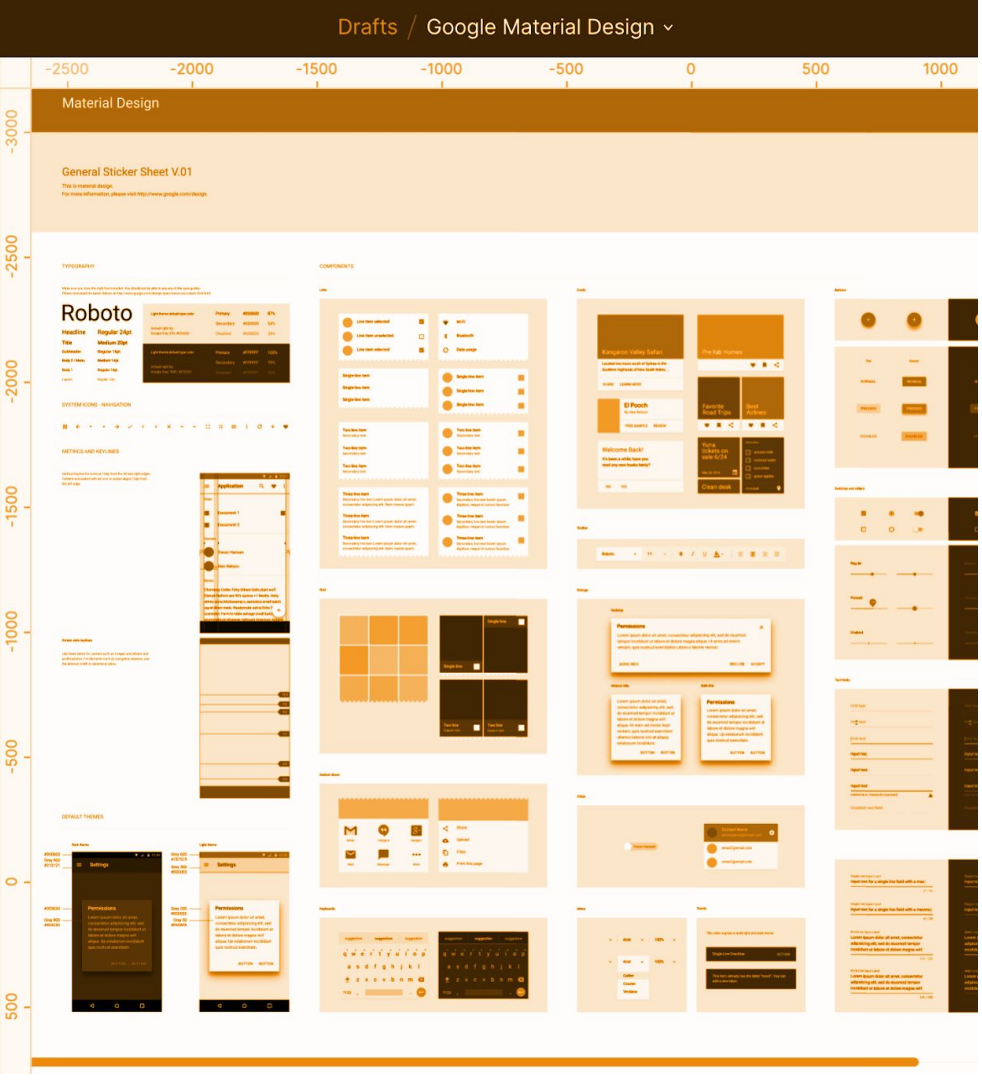
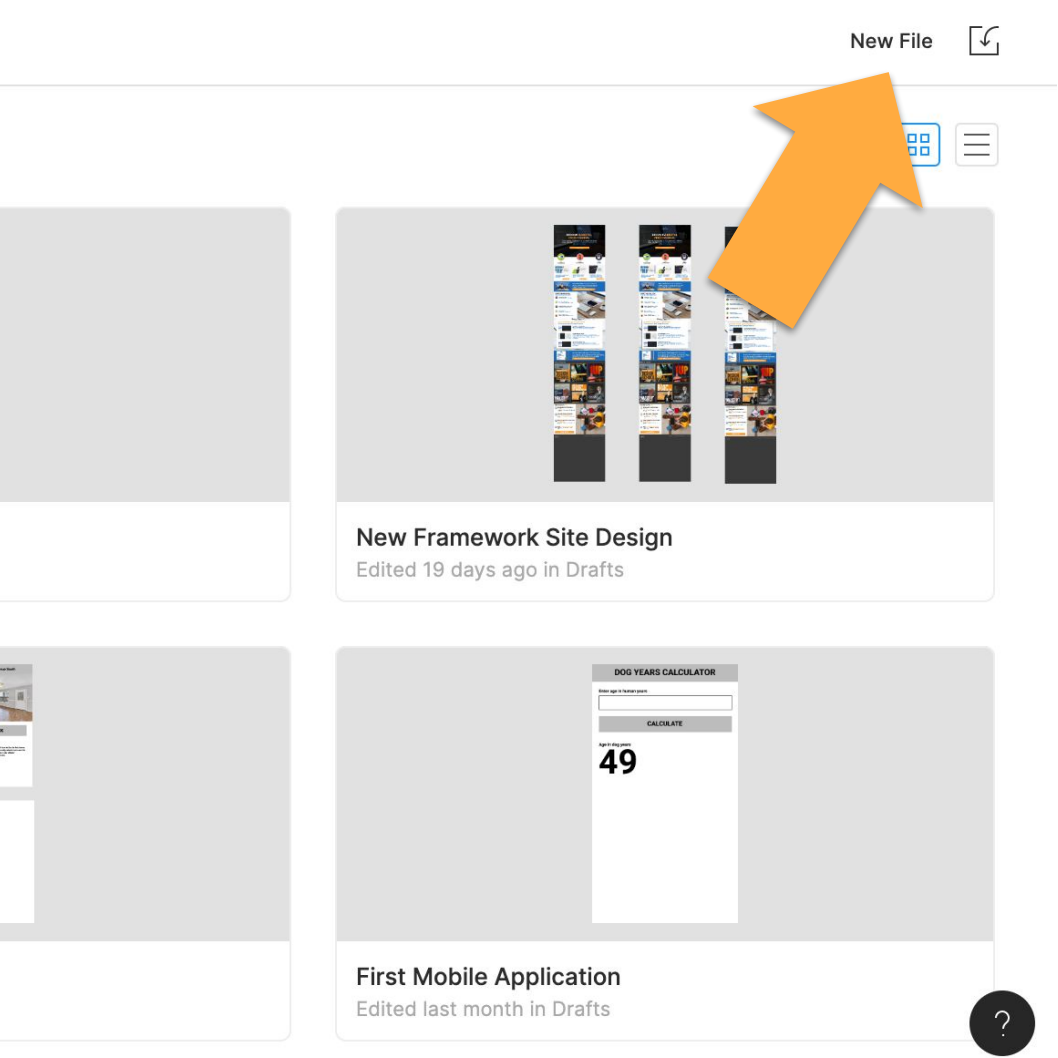
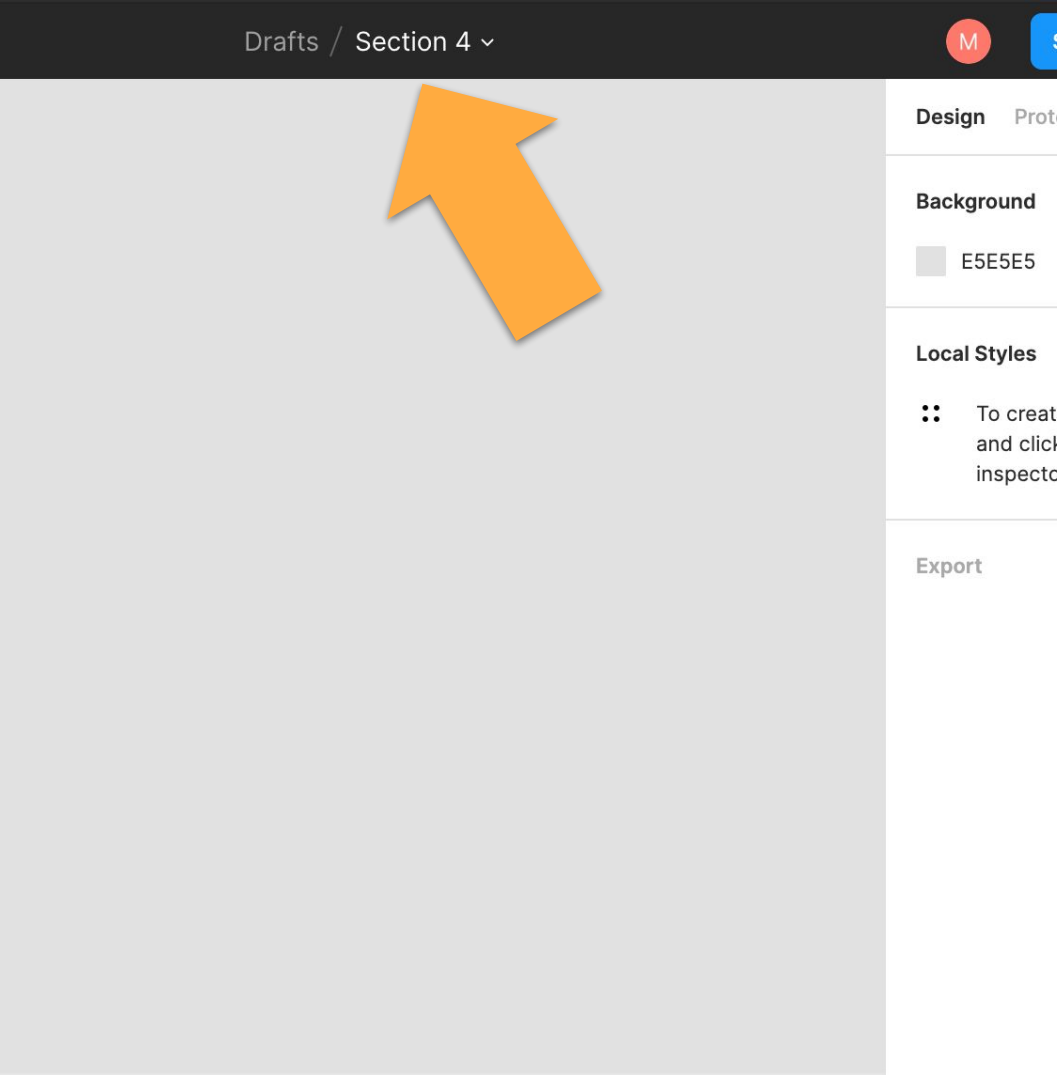


FIGMA FOR DIGITAL PRODUCT DESIGN

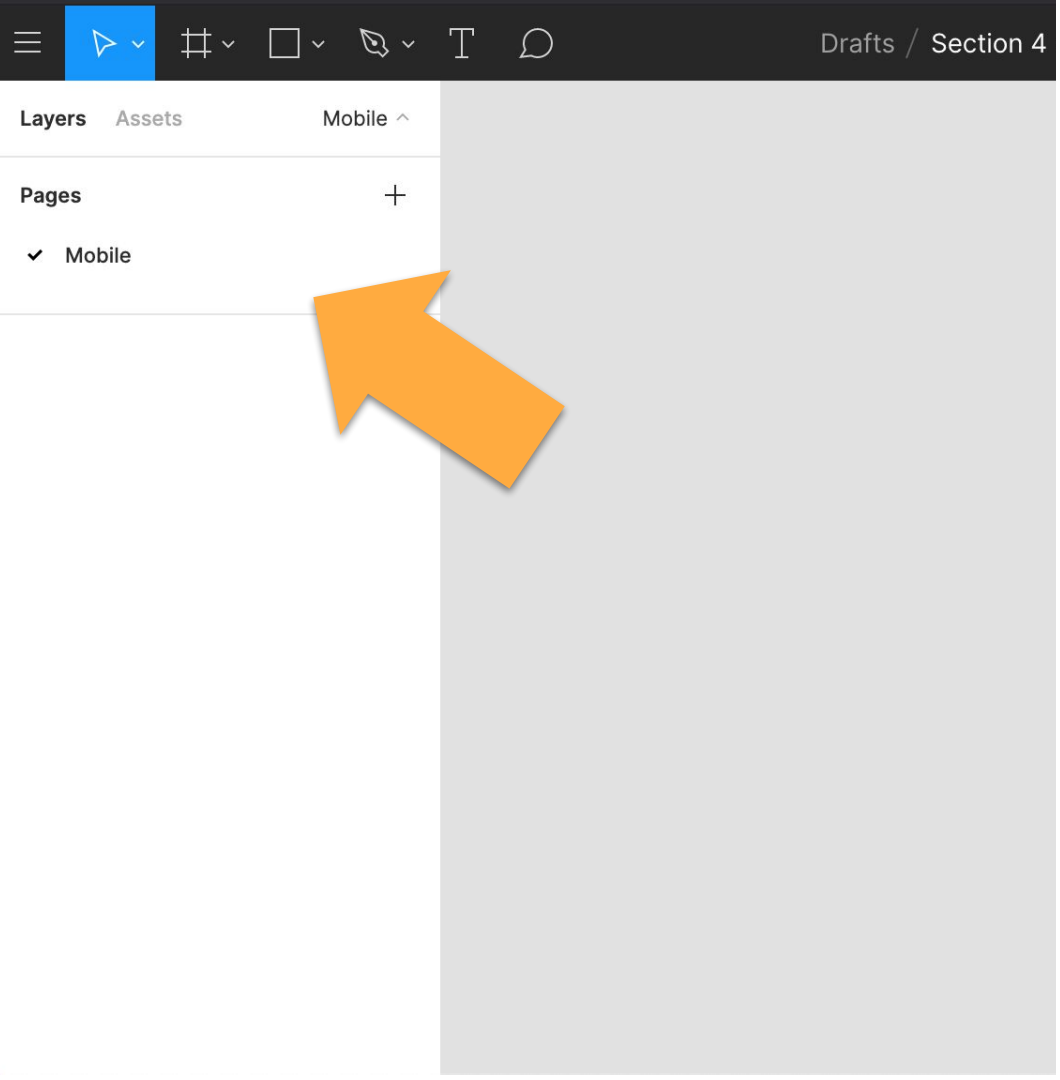
Section 4 Exercise



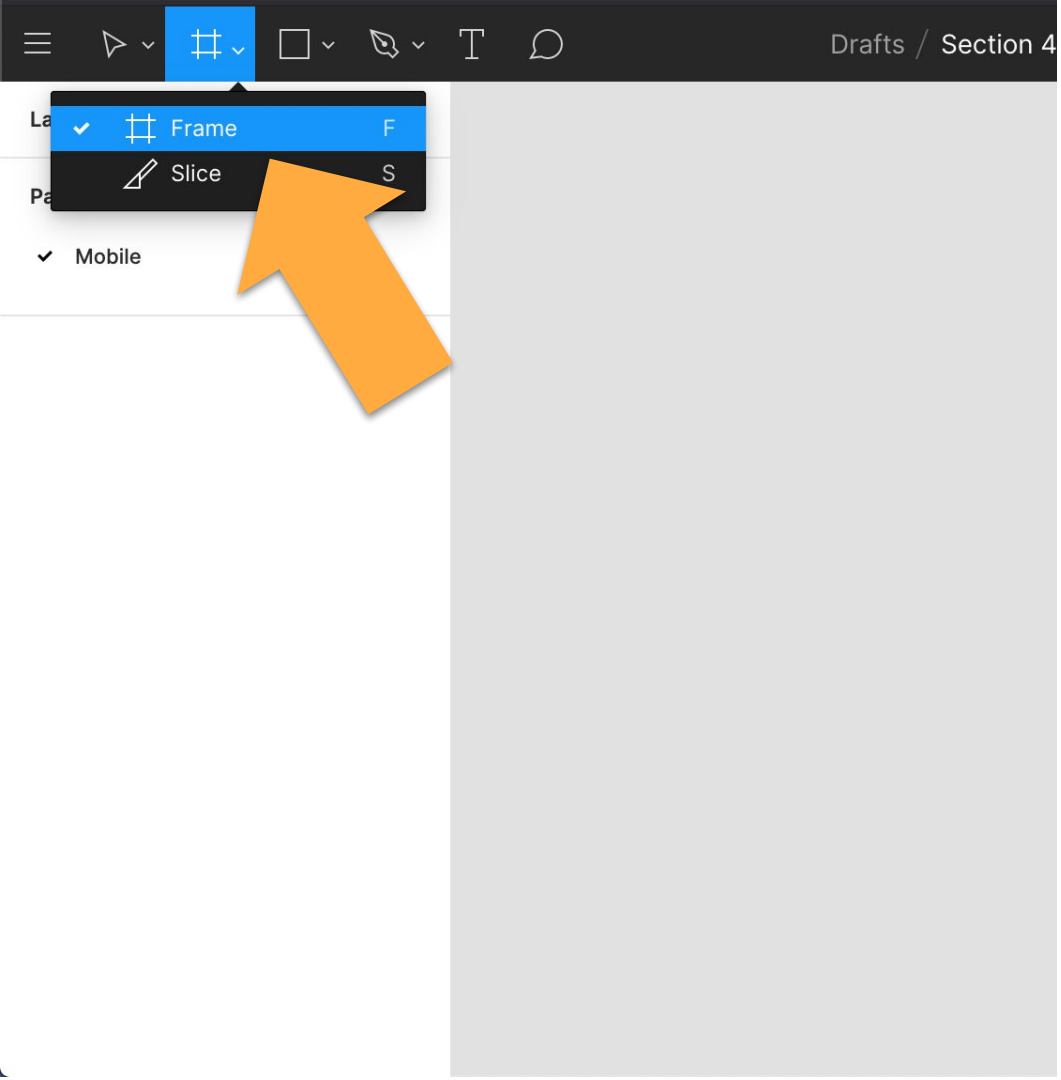
Visit Figma.com and create a new Figma document by clicking the “New File” option near the upper right hand corner of the interface.



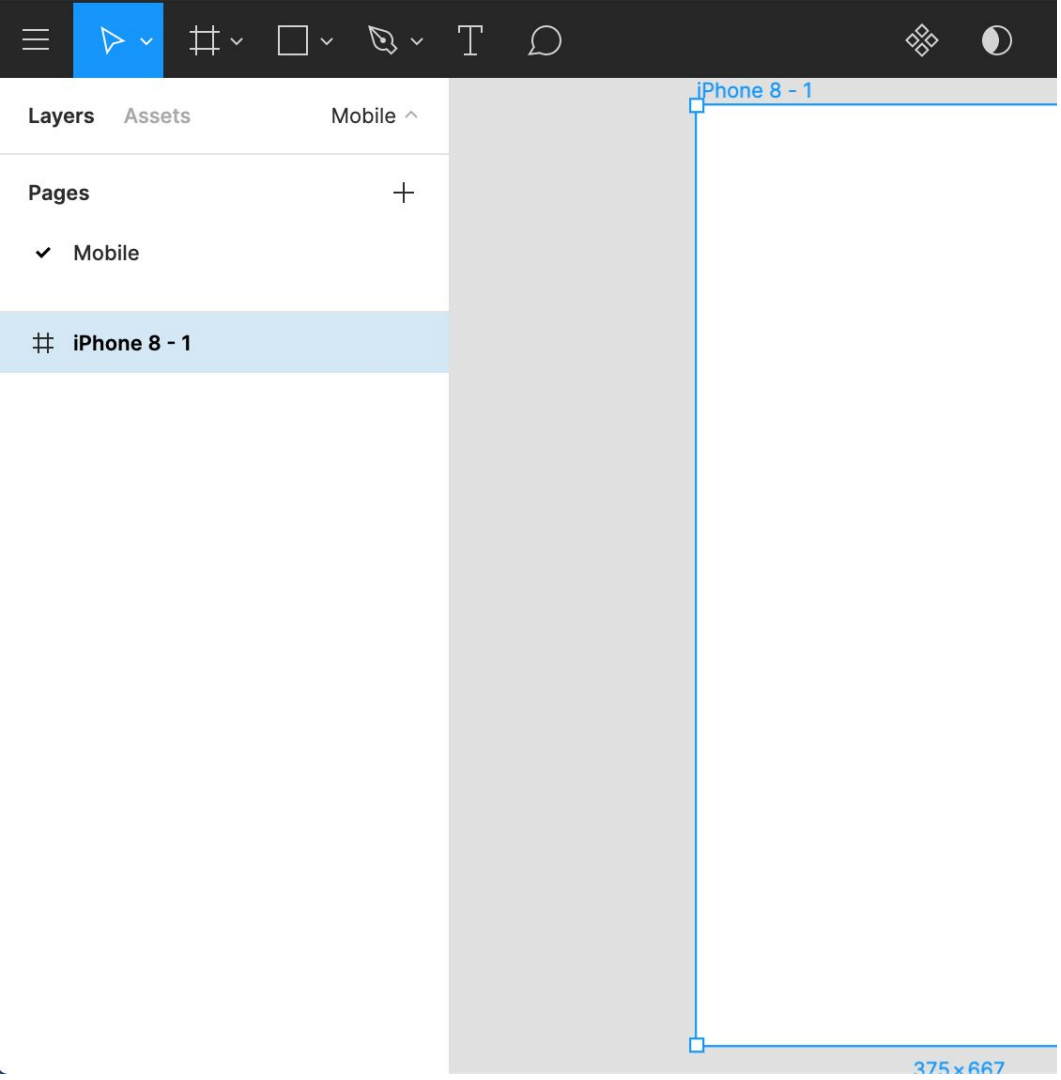
Let’s rename this project by clicking where it says “untitled” and rename your file “Section 4”.



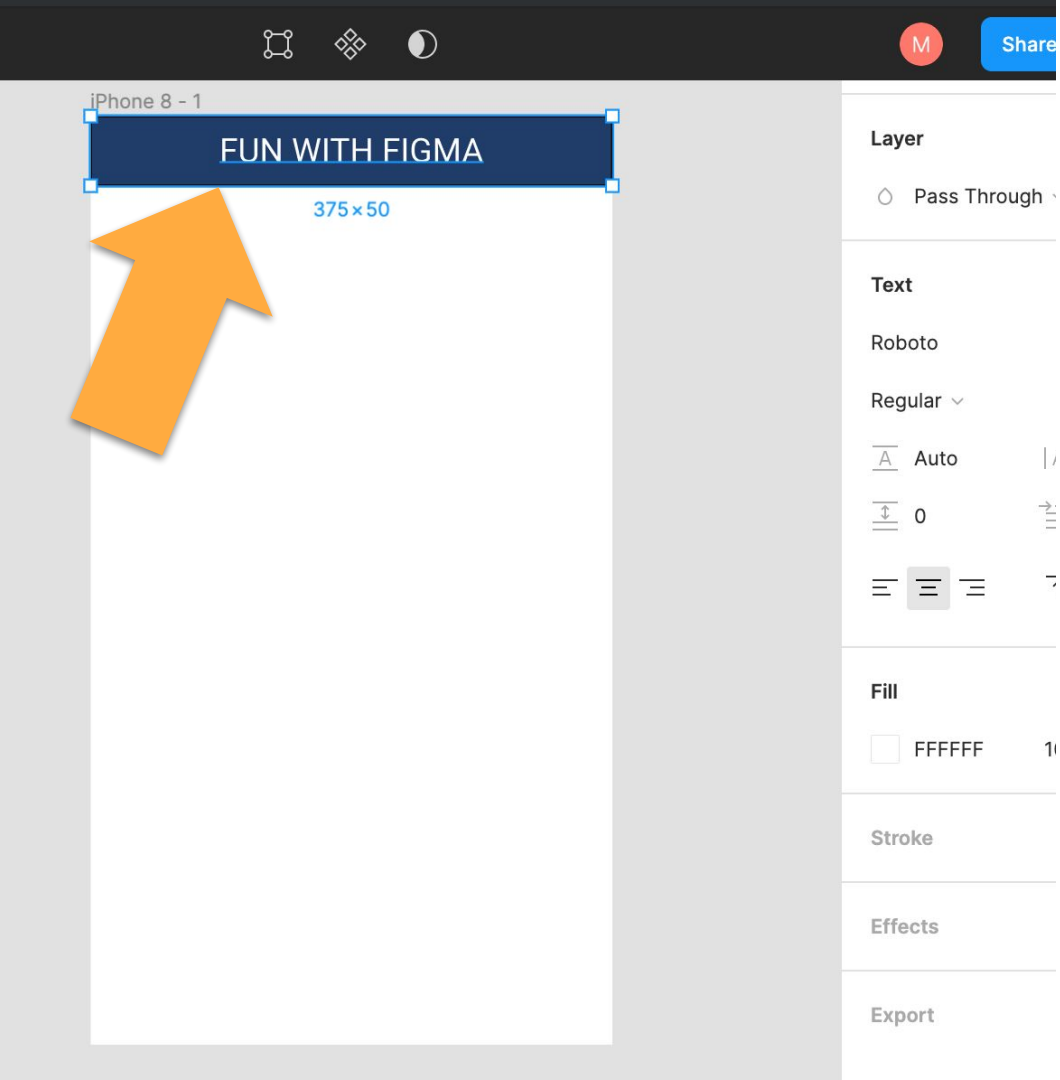
Click the arrow pointer next to the words “Page 1” on the left side of the interface. This will expose the pages in the document. Rename, the page “Mobile” to reflect that we’ll be creating a mobile view.



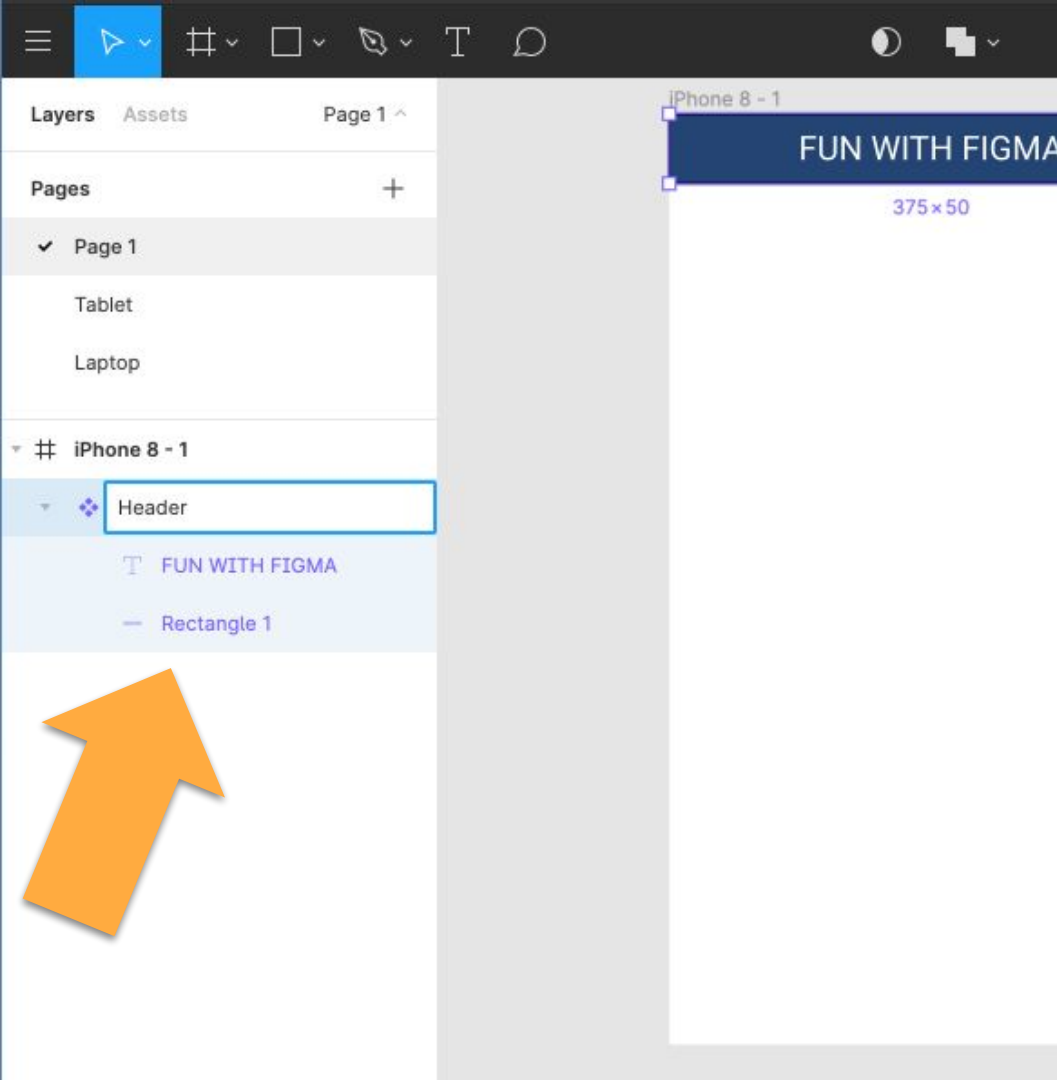
Ensuring that you still have the mobile page selected, click the arrow next to the Frame icon in the top row of tools. Select “Frame” from the dropdown list.



From the list that appears, click on “iPhone 8” and the frame of the phone will appear in the design area and it will be listed in the layers panel.

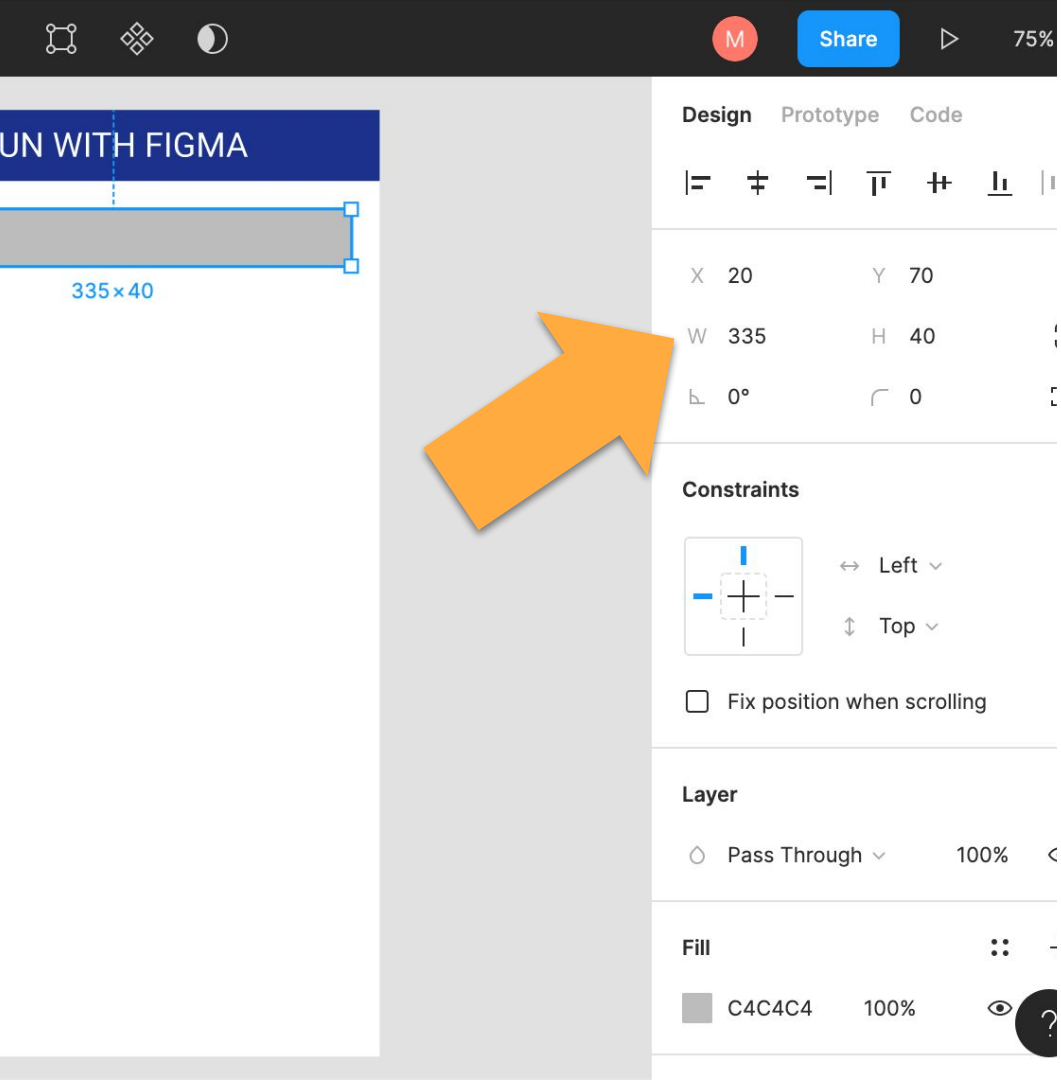


Using the rectangle shape tool, create a dark blue background box that is precisely 375 x 50 and positioned as shown. Using the text tool add the text “FUN WITH FIGMA” positioned in the center of the blue background box. (You may use the guidelines that appear when you are dragging the text around to position.)

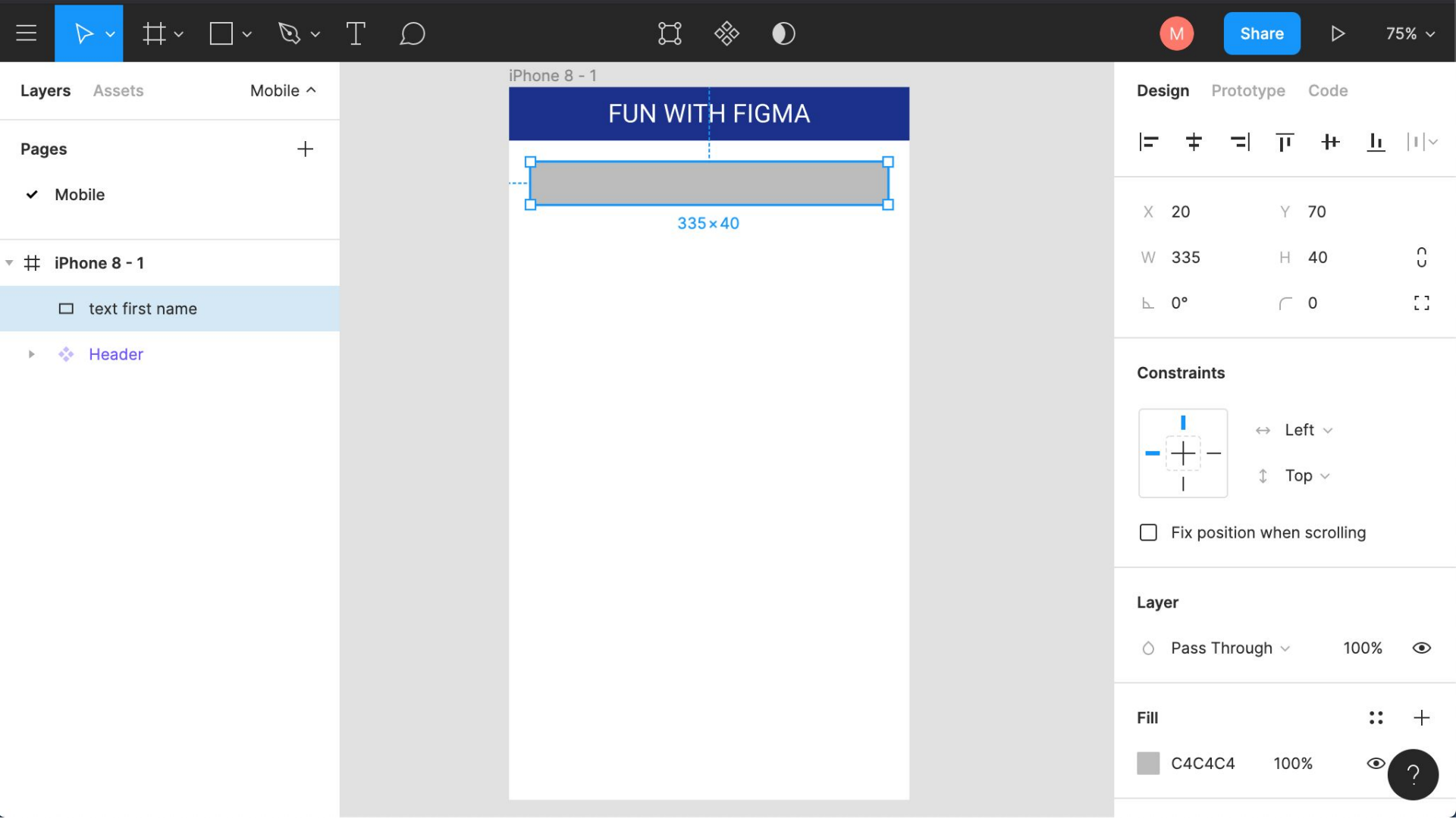


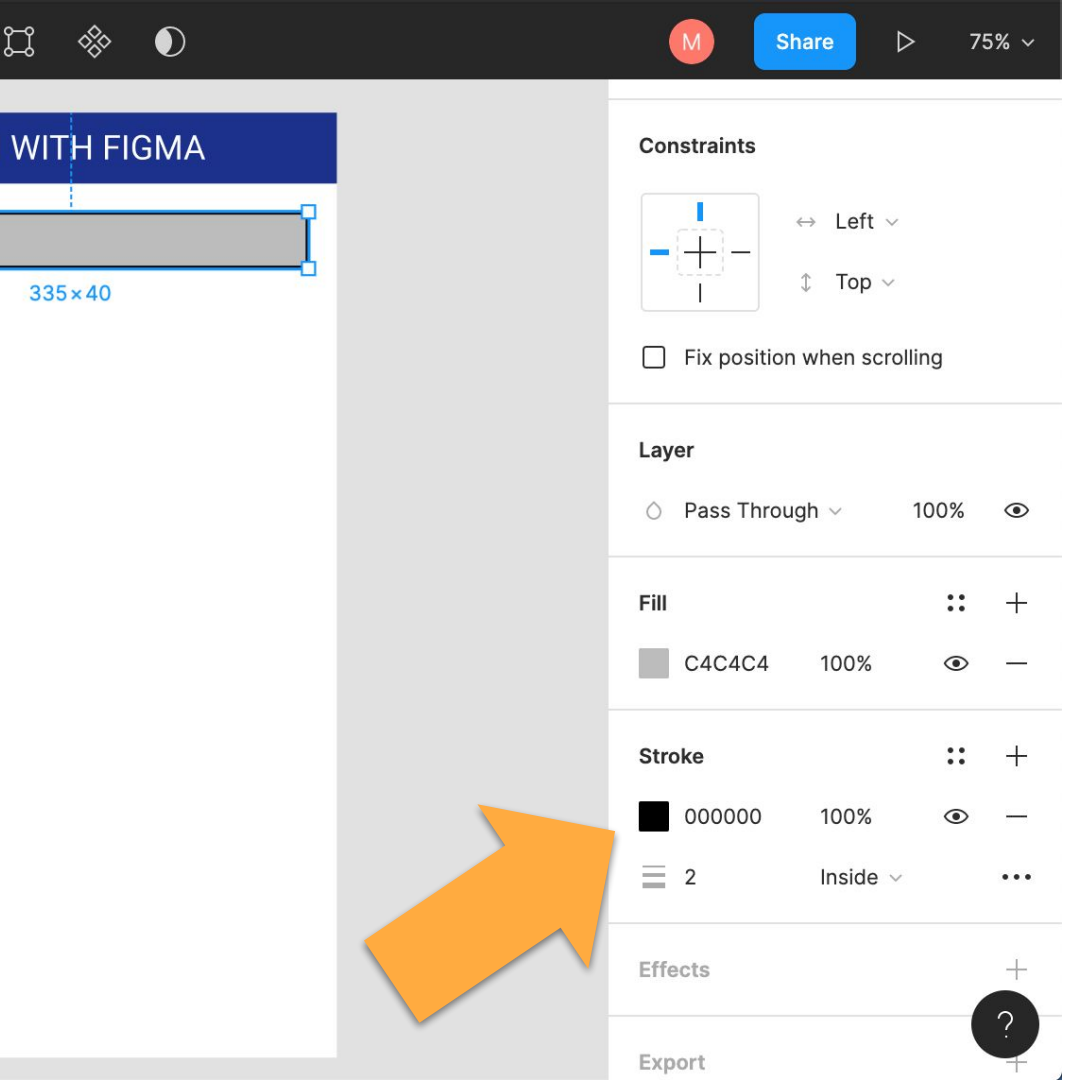
In the layers panel, hold the shift key and click both the FUN WITH FIGMA text layer and the Rectangle.

When both items are selected click the “Create Component” button which looks like four diamonds and is directly above the iPhone Frame in your interface. Once the component is created, click the tick mark to the left of the words “Component 1” in your layers panel. Double click to rename Component 1, “Header”.

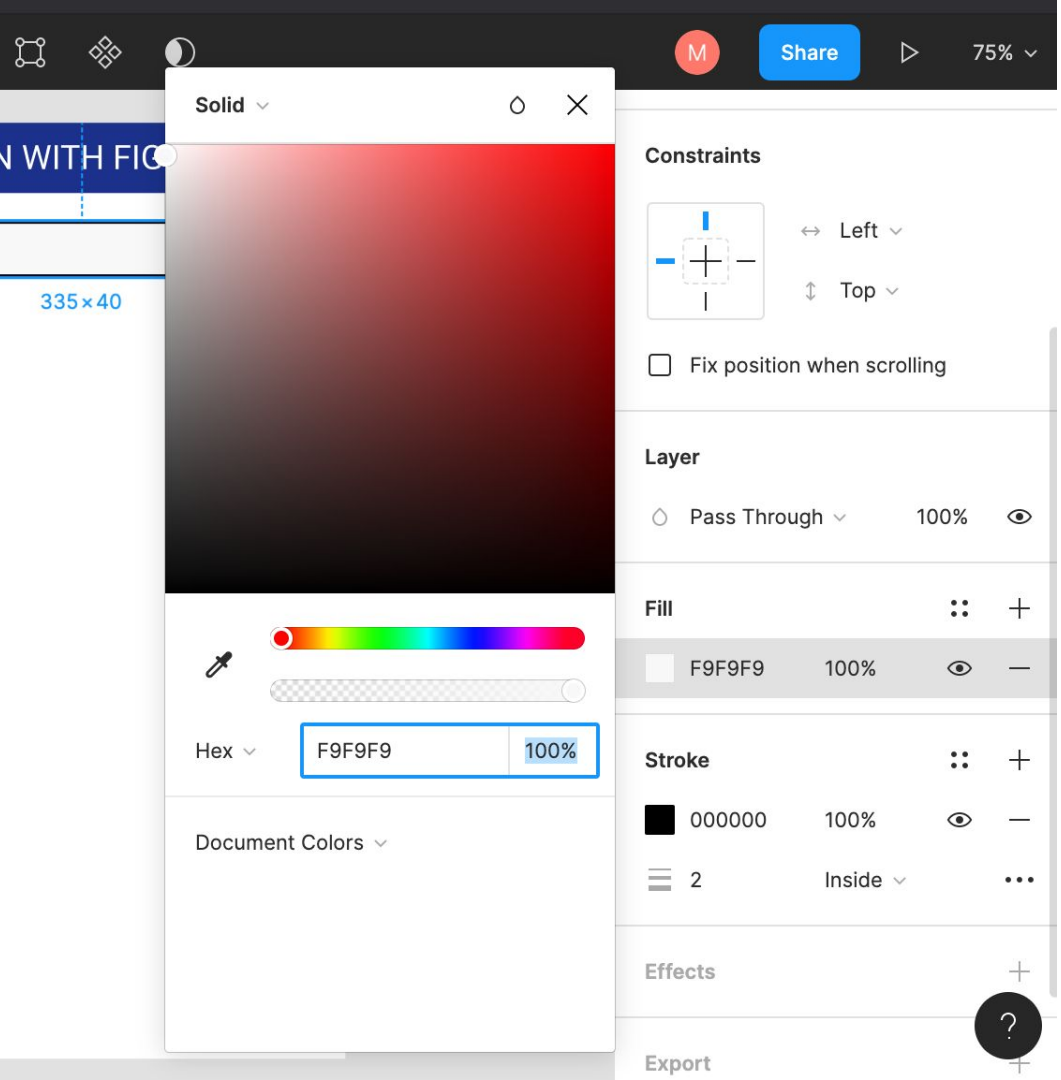


Using the rectangle shape tool, create a text box that is exactly 335 x 40. Make sure it is positioned at 20 pixels on the X-axis and 70 pixels on the Y-axis. You can use the properties panel to make sure your rectangle object is positioned correctly. In the layers panel, rename your object “text first name”, as this will be a text entry box where the user is prompted to type their first name.

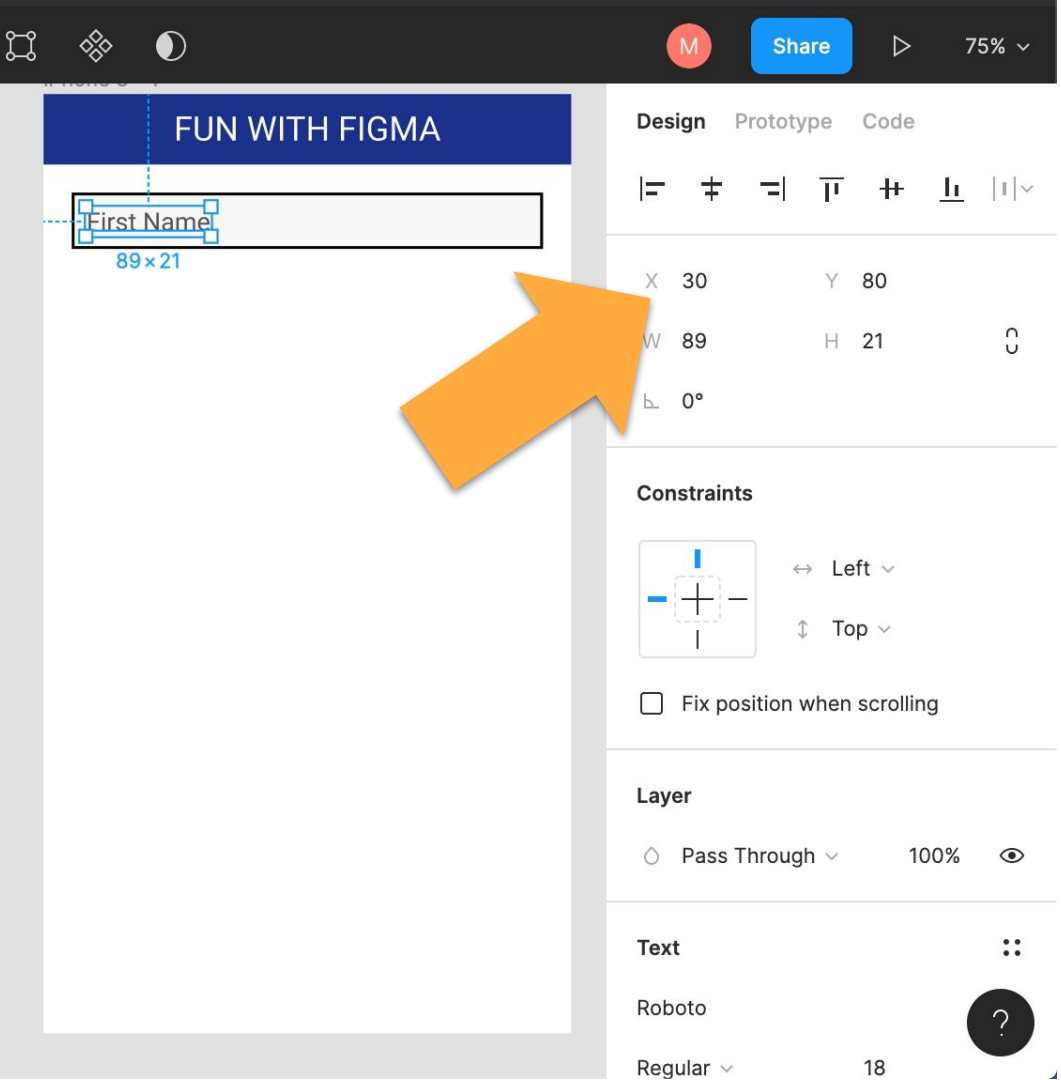

Layers
Assets
Mobile
Pages
Mobile
iPhone 8 - 1
text first name
Header
iPhone 8 - 1
FUN WITH FIGMA
335×40
Design
Prototype
Code
X 20
Y 70
W 335
H 40
0°
0
Constraints
Left
Top
Fix position when scrolling
Layer
Pass Through
100%
Fill
C4C4C4
100%
Share
75%



With your rectangle object still selected, scroll to the bottom of the properties panel until the Stroke section is visible. Add a 2 pixel wide black stroke to the object.



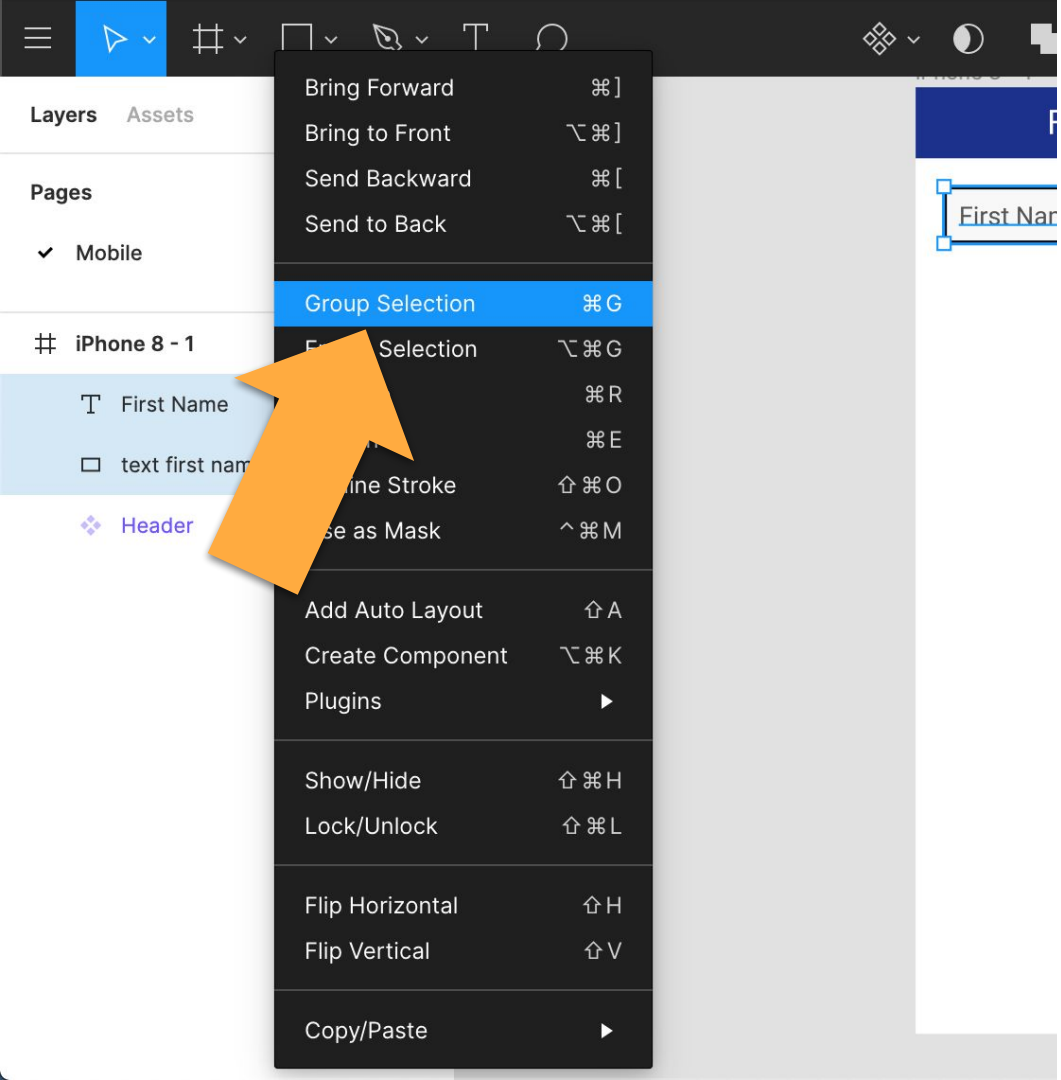
Next we'll set the interior color of the rectangle to a very light gray. Using the fill section of the properties panel set the fill color to the hexadecimal color F9F9F9.



Let's add a label within the rectangle we just created. Use the following properties to ensure that it is positioned and sized correctly:

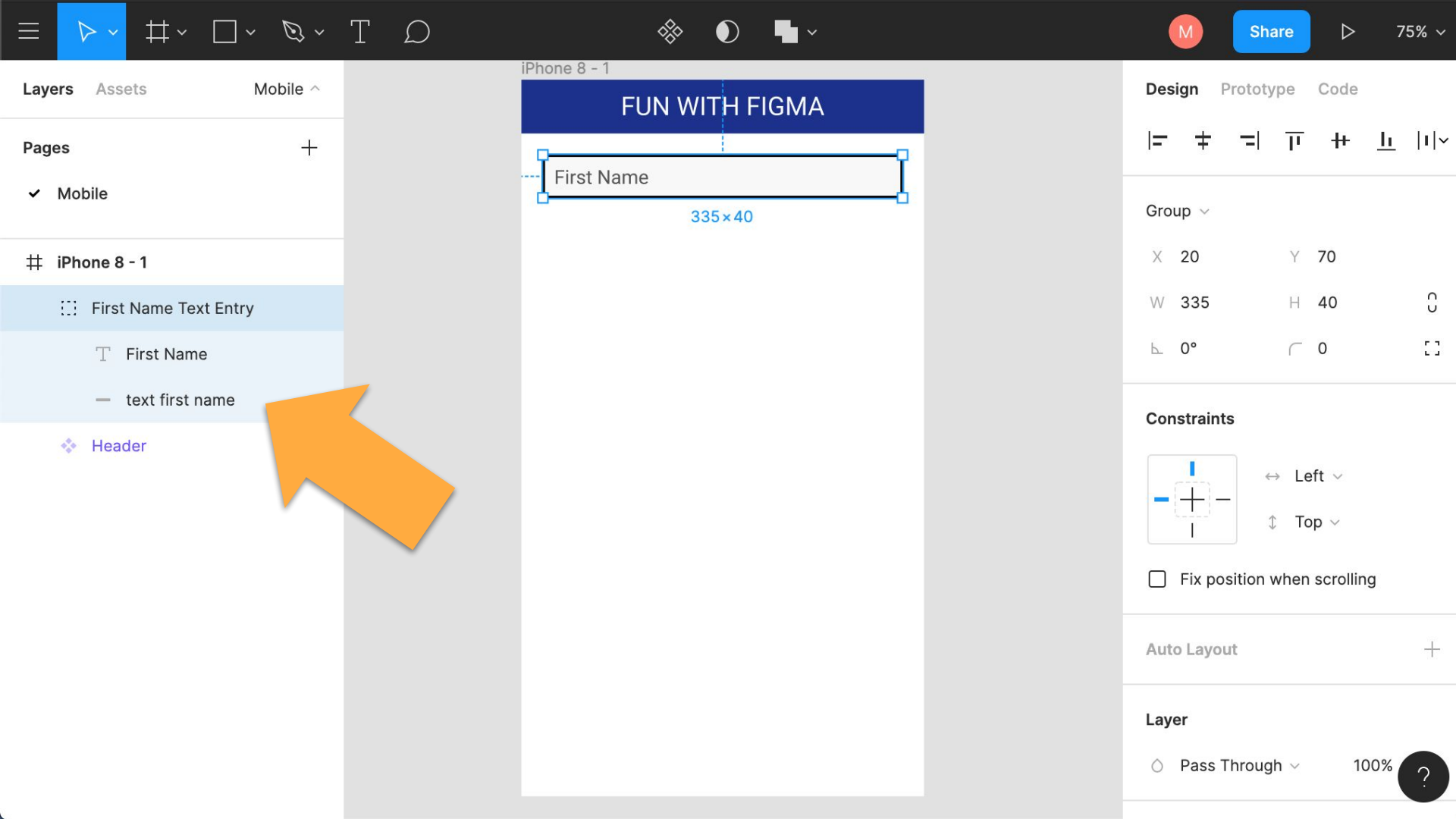
X: 30 Y: 80
Font: Roboto Regular
Size: 18
Color: 605E5E

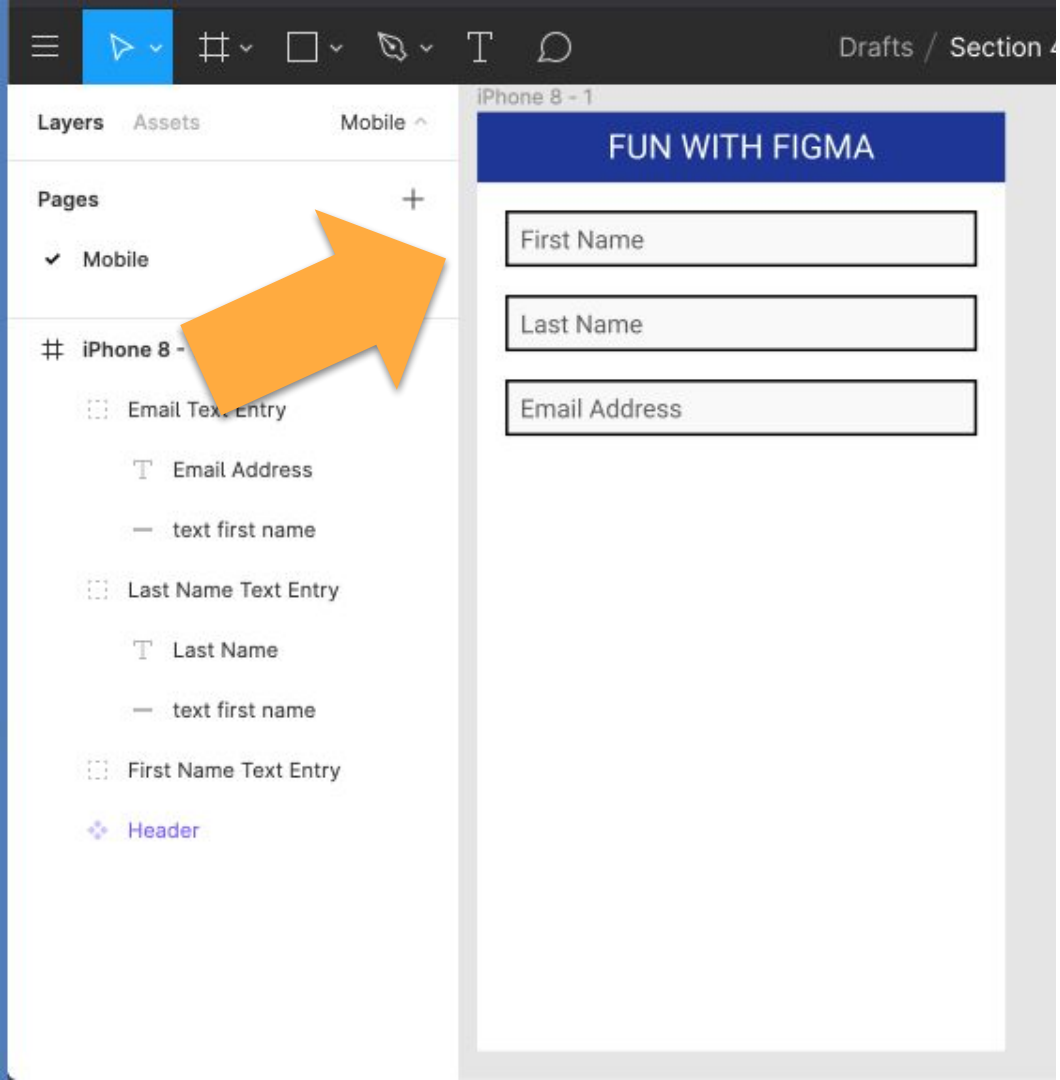
Note that the object is positioned exactly 10 pixels to the left of the left side of the containing rectangle.



In the Layers panel, select both the rectangle and the text you created and Ctrl-Click (Mac) or Right-Click (Windows) and choose Group Selection. This will create a group from the two objects. In the Layers panel rename the new group "First Name Text Entry."

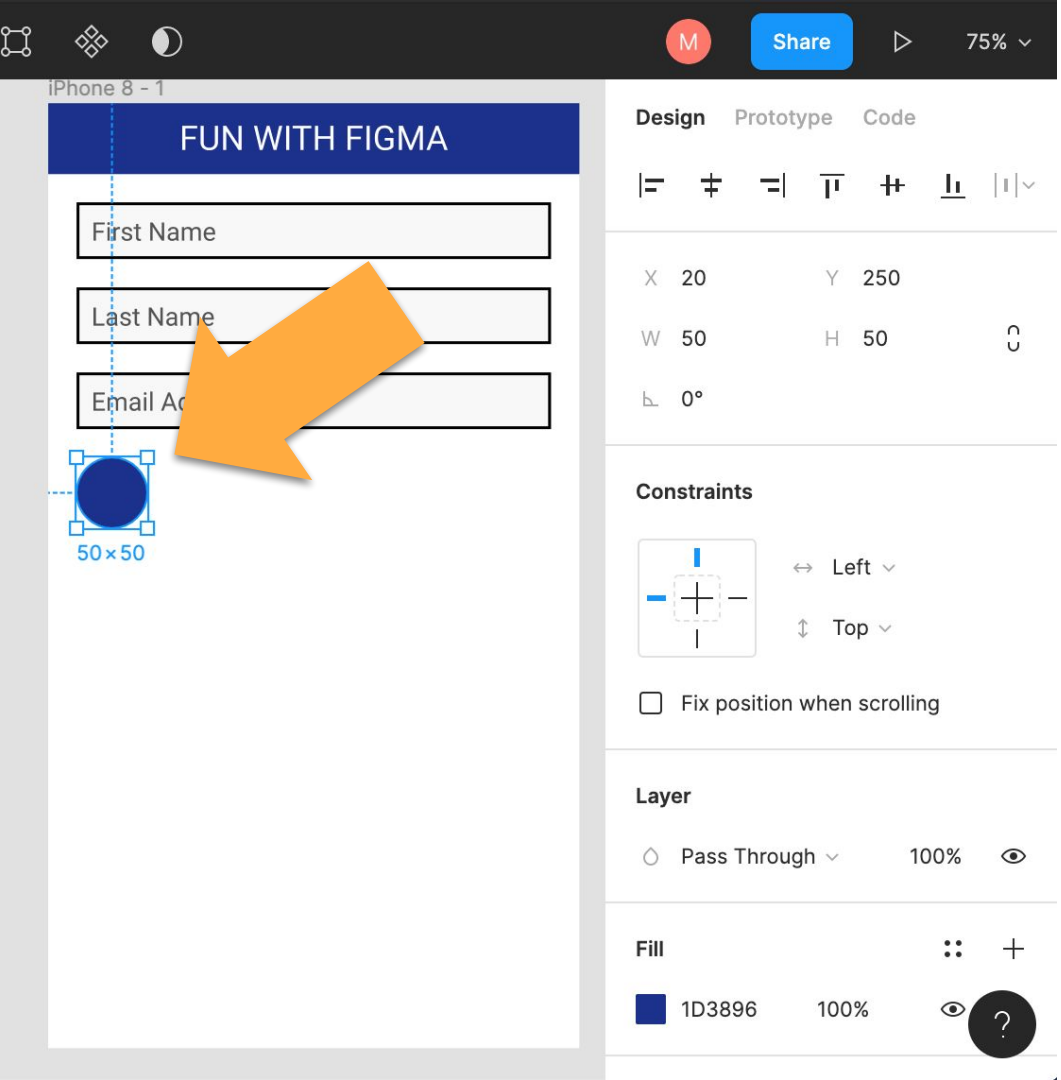
Notice if you click to the left of the group you can open the group and see the components inside.


Share
75%
Layers
Assets
Mobile
Pages
Mobile
iPhone 8 - 1
First Name Text Entry
First Name
text first name
Header
iPhone 8 - 1
FUN WITH FIGMA
First Name
335×40
Design
Prototype
Code
Group
X 20
Y 70
W 335
H 40
0°
0
Constraints
Left
Top
Fix position when scrolling
Auto Layout
Layer
Pass Through
100%



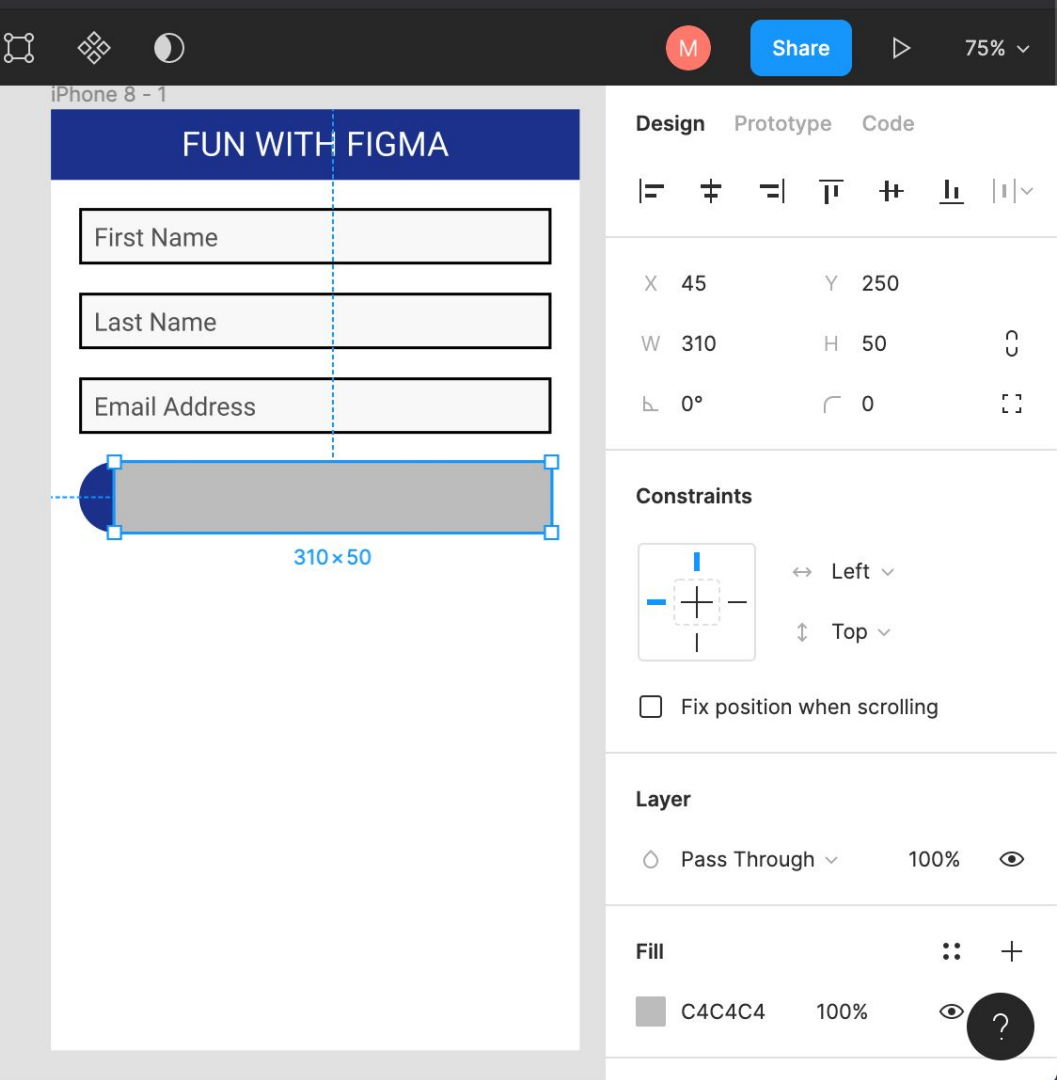
Repeat the process outlined in the last few steps create two additional text entry boxes. The first should be for the user to enter their last name and the second for their email address. Label the text boxes as shown and make sure you name the objects appropriately within the layers panel.

Each text box should be exactly 20 pixels below the text box above it, creating an even layout.



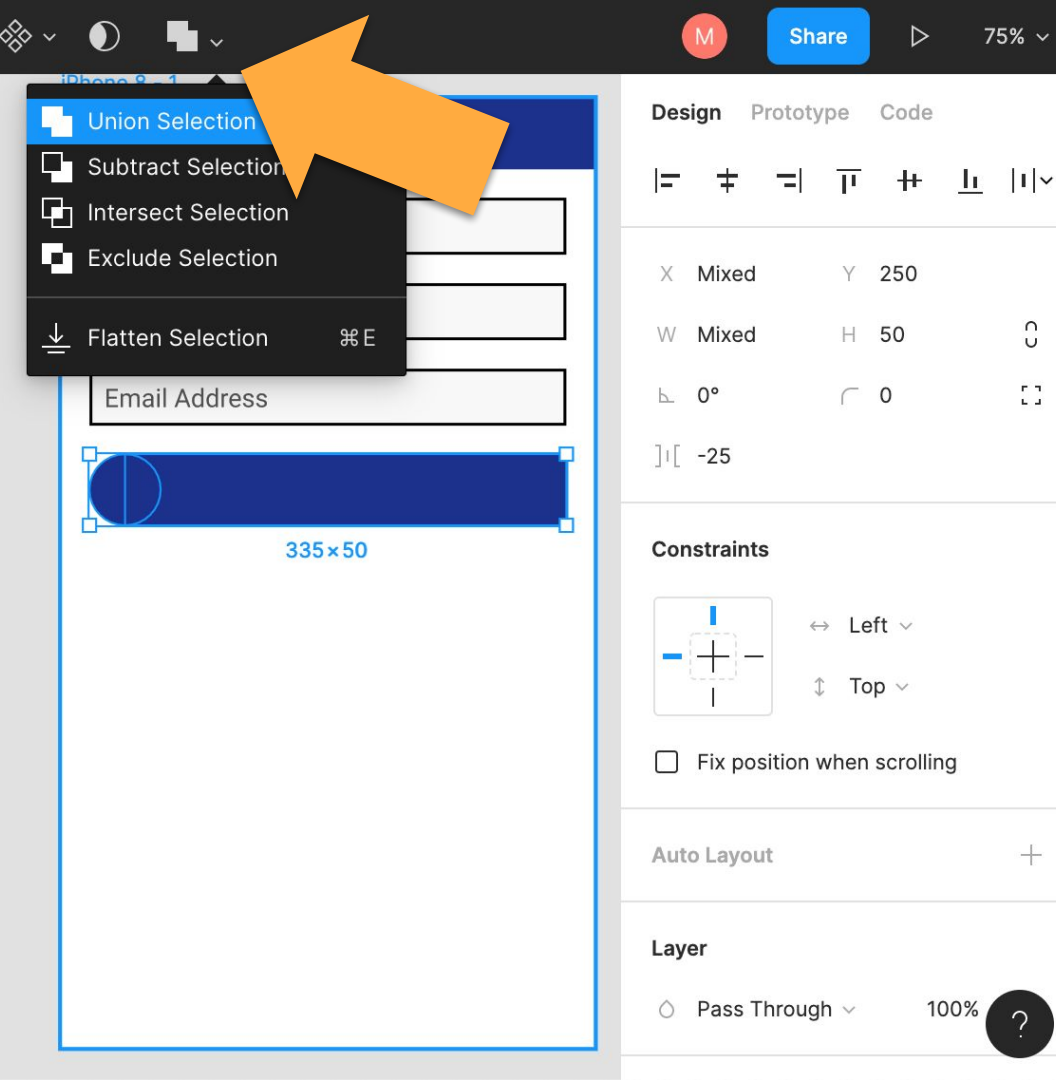
Using the ellipse shape tool, place an ellipse exactly 20 pixels below the text box for email address. Verify that it is even with the left edge of the text box as well.

Fill it with the same color as the header of your document.



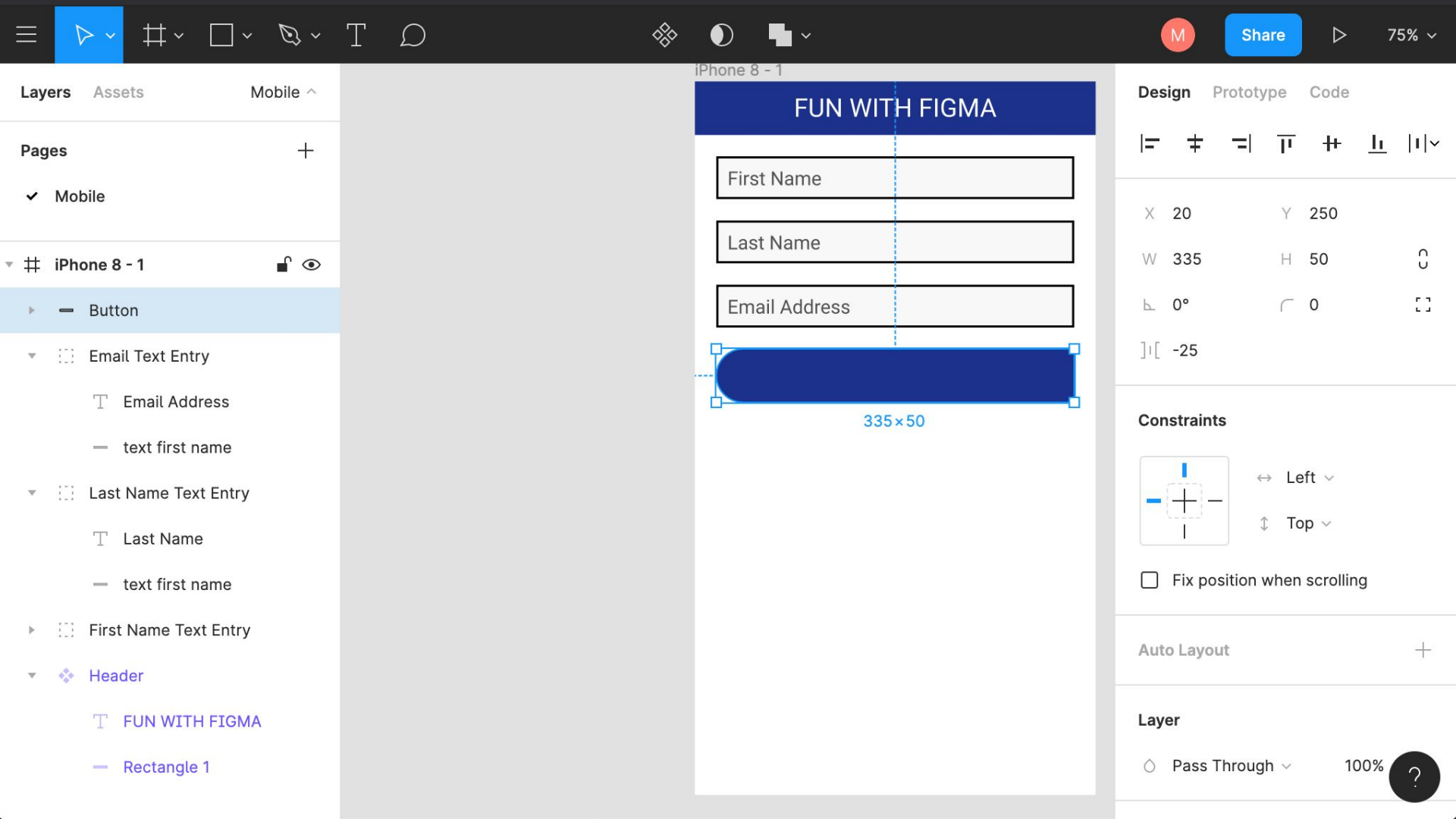
Switch back to the rectangle tool and draw a rectangle that, on the left side, passes through the center of the circle and, on the right side, is even with the edge of the text boxes. Use the numbers in the image to verify you have drawn the rectangle correctly.

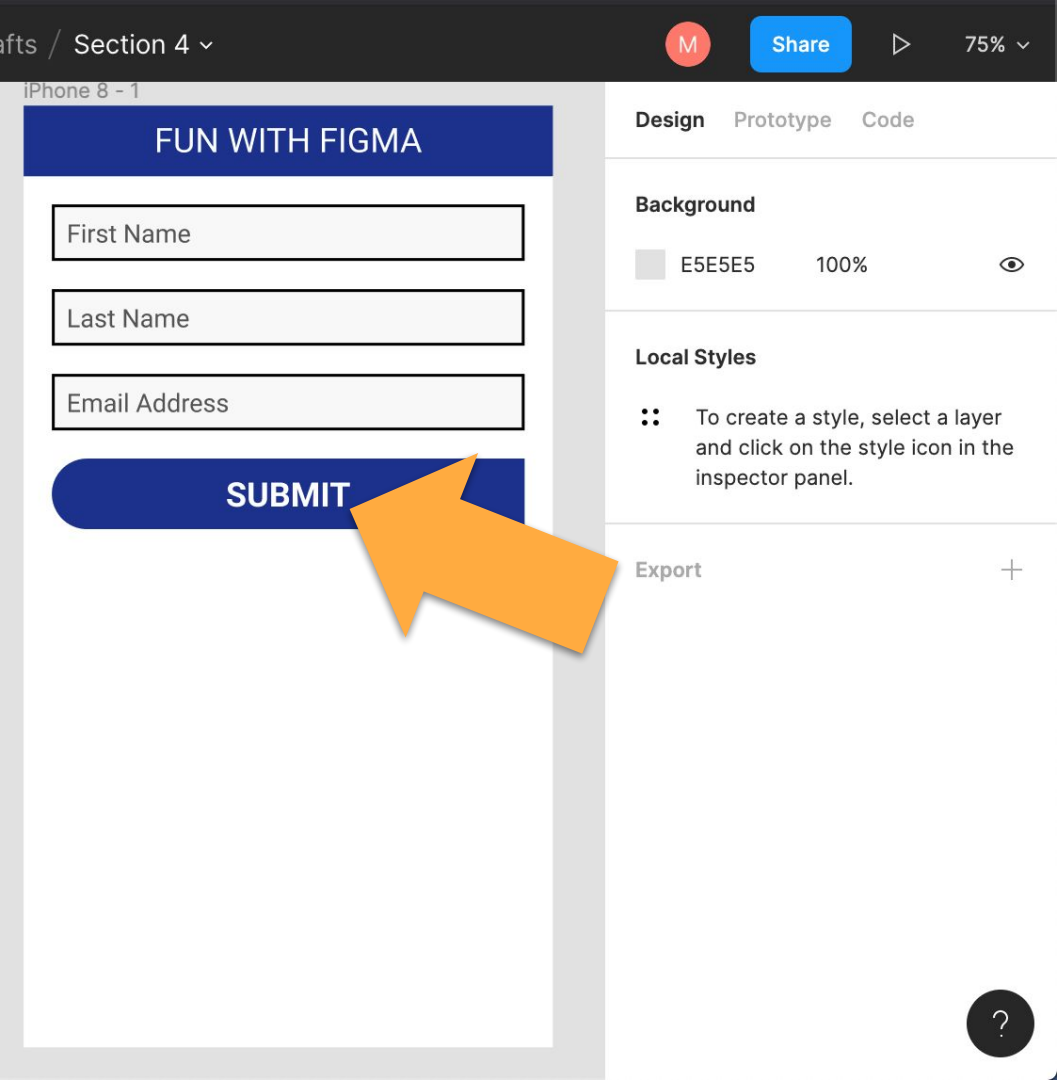
Fill the rectangle with the same color as the header and circle.



Using the layers panel select both the ellipse and the rectangle you have just created.

From the combine selection tool drop-down menu choose “Union Selection.” Note that in the layers panel the two objects have become a single object called “Union.” Change this label to “Button” in the layers panel.


Share
75%
Layers
Assets
Mobile
Pages
Mobile
iPhone 8 - 1
Button
Email Text Entry
Email Address
text first name
Last Name Text Entry
Last Name
text first name
First Name Text Entry
Header
FUN WITH FIGMA
Rectangle 1
iPhone 8 - 1
FUN WITH FIGMA
First Name
Last Name
Email Address
335×50
Design
Prototype
Code
X 20
Y 250
W 335
H 50
0°
0
-25
Constraints
Left
Top
Fix position when scrolling
Auto Layout
Layer
Pass Through
100%



Add text with the word SUBMIT on top of the button and your pixel-perfect mobile form layout is complete! Great work!