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Loooooong text

sadasdasd

Short

Label



Label

How to build a responsive material text field without plugins in sketch

I had challenge to build google material text field responsive without using any plugin.



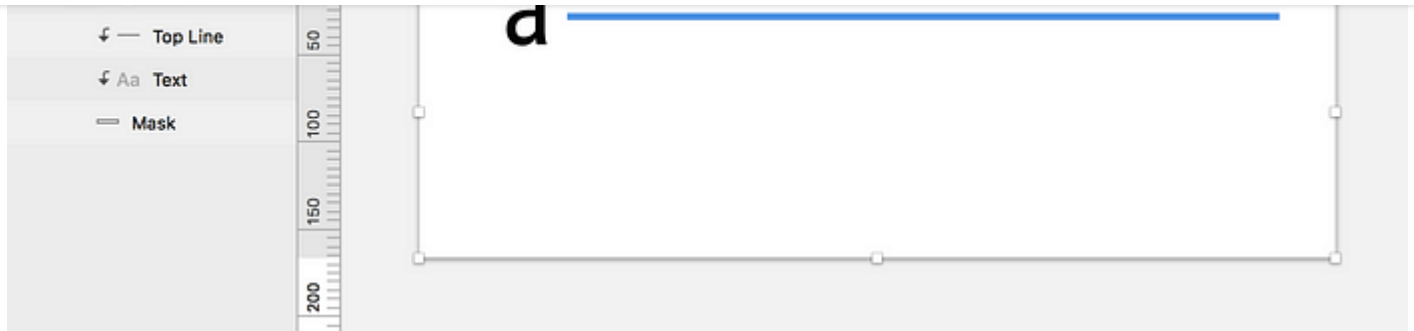
Ahmed Abdelmageed

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UX Collective a11y-light ~3 min read · February 21, 2019 (Updated: December 7, 2021) · **Free: No**

lets start!

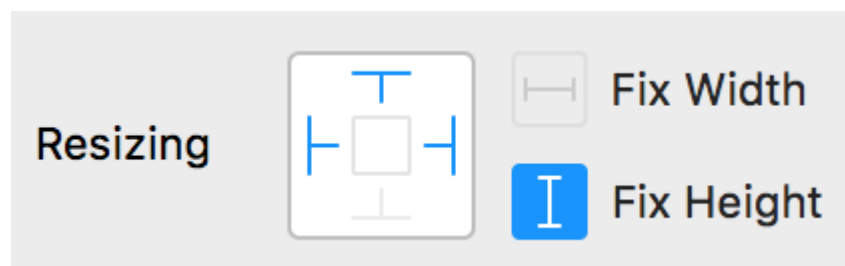


First we will start by building the **top text** with the **Top line**

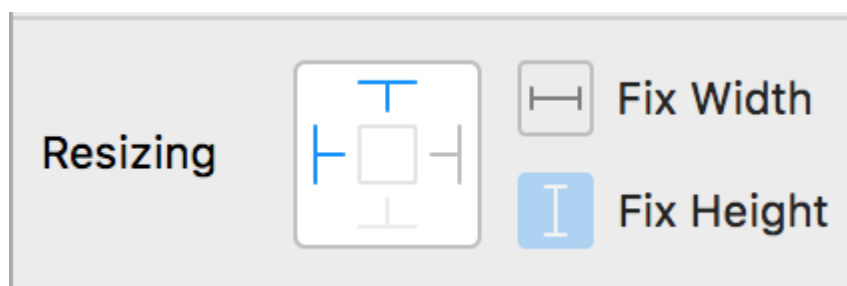
Add text then draw a line then mask them with mask with some margin to the left and right

Add to resizing properties the following layers

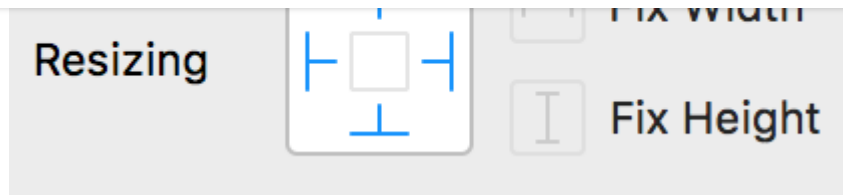
Top line:



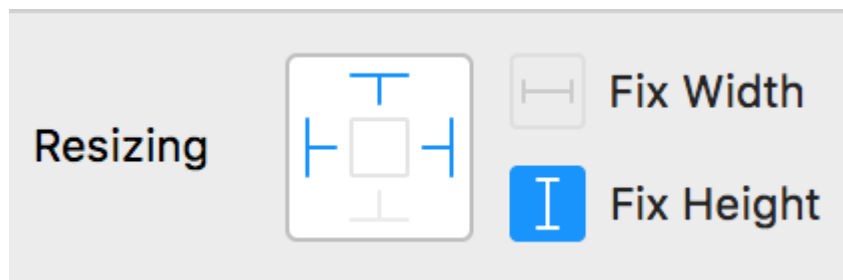
Text layer:



Mask:



Group all the layers in group name **Top Text** with resizing property



Now create symbol instance and check if it is responsive or not and add some text in the overrides to check if it responsive or not

a —

asas —

a —

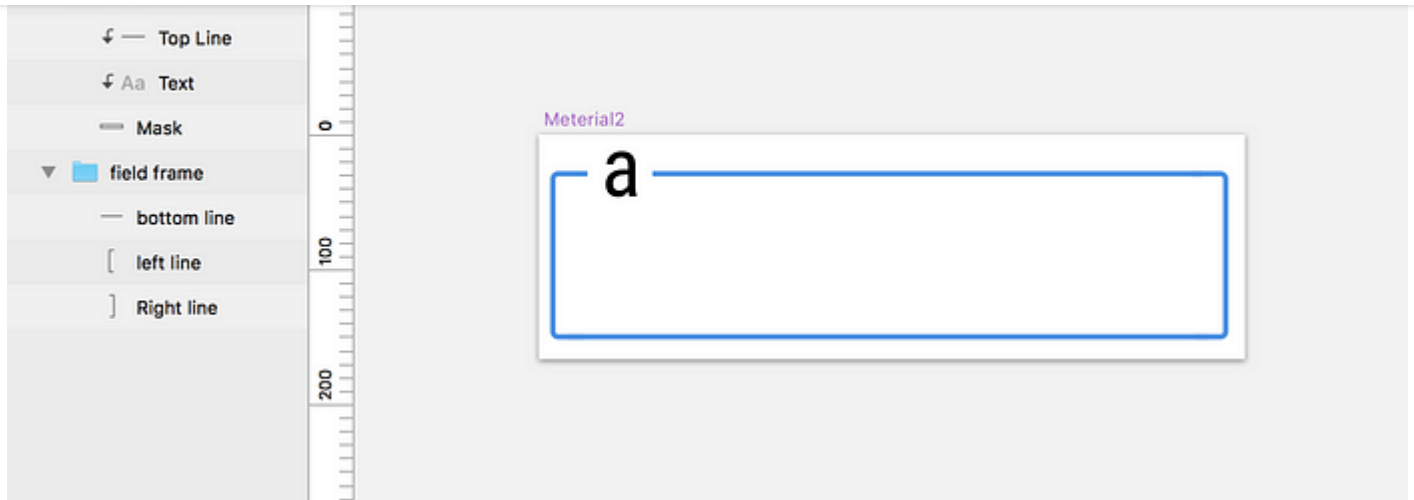
adasdasd —

a —

asas —

Well Done!

Next step to create the frame



we will create the frame in 3 parts the sides and bottom and we already have the top bar

Left line layer:



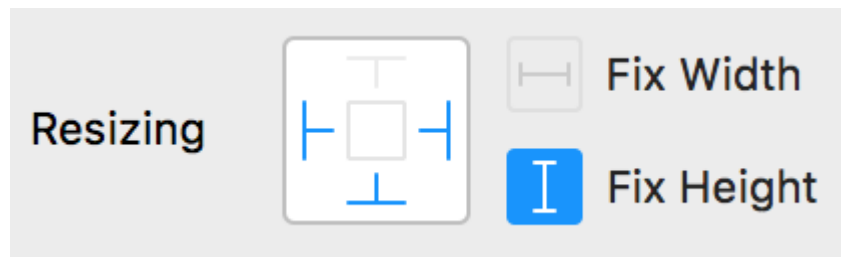
Right line layer



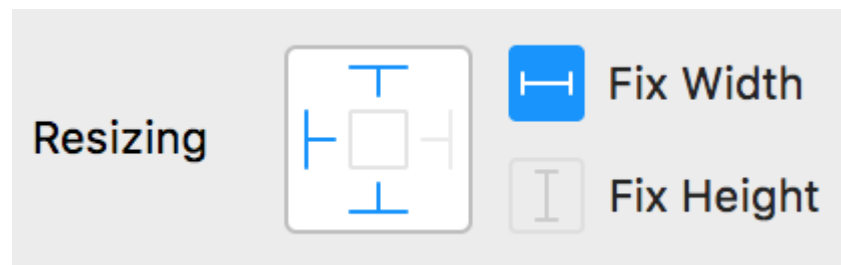
bottom line layer

Now lets make the resizing proparites

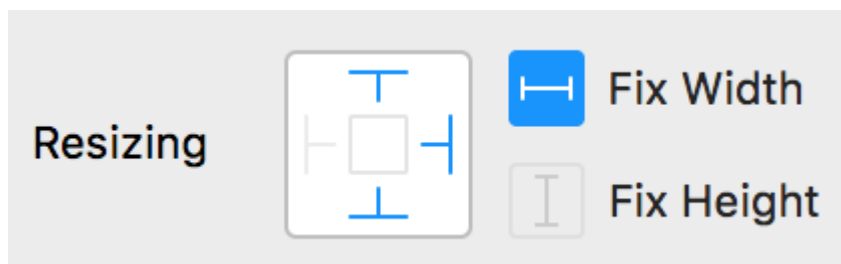
for **bottom line layer**:



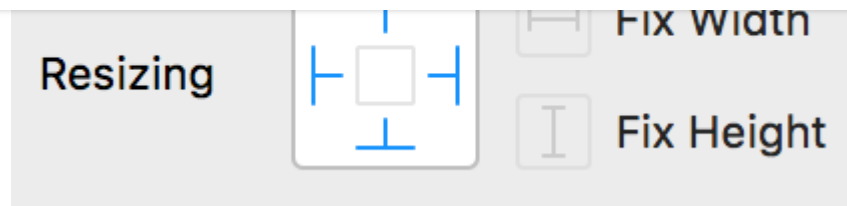
for **Left line layer**:



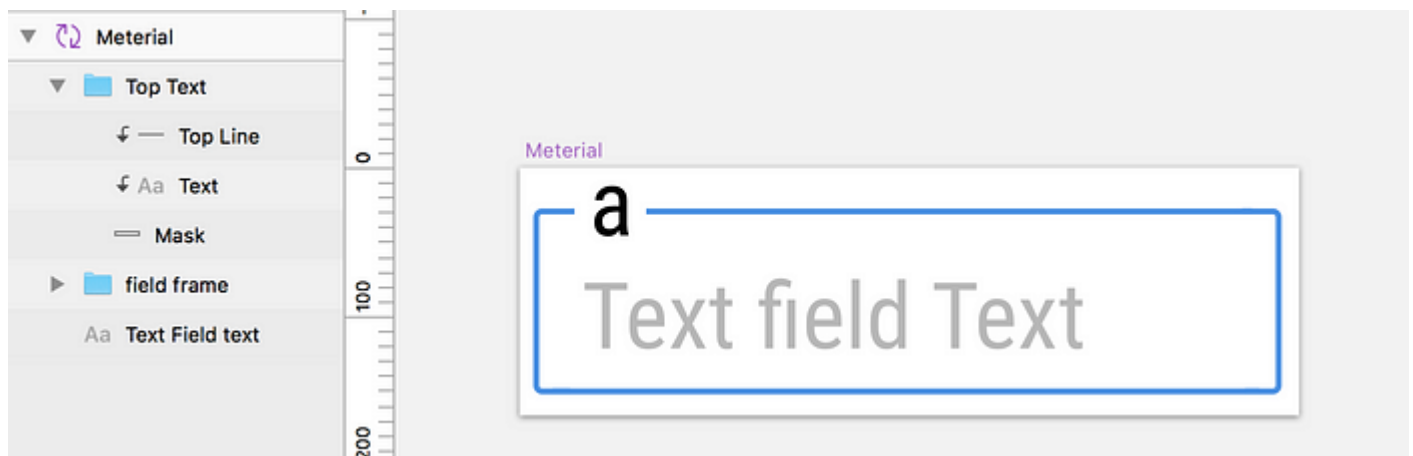
for **Right Line Layer**:



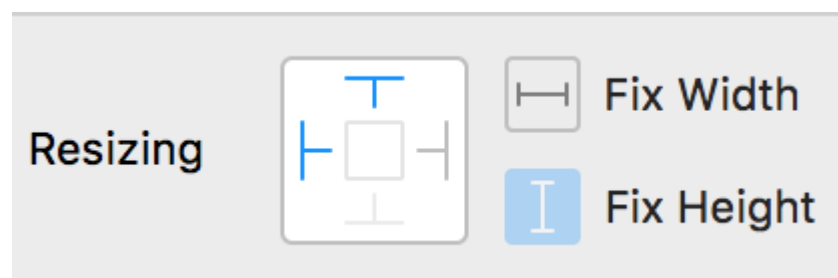
Group the 3 layers in Group with name **field frame** with resizing property



and now add your **Text Field text**:



with resizing property



and now Try it!

sadasdasd

Short

Text field Text



asddas

Cool Ha!

get the demo file from here <https://drive.google.com/open?id=1J-jUml3PZdxoN6HOS3jBVC5AtCtC3juW>

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