

1.



Activity introduction

This activity will help you apply your wireframing and design system-building skills to build mockup screens. You'll convert your low-fidelity wireframes from the

[Create wireframes for a responsive website](#) and

[Create wireframes for different screen sizes](#) activities into mockups.

Feel free to use the design program of your choice (Figma or Adobe XD). The examples in this activity were built using Figma.

After completing this activity, you'll have the opportunity to compare your work to a completed exemplar in the following course item.



Step-by-step instructions

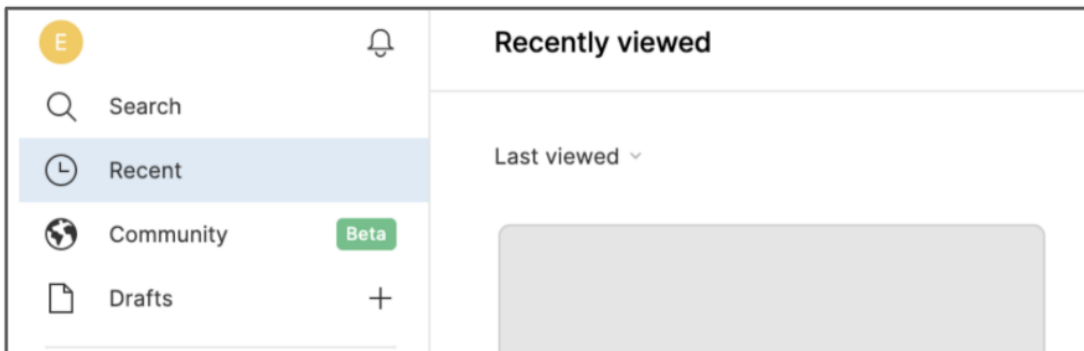
Step 1: Open your responsive website wireframes for your portfolio project

Open your lo-fi wireframes in Figma or Adobe XD. These are the same wireframes from the [Create wireframes for a responsive website](#) and

[Create wireframes for different screen sizes](#) activities. It will also be helpful to open up the sticker sheet that you created in [Create mockups of a mobile app](#) activity. Your mobile app mockups from that activity will also be a helpful reference for you as you're building out these website mockups.

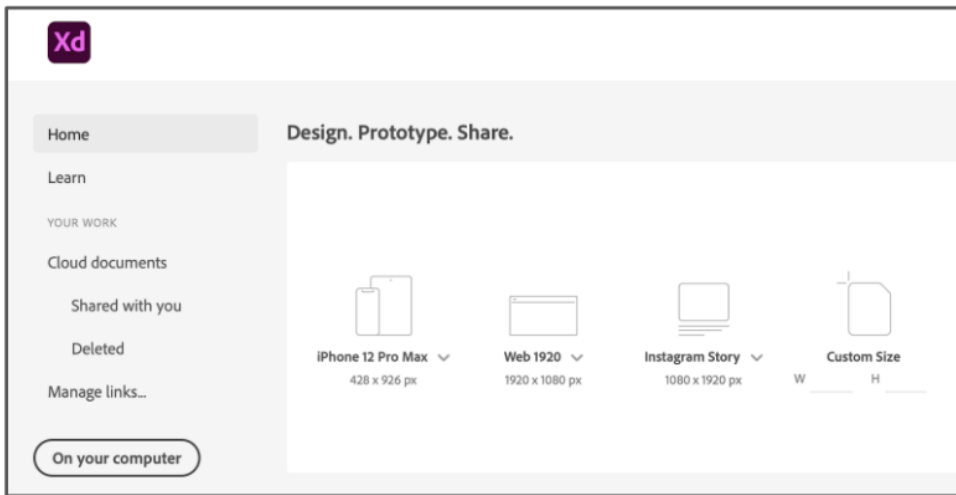
In Figma:

Go to the Figma website or start the Figma desktop app. Make sure you are logged in and click on Recent in the upper left-hand navigation bar, then click on your project to open it.



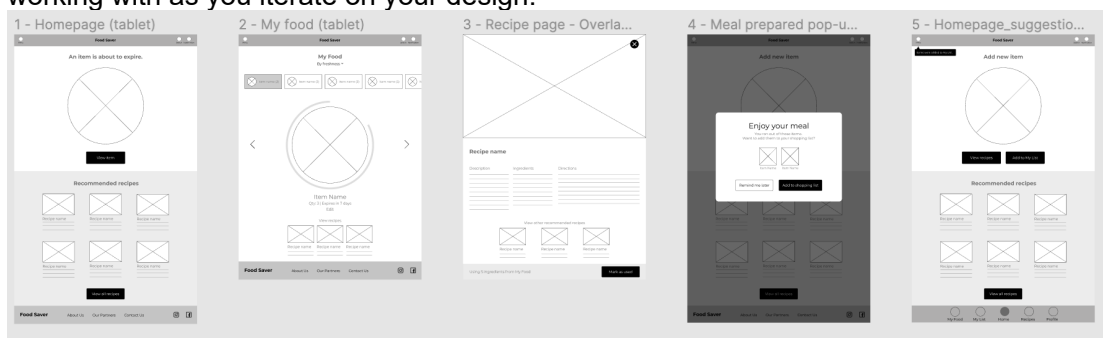
In Adobe XD:

Start the Adobe XD desktop app. Make sure you are logged in and click on your project in the Recent section to open it.



Step 2: Prepare your design

Before you start updating your design, organize all of your screens. For example, put them in the order your user would observe them as they navigate the user flow. Also, make sure you name each frame. This will help you keep track of the screens you are working with as you iterate on your design.



Step 3: Build your mockups one screen at a time

Starting with your responsive web home screen variant, begin converting your lo-fi design into mockups. Apply the visual design elements you've learned about. Some things you'll want to incorporate are:

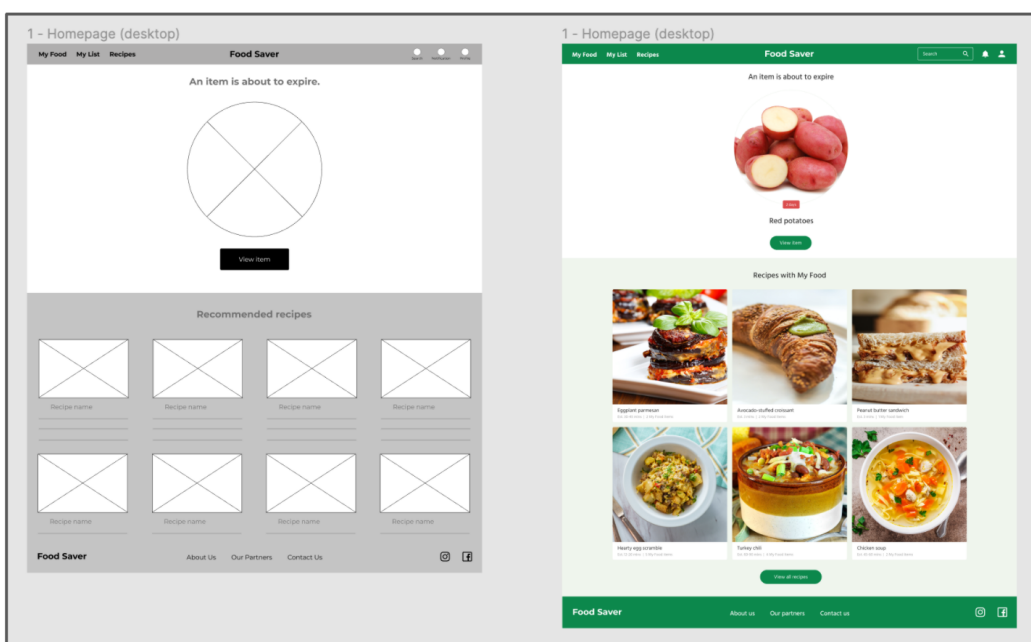
Color

Typography

Iconography

Images

Negative Space



In the screens above, the tablet web wireframe was transformed into a tablet web mockup. The designer added:

Color: Green buttons and background colors

Typography: Fonts are applied consistently across elements, like buttons

Iconography: Icons replace placeholders to make the product feel more realistic

Imagery: Product photos replace the image placeholders to make it more clear what an element is and does

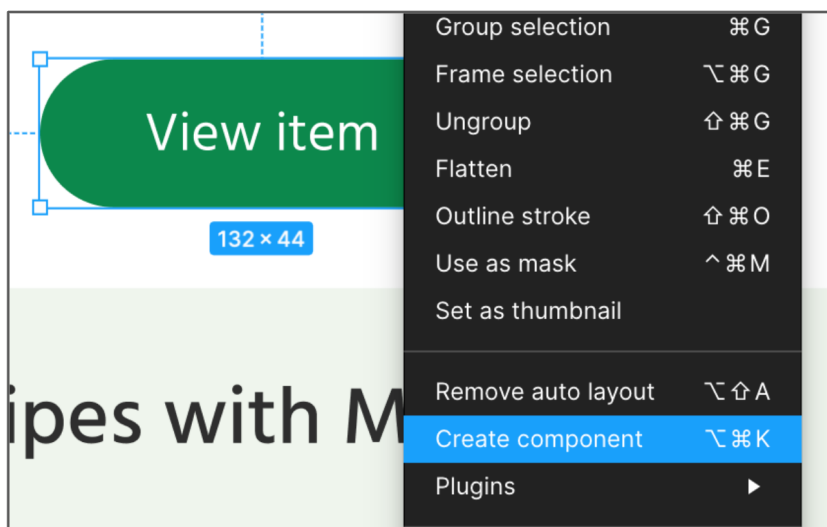
Negative Space: White space around elements draws attention to the most important elements on the screen

Step 4: Save your high-fidelity assets as components

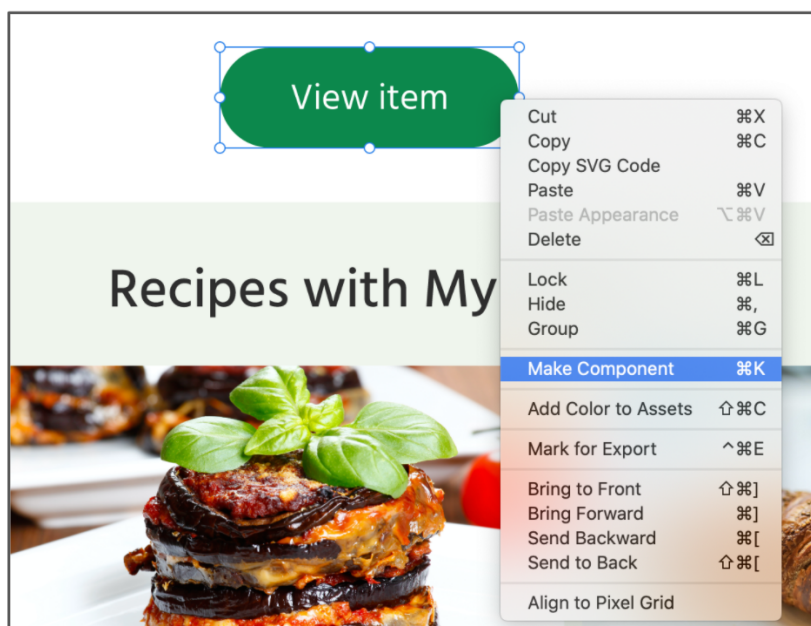
As you're creating your hi-fi design assets, such as a navigation bar or an icon, save them as a component so you can quickly use them to build out the rest of your screens. To save an item as a component in either Figma or Adobe XD, right-click on the element and select Create component in Figma or Make component in XD.

An added benefit of creating components is that any update you make to the parent component will be automatically translated to the rest of the instances where you used that same component.

In Figma:

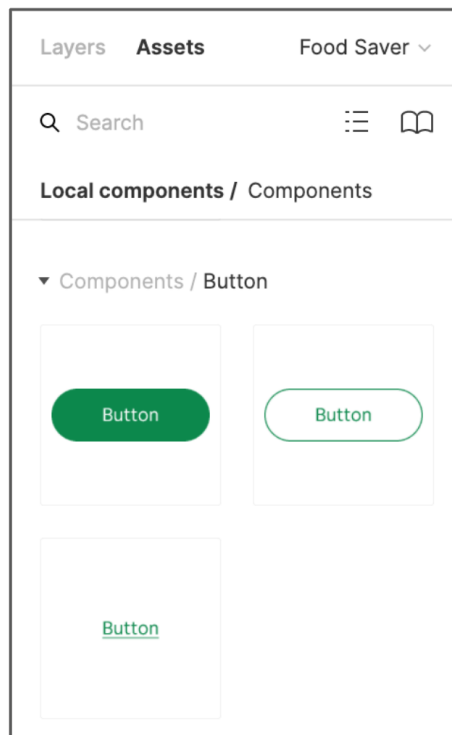


In Adobe XD:



In Figma, you can access all the components you've made for your designs in the Assets tab located at the top-left of your screen, right next to the Layers tab. In Adobe XD, you can access all the components you have made for your designs in the Libraries panel, which can be opened in the bottom left of the screen.

In Figma:

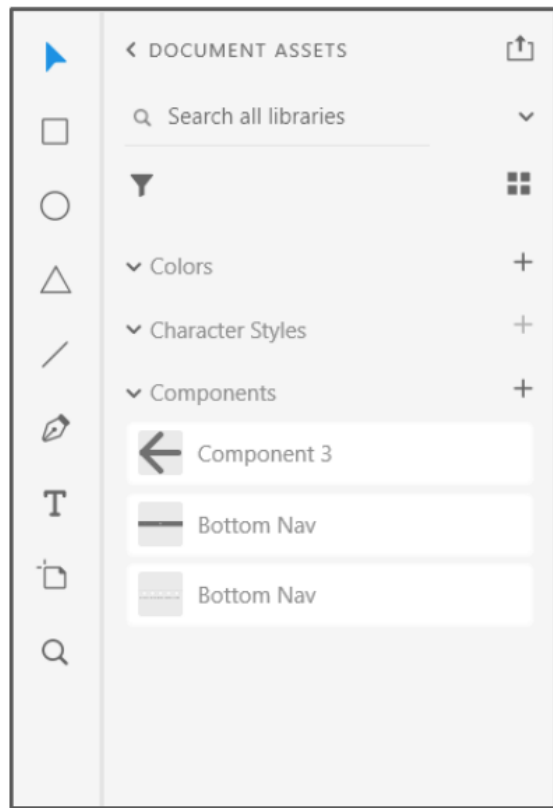


In Adobe XD:

First, click the Libraries icon to open the Libraries panel:



Then access your components in the Components drop-down menu:



Step 5: Build out the rest of the mockups for your main user flow across all screen size variations

Repeat steps 3 and 4 until you have built enough mockup screens to successfully convey your product's main user flow. You've already built out the wireframes for the main user flow of your responsive mobile web app. You also created tablet and desktop screen size variants, so you have a good idea of what screens need to build out. The wireframes will be your starting point for all the mockups you're completing in this assignment.

Take the time to think about any additional screens that you might need to make your future prototype feel more realistic and polished—build those out, too, if time permits. This process might take some time. You'll be building out mockups across different screen sizes, but the hope is that the decisions you've made throughout this course will make this process simpler.

Step 6: Save your work

As you complete these activities, remember to save all of your work to your computer, a hard drive, or a Google Drive folder to make sure you have all the resources you'll need later in the course for your portfolio.