lab::frames & assets
03 Working with Frames & Assets in Figma Design Lab

Assignment ::
Using Figma and the provided resources, create a quick desktop website design for **GnomeHome.com** by completing the design lab components listed below.

Steps ::

1

Document Creation
Begin by creating a new Figma design file (Figma Home tab > + Design file… button). Immediately change its name by going to the down arrow indicator next to the words *Untitled*, click on it and select Rename. Name this document
`Lastname Firstname Frames and Assets Lab.`

2

Frames Creation
Create three equally-spaced frames all using **MacBook Air (1280 × 832)** preset size. Name the frames as follows, left-to-right: **Assets**, **Home**, and **Products**. Then do the following:

- Make the **Home** and **Products** frames at least twice as tall as their starting size.
- Create a duplicate of the Assets artboard underneath that board, and change its name to **Header & Footer**.
- Make the **Assets** artboard half as wide as it current is and center its position above the artboard beneath it.
- On all frames *except* for Assets, set the **Layout Grid** to use the following settings:
  - Start by creating a Layout Grid on the Home frame.
  - Columns: **12** / Gutter Width: **16** / Margin: **90** for left/right sides
  - Change the color of the grid to taste; I suggest pulling back the Opacity to 7-12% as the default is a bit too much in my opinion.
  - After creating the grid on the Home frame, create a Layout Grid Style for it, and apply that style to the Products and Header & Footer frames. To do so, click on the "four dots" icons to bring up Grid Styles, then click the plus button in the pop-over box. Give it a name and select Create Style.,
  - Practice showing and hiding the grid using Shift-G

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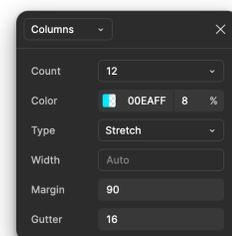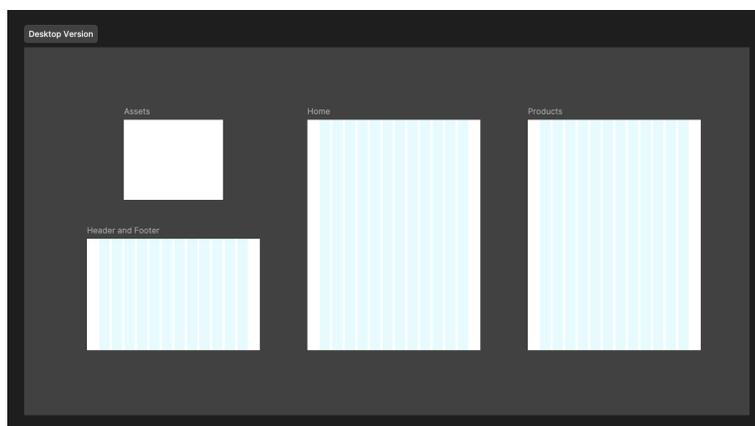
3   Section Creation

Using the Section tool (Shift-S), draw a large rectangle around the Home and Products frames, allowing a generous margin between the frames and the edge of the section. Name this section *Desktop Version*. Practice moving the section around be grabbing its name, observing how all of the frames within the section move with it.

4   Color & Logo Assets

On the Assets artboard, create four identical squares, and apply each of the following colors as the fill of at least one of the squares: **#444444**, **#dfdfdf**, **#a6060e**, and **#5c7ebf**. Make sure there is no stroke applied. After the colors are applied, select each square one-by-one, and add them as a Style to your document. We'll use only these colors for the next steps.

In addition, bring in one or more of the provided **SVG logos**, to the Assets artboard and make them Components (Object > Create Component; Command-Option-K). Name them appropriately and meaningfully.

5   Header and Footer Component Design

On the Header & Footer artboard, create a simple **website header** that includes one of the provided logos, a basic text navigation, and other design elements of your choosing. Use the following items as your primary navigation:

<p align="center">Home | Products | About | Support | Contact | Cart</p>

In addition, create a basic **website footer**, repeating some of the content of the header but with minimized styling, and include basic copyright information.

When done, select all of the elements in the header and select Object > Create Component (Command-Option-K). Name this component **Header**. Finally, apply this component to **Home** and **Products** frames by dragging it from the Components section of the Assets panel.

Repeat this entire process for the **Footer** as well.

6   Home Page

Bring in the provided home page content, and arrange them on the artboard. All provided content must be used; cropping of images is OK. When you format type, save the styles you create as **Text Styles**, and apply formatting using these styles where you are able. These can be tricky to work with in Figma, so take some time to learn how they work.

7   Products Page

On this page, create a grid of products that is at least seven items in length displaying all of the gnome products provided. Start by designing one "card" (group of content), then actually group those elements together (Object > Group Selection [Command-G]). Finally, copy and paste that group six more times, then alter the content within using the provided text and images. Make your frame taller if needed.

For each item include the following content:

- Product Name
- Product Price
- Product Image
- *Add to Cart* button

Requirements ::

When done, save a copy of your design as a local .fig file, and place it into your shared Drop Box on Google Drive for this class. In addition, copy a link to your design (Share > Copy link) and submit it to the assignment for this Design Lab on Canvas. Please make sure to grant both **viewing and editing** rights to the Figma design. This design lab is due by the end of class and is worth 40 points.