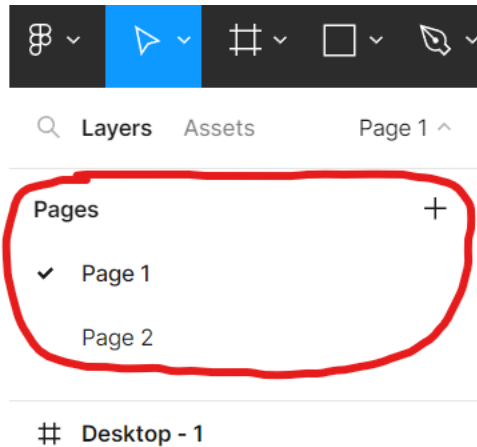


Figma Guide

The Basics of Figma – Creating the Framework

1. Pages can be accessed and created here.



2. a Frame is a box that will contain objects on a website.

Pressing this button



will allow you to create a frame manually.

It will also bring up these additional options on the right side →

You may also press F to pay respek- I mean, to use the frame tool.

3. Creating shapes and inserting images and videos



This button will allow you to create shapes.

For more shapes, press the downward arrow on the right.

Doing so will also allow you to insert images and videos.

Design Prototype Inspect

Frame

▼ Phone

iPhone 14	390×844
iPhone 14 Pro	393×852
iPhone 14 Plus	428×926
iPhone 14 Pro Max	430×932
iPhone 13 Pro Max	428×926
iPhone 13 / 13 Pro	390×844
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

► Presentation

► Watch

► Paper

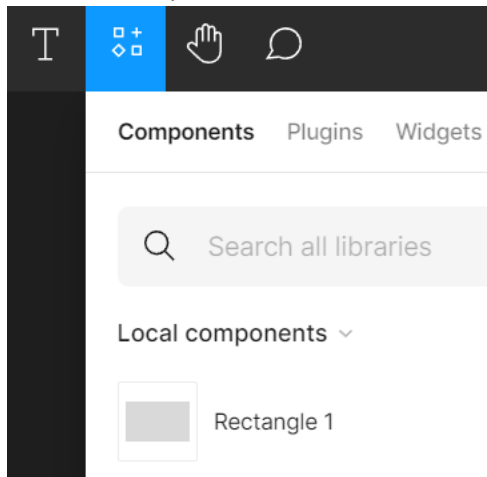
4. Reuse components

Selecting any object will give you the option to create a component.



Pressing this button on the top will turn the object into a component.

You can then press this button to access the components you have made.



Drag and drop components to reuse them.

5. Changing the design properties of objects

When you click on an object, it will allow you to edit all the design properties of the object.

This includes: alignment of the object, position, background color of the object, color of the text, rounded angles, etc.

- Constraints: this property is useful if you want objects to resize and reposition dynamically, as the website is stretched or shrunk.
- Rounded angles: this property rounds the edges of objects. Useful to create icons and make objects look bubblier.

Figma guides:

Intro to Figma - <https://youtu.be/jk1T0CdLxwU>

Figma Masterclass for Beginners - <https://youtu.be/II-6dDzc-80>

Additional Functions

- Component Sets and Variants – combine similar components (such as buttons) that all share the same properties but have different combinations of values for those properties.
 - Why use this: It is difficult to find the exact component you want, especially when you have many similar components. So instead, it is easier to find a single component that contains all possible combinations (variants). This is like how classes work in programming languages.
 - Additional information: <https://youtu.be/y29Xwt9dET0>
- Libraries and Assets – You can use another design file as a library and access the various assets in them. However, this functionality seems to require a paid teams version, so not useful for our project.
- Layout Grid – select any frame and set up a layout grid. It doesn't have to be a grid; you can select rows or columns. This feature gives you a visual idea of where to position everything on your website.
- Interactive components – this allows you to animate components. (For example, buttons changing colors and size when clicked. Swiping across the screen changes the images being presented). Additional info: <https://help.figma.com/hc/en-us/articles/360061175334-Create-interactive-components-with-variants>
- Smart selection – select a group of items and quickly adjust them. It is very useful, more info here: <https://www.figma.com/blog/introducing-smart-selection/>
- Export – export the website you designed as an image.
- Share and collaborate – allow other people to view or edit the file. Doing so will allow them to comment on the file and collaborate with you.

Links

Figma guides:

Intro to Figma - <https://youtu.be/jk1T0CdLxwU>

Figma Masterclass for Beginners - <https://youtu.be/II-6dDzc-80>

Variants:

Figma Tutorial: Variants - <https://youtu.be/y29Xwt9dET0>

Interactive Components

<https://help.figma.com/hc/en-us/articles/360061175334-Create-interactive-components-with-variants>

Smart Selection:

<https://www.figma.com/blog/introducing-smart-selection/>

(ADDITIONAL) Things to consider when creating a website:

60-30-10 Color Rule - <https://youtu.be/UWwNIMHFdW4>