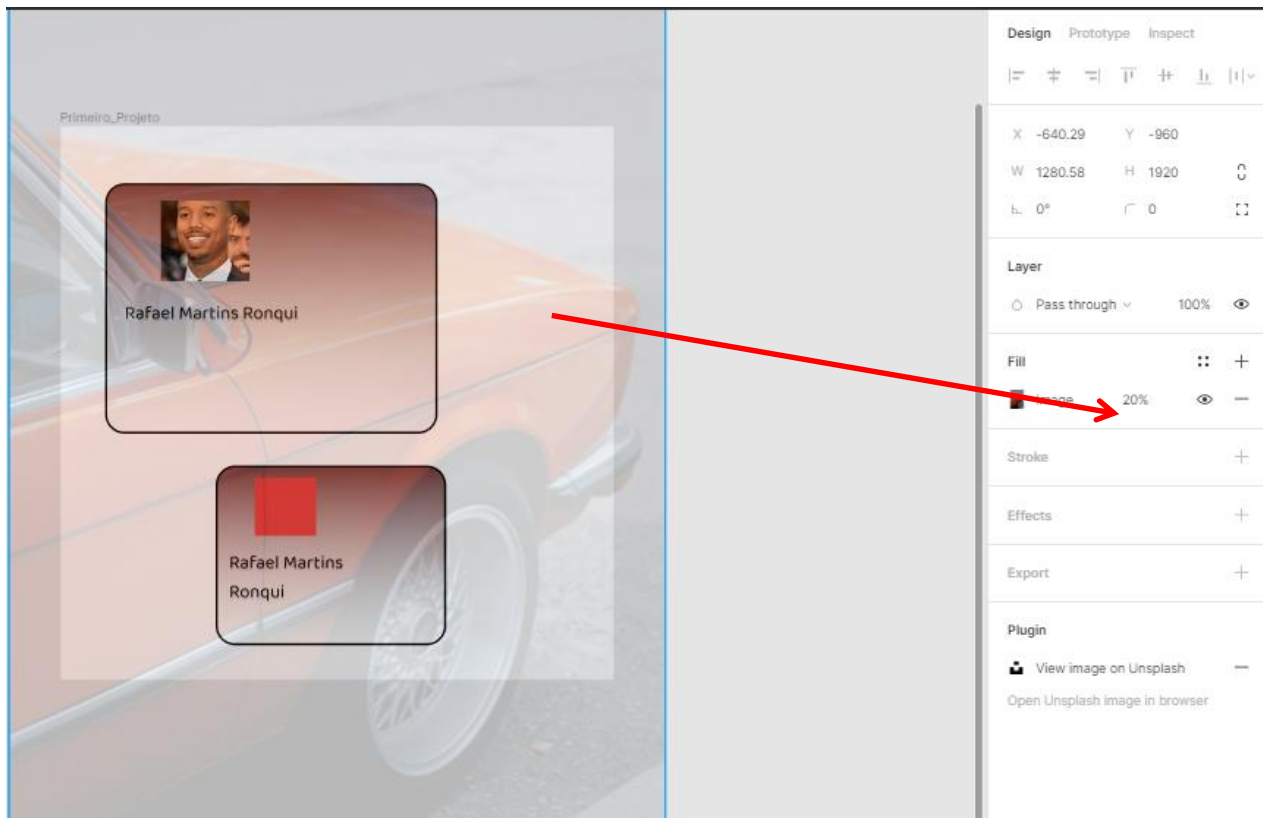
Com o unsplash, você pode inserir imagens



# Figma - Acessando

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

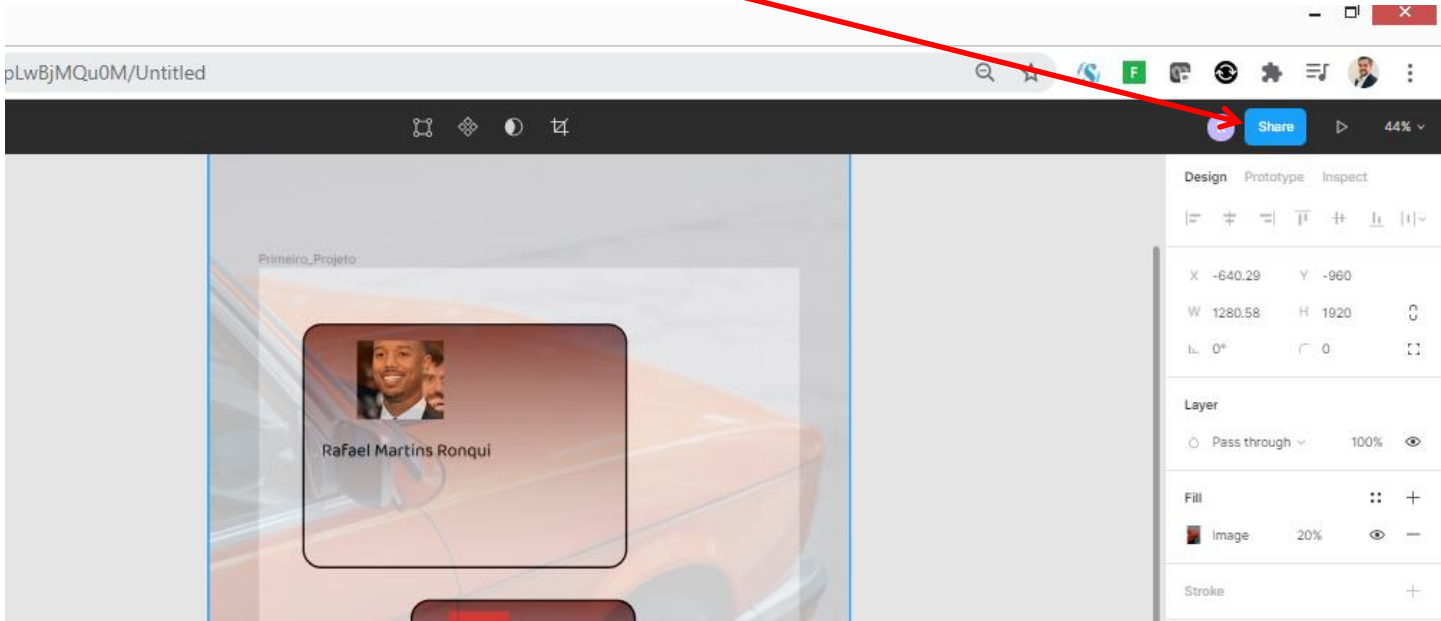
Após inserir a imagem com o unsplash, deixei a imagem mais “transparente”



## Figma - Acessando

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

Convidando alguém para editar o seu projeto

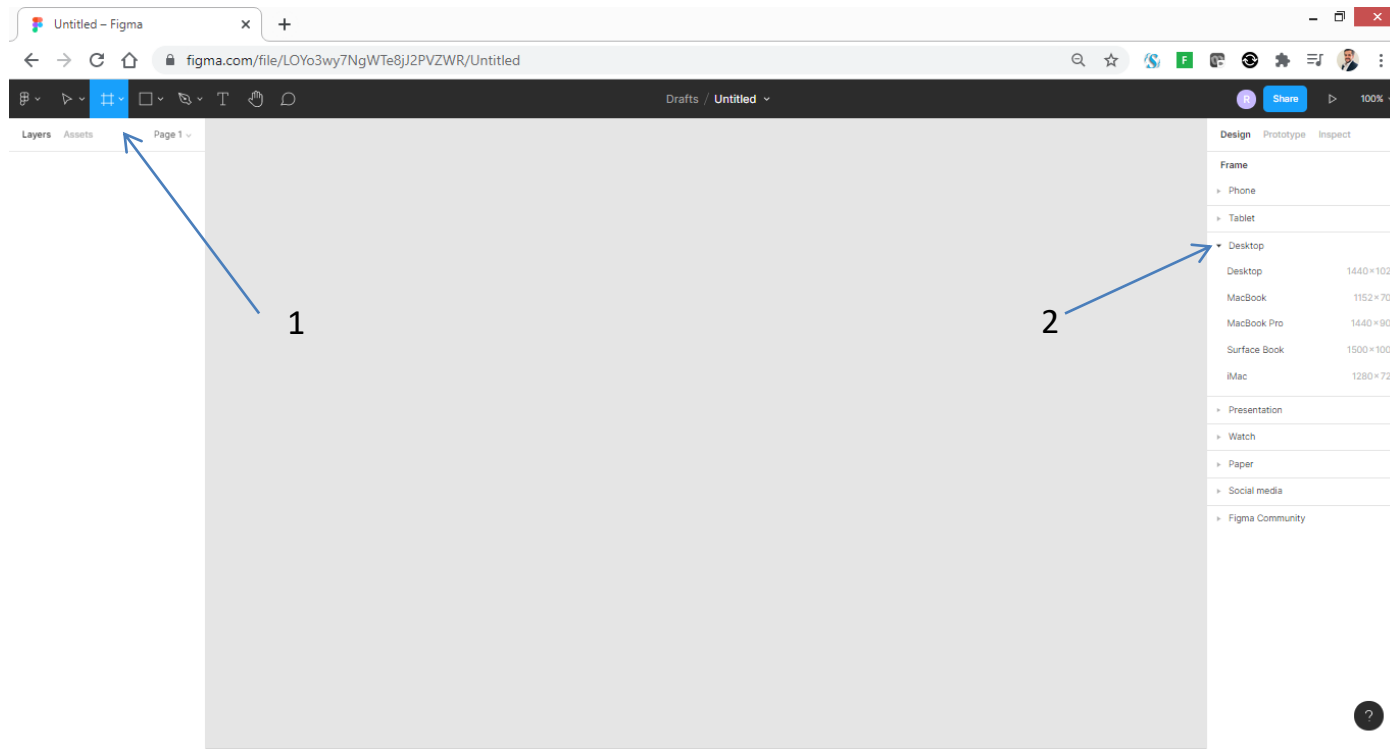




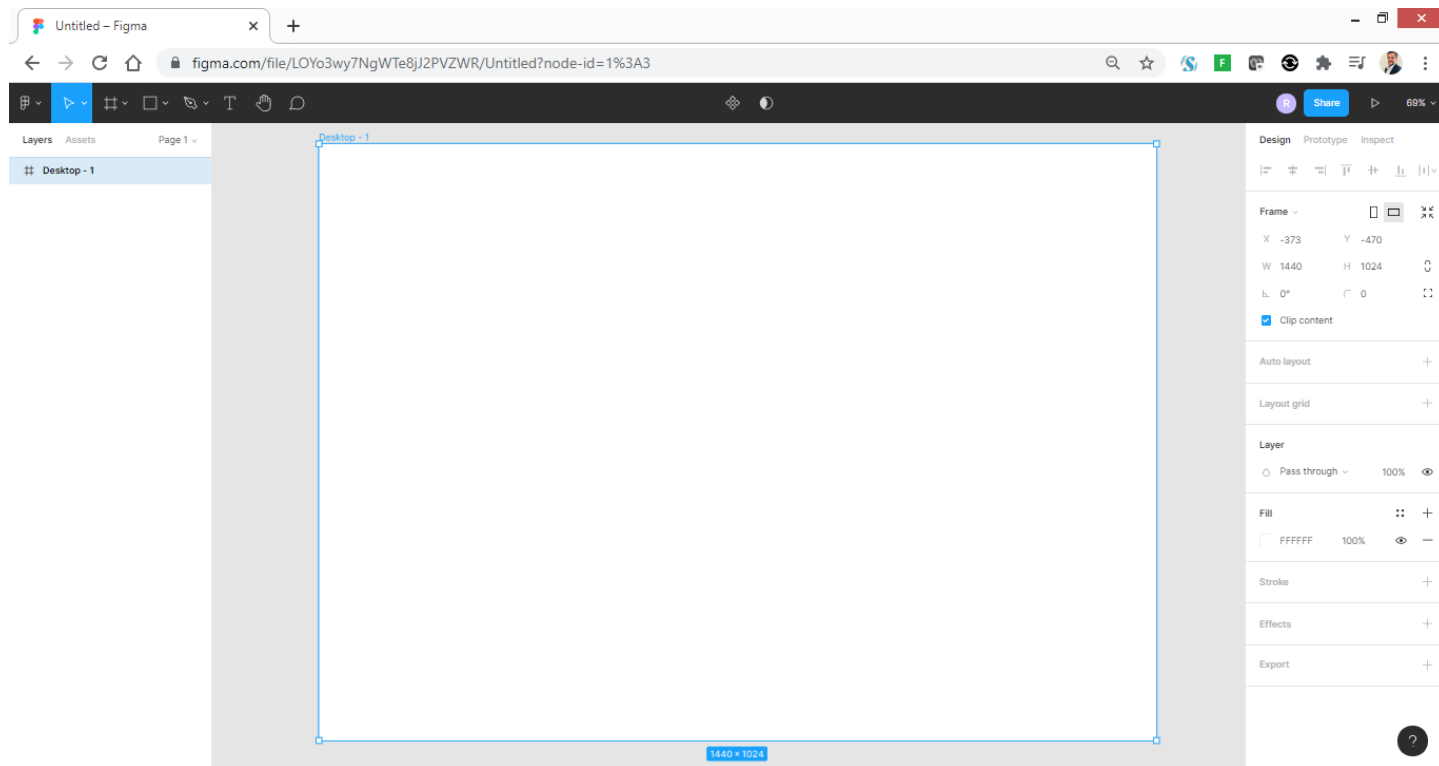
# Criando o design / layout de tela de login



# Iniciando – Colando um retângulo de fundo



# Inserindo um retângulo

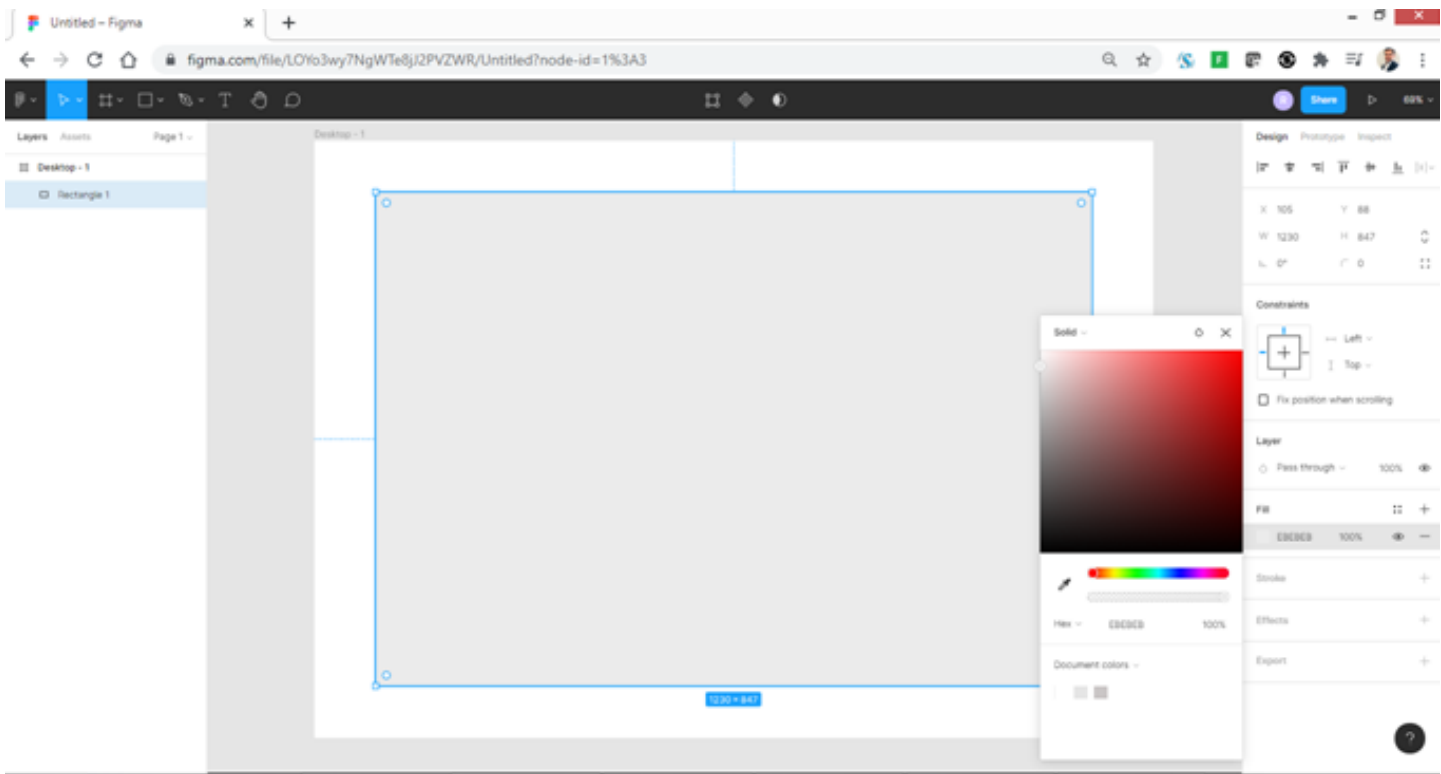




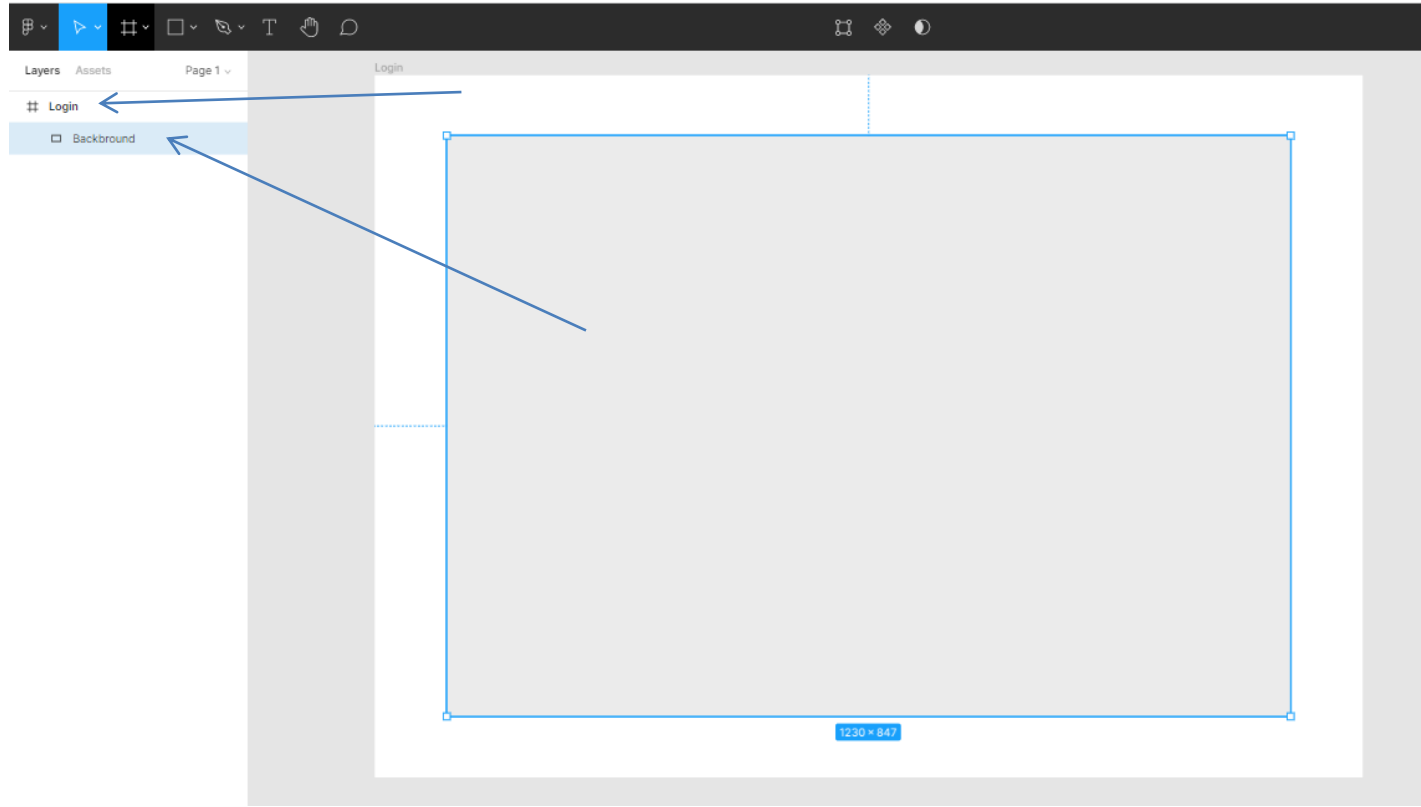


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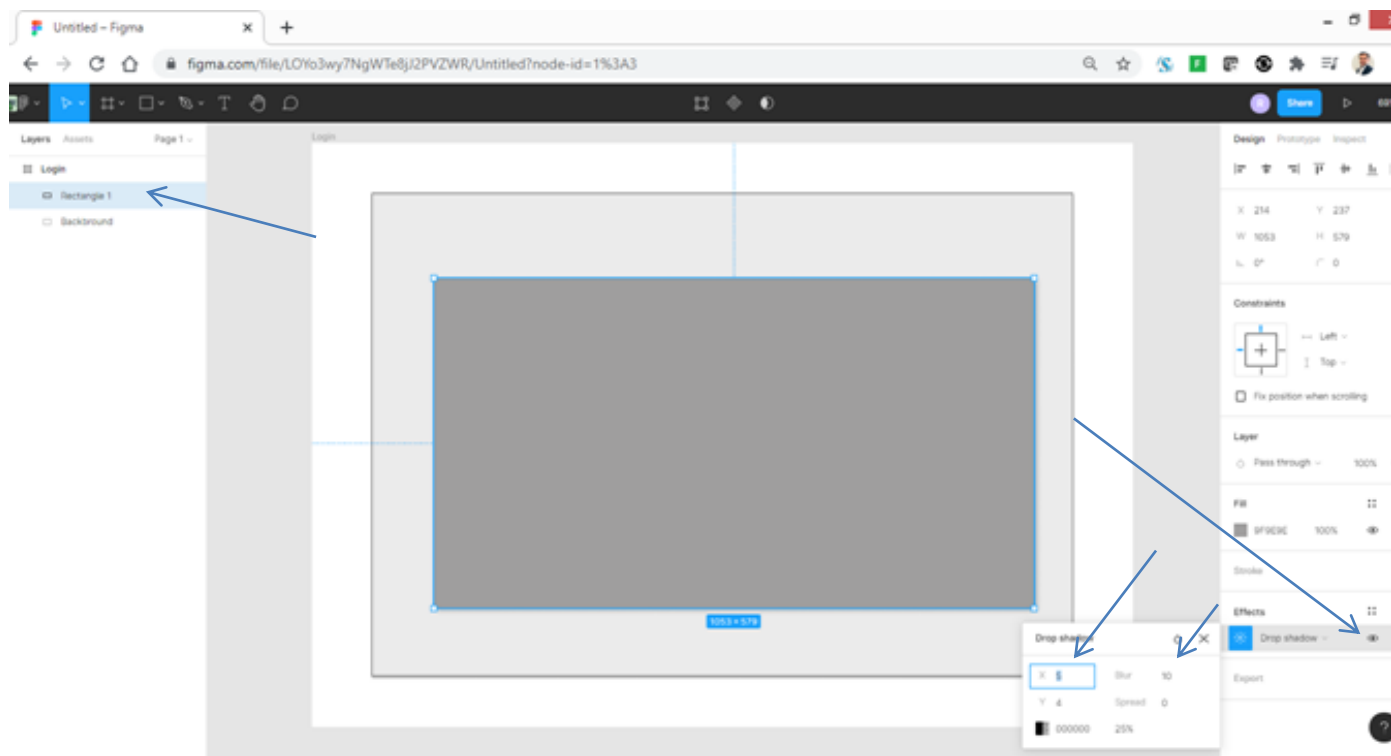
• Inserindo um outro retângulo, que ser a nossa tela



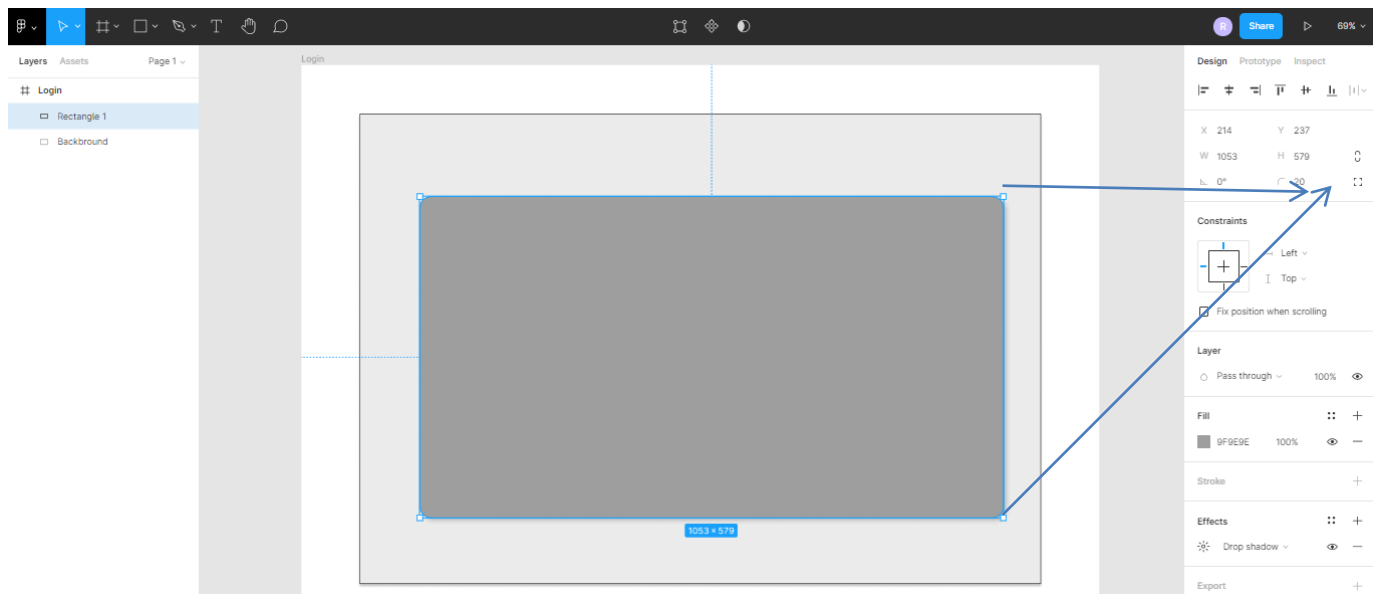
# Renomeando as camadas



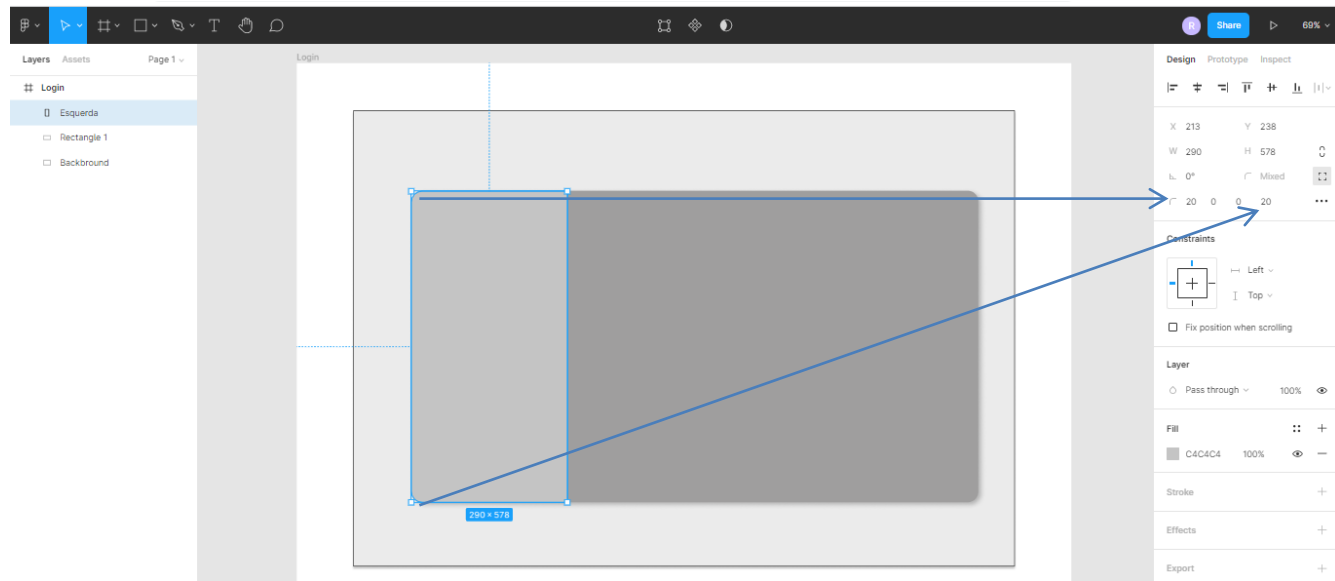
# Alterando algumas configurações



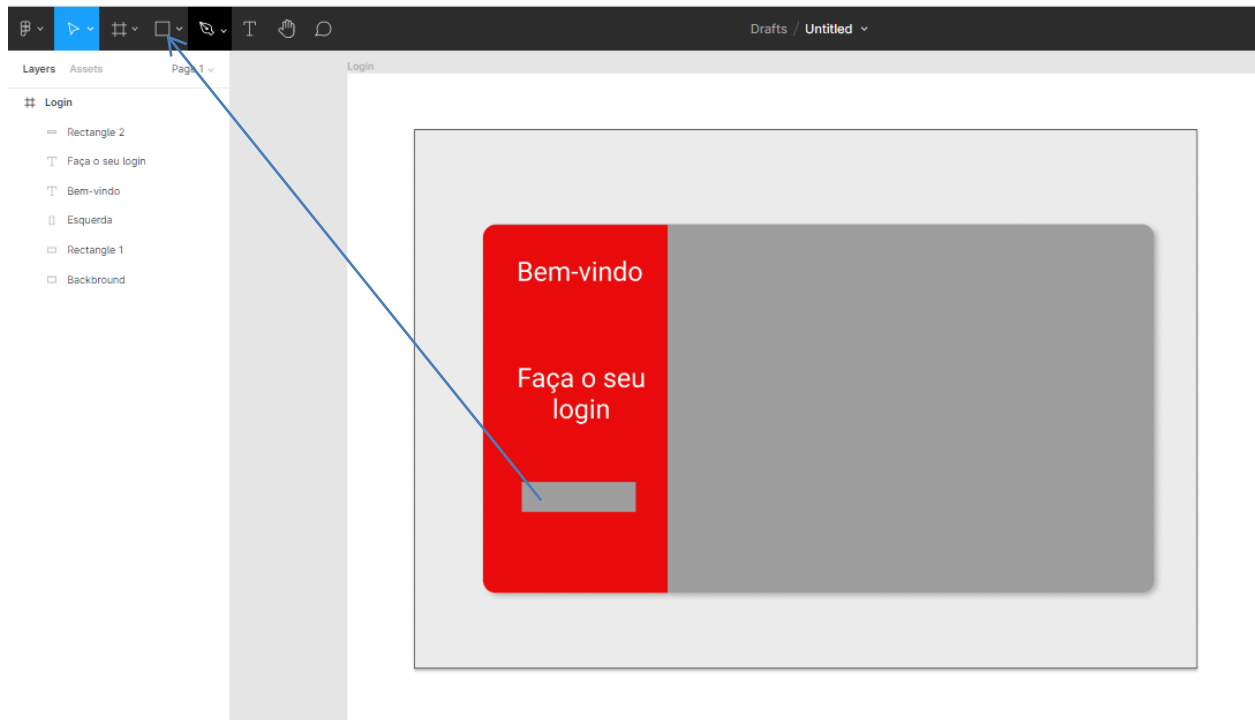
# Alterando algumas configurações



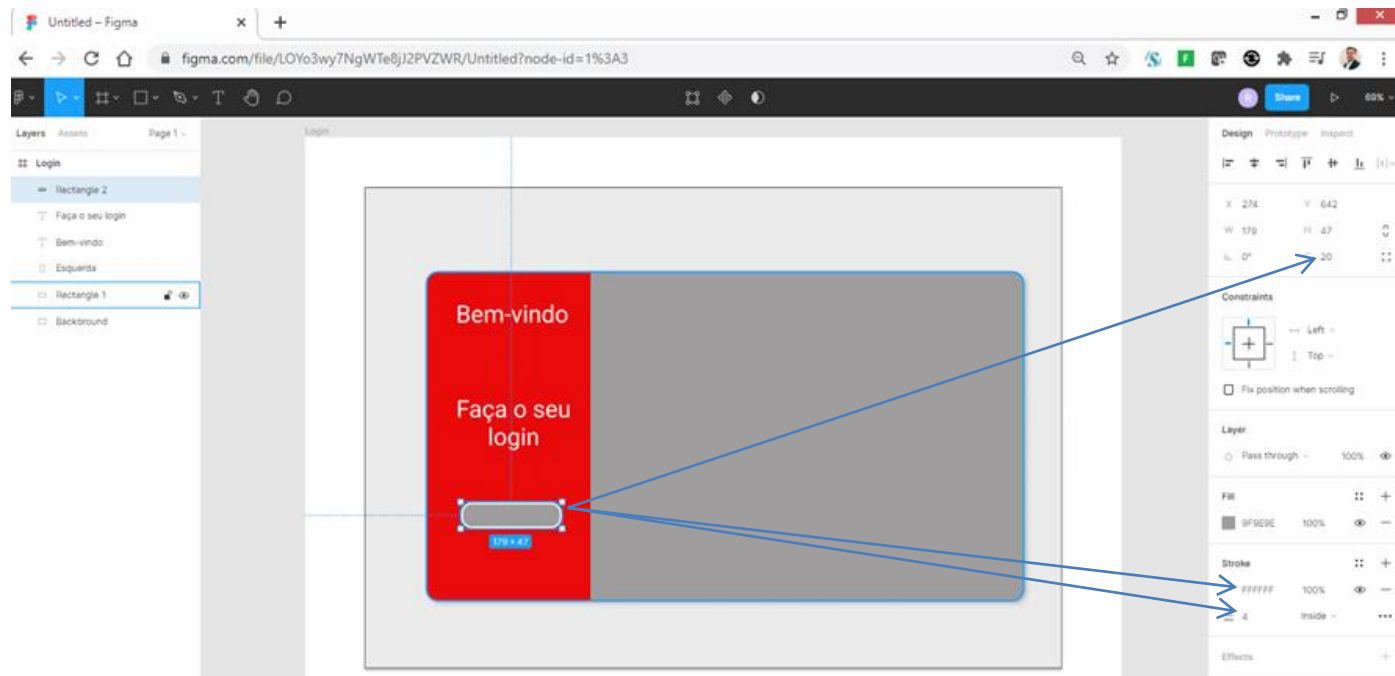
# Alterando algumas configurações



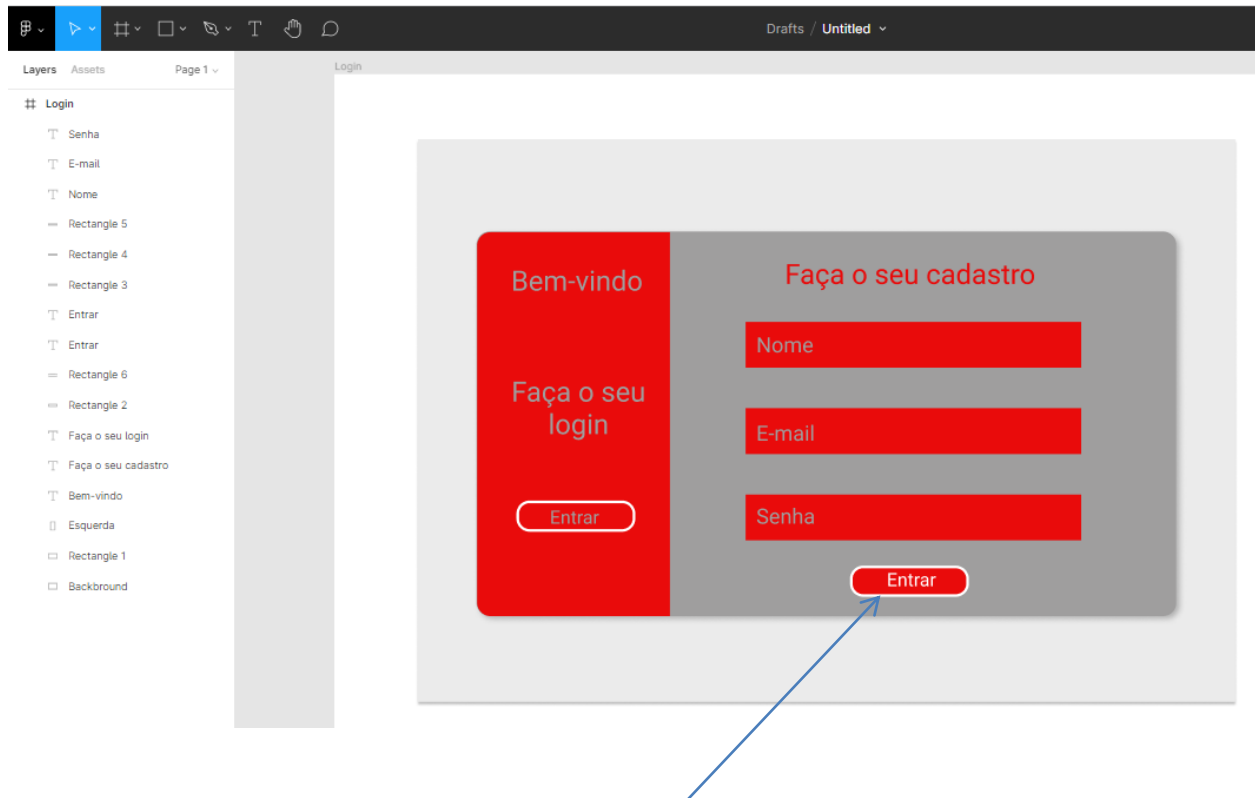
# Criando o botão



# Alterando as configurações do botão



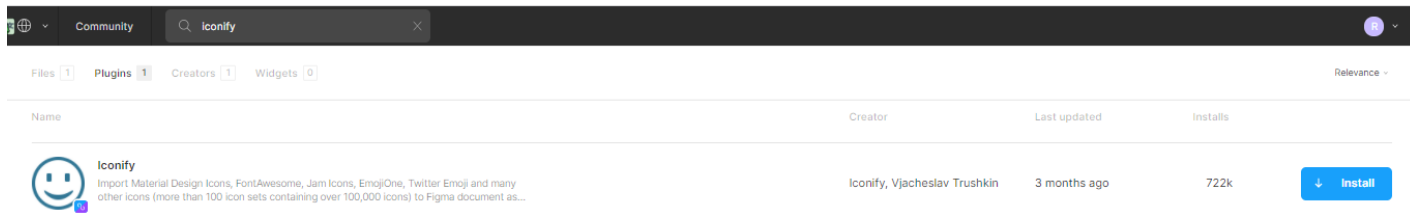
## Criando a tela com os campos e botão para cadastro



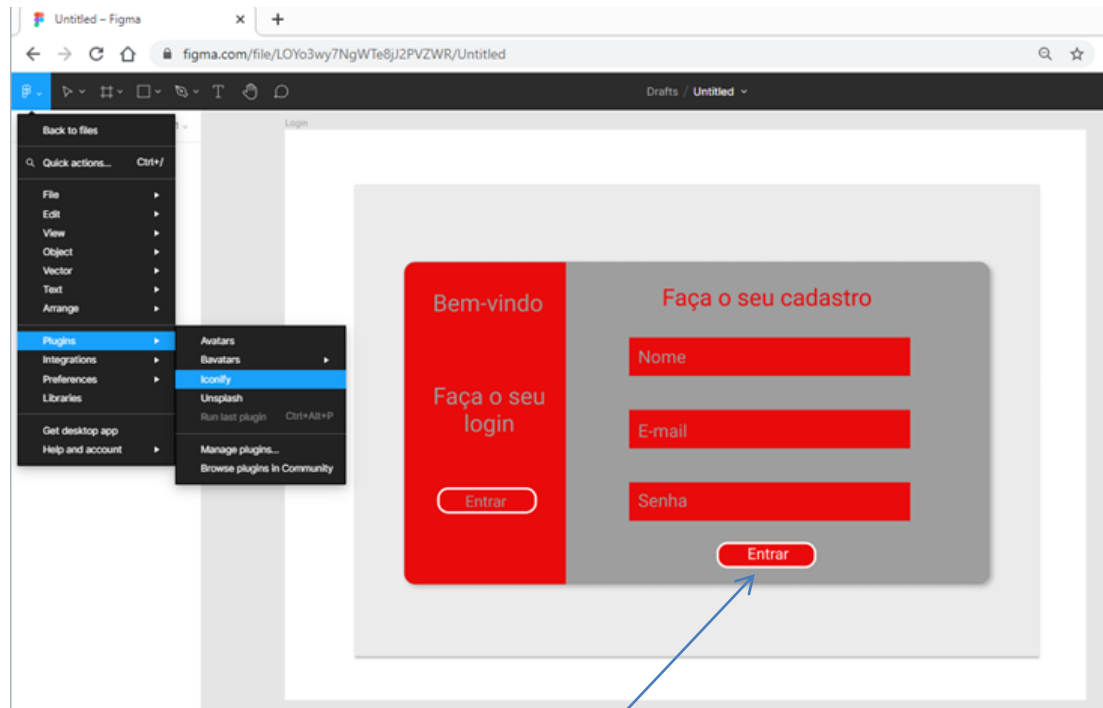
Trocar por "cadastrar"



# Utilizando o plugin Iconify

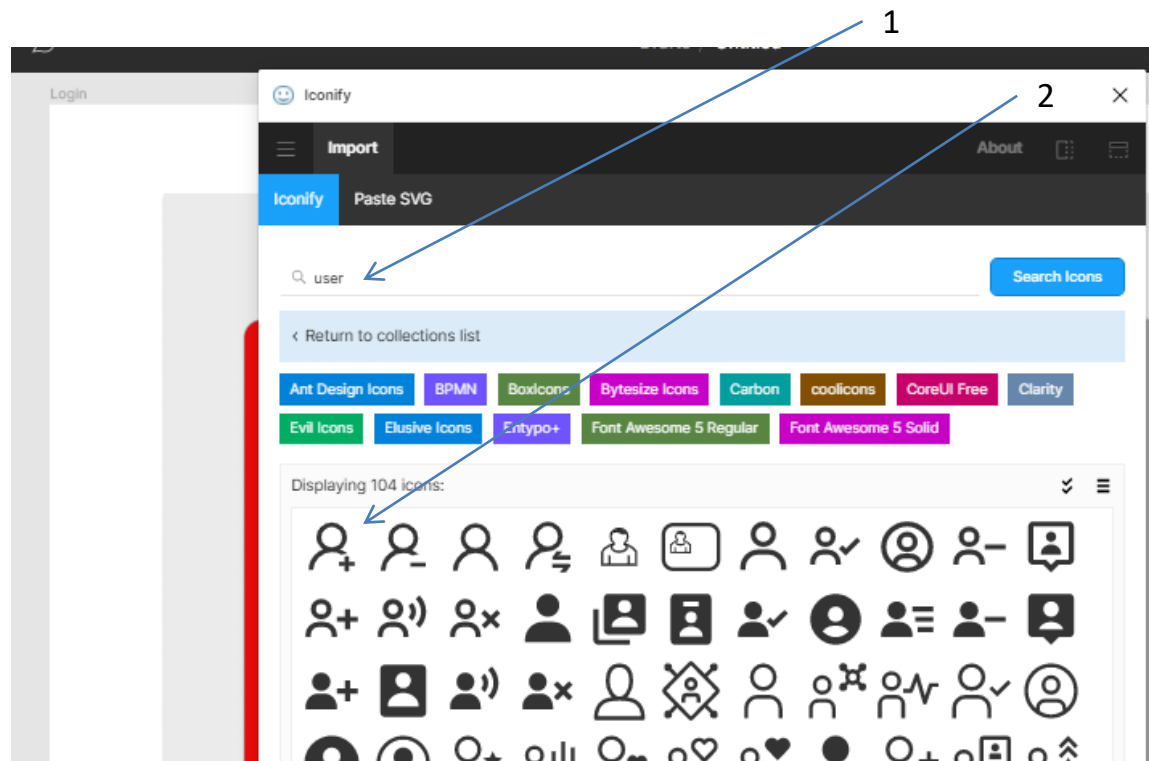


# Utilizando o plugin Iconify



Trocar por "cadastrar"

## Inserindo os ícones do plugin Iconify



## Inserindo os ícones do plugin Iconify

Login

Bem-vindo

Faça o seu login

Entrar

Faça o seu cadastro

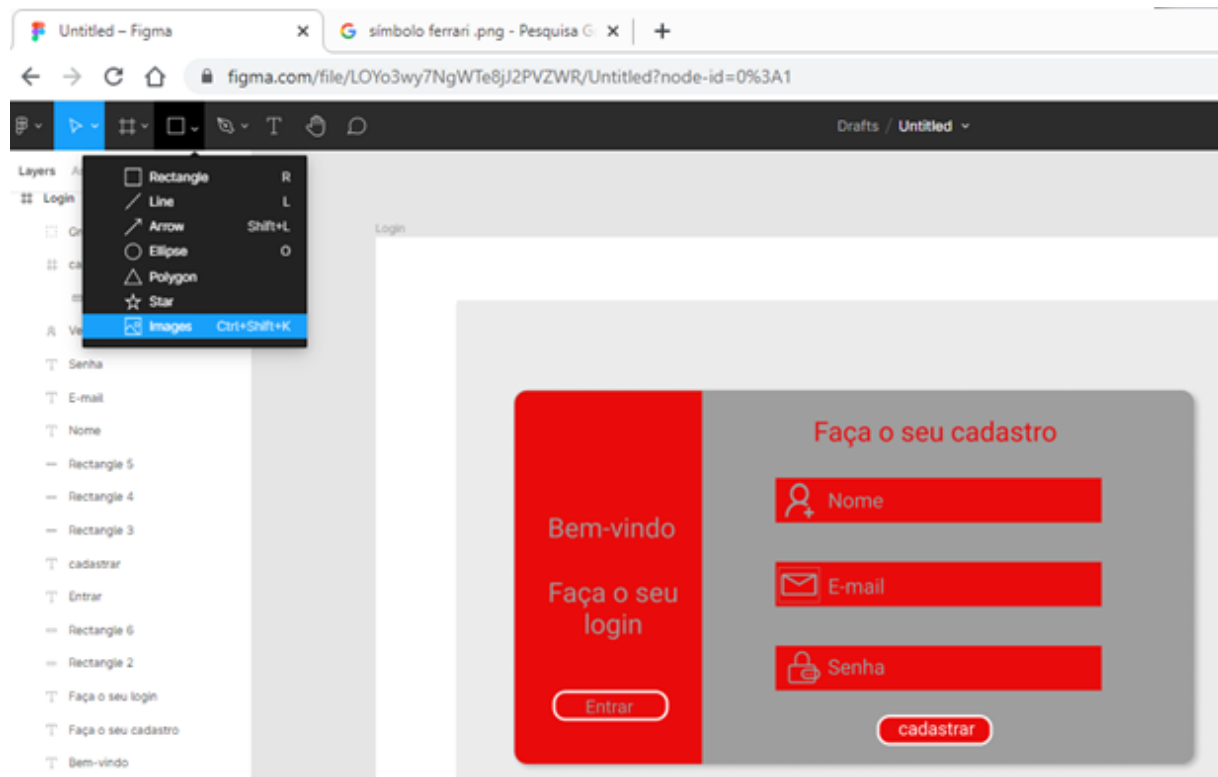
 Nome

 E-mail

 Senha

cadastrar

# Inserindo imagem



# Tela pronta

Login



Bem-vindo


Faça o seu login

Entrar

[Esqueci minha senha](#)

Faça o seu cadastro

 Nome

 E-mail

 Senha

[cadastrar](#)

## Outra tela pronta

The image shows a user interface for a login and registration system. It features a dark red background with a central grey panel. The left side of the panel is dark red and contains the text 'Bem-vindo' and 'Faça o seu login' with an 'Entrar' button. The right side is grey and contains the text 'Faça o seu cadastro' followed by three input fields for 'Nome', 'E-mail', and 'Senha', each with an 'Entrar' button. The input fields have icons: a person for 'Nome', an envelope for 'E-mail', and a padlock for 'Senha'.

Bem-vindo

Faça o seu login

Entrar

Faça o seu cadastro

Nome

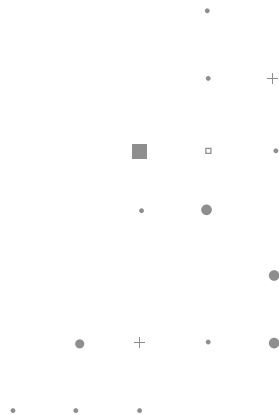
E-mail

Senha

Entrar



FIM





# DÚVIDAS?

- [lsilva@fiap.com.br](mailto:lsilva@fiap.com.br)

“A dúvida é o princípio da sabedoria.”

- Aristóteles



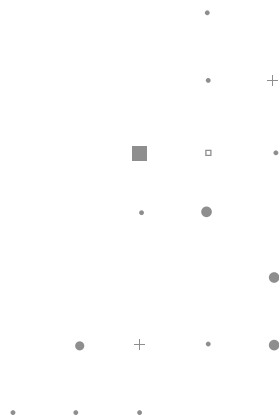


# OBRIGADO

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