

This video provides an overview of the Jutro design system in Figma. Once you have downloaded the Jutro design system component library from Figma community, open a new design in Figma to view all of the files included in the library. Start by selecting the library button on the left of the screen under the assets tab. The design system comes complete with everything in designer needs to begin building the UI of a Jutro app, including different component libraries, cover templates, patterns, and styles. Let's start by discussing components. Components are the basic building blocks of a Jutro application. Each component is designed to address a specific interaction or ui need. Examples of components include things like date pickers, inputs, buttons, sliders, and cards. Let's look at how the UI library is organized under assets in the Jutro component, library UI elements are organized by component. To use a component, simply drag and drop it onto the canvas in Figma. Once you do this under the design tab on the right hand side of the Figma window, you'll be able to see and modify the components, different variables. One of the great things about the component library is that it is fully aligned with the coded components, meaning design decisions can be carried over directly to development, reducing inconsistencies. To view a component's code in Figma, you will need to turn on developer mode. You can do this by typing shift D. Then select your desired component to inspect its code. Next, let's discuss page layouts. If components are the building blocks of an application, the page layouts are like the blueprints to arrange those building blocks, page layouts provide a solid foundation for building applications efficiently. They define the structure and organization of an interface, ensuring clarity and usability.

They also help to ensure consistent and responsive UI composition across different application types.

To add a page layout in Figma, go to the Jutro component library and scroll down to page layout, drag and drop the page layout component onto the canvas.

You can change the variables of the page layout under the design tab.

Here you can modify the layout according to the requirements of your project.

You can select things like screen size and the display of different panels, panes and headers.

Now let's discuss Jutro patterns.

Patterns are typically made up of one or more components working together.

They are best practice solutions to solve recurring design problems like adding a driver or vehicle to a policy.

Using patterns helps designers accelerate work and ensure consistency across usage areas.

To add a pattern in Figma, go to assets and then open the pattern library and select the pattern that you wish to use by dragging and dropping it onto the canvas.

You can change the variables for each individual component in the pattern.

Under the design tab, you can also add additional components to patterns.

To do this, you must first attach the instance.

Then you can drag and drop a component onto the pattern.

Similarly, you can add entire patterns to experience templates.

Depending on a project's requirements, just drag and drop the pattern onto the page layout.

In the template, we recommend that you check Guidewire's documentation on templates to learn more.

Next, let's discuss how to change the look and feel of a Jutro app.

Often customers will want to change the appearance or theme of an app to align it with their brand.

This is done using Jutro design tokens.

Design tokens are reusable objects

that store design values like colors, spacing, and typography.

They serve as a shared language and a single source of truth for designers and developers and help to keep design decisions consistent within a theme.

Design tokens use a specific naming structure to clarify each token's purpose.

For designers and developers, for example, consider the token JDS color background focus, which defines the background color of a UI element.

When it is in a focus state, this name is composed of up to four types of descriptors.

The first is the system descriptors, JDS, which in this case is an abbreviation for the Jutro design system.

Next is the category.

This defines the visual design attribute like color or size.

The property descriptor defines the part of the ui the token will be applied to.

In this case, the token is applied to the background.

Then there can be a modifier descriptor that details how the token will be used, but not all tokens have this descriptor.

Finally, let's discuss how to hand off designs to developers from Figma.

Once you have finalized your design, you can hand it off to developers using Figma sharing capabilities.

Go to the top right of Figma and click the share button.

Then add the developer you wish to share the file with.

They will now be able to begin working to implement your design using the dev mode.