

Working with Complex Styles

In this learning content, you will learn how to work with custom styles in the Styling panel.

Any style you add beyond the predefined styles is a custom style. Naming and saving the styles you add as custom styles allows you to reuse them across different screens in your project by selecting them from the relevant area instead of repeating the same steps. This reduces the time you spend on screen design in Kuika, making your work easier.

Under the layout, text, fill, border, and shadow (web-specific) sections in the styling panel, there is a section called custom style.

Let's prepare the styles we need together, apart from the predefined styles for the web and mobile project we will develop together. First, we created our web project. We entered the project. We need a total of 12 new styles for the web project. Now let's define the styles we will use by selecting them from the Layout section.

Let's start with the Image32 style. Drag and drop the image element onto the screen. With the element selected, go to Layout in the Styling panel. Enter 32 in the Width and Height boxes. Make sure that px is selected. Enter the name Image 32 in the area where the ready-made styles are located and save the style by clicking Add.

Repeat the same steps for the Image 64 style. Replace the 32x32 values in the boxes with 64x64, name it Image64, and save it.

To define the InputSize style, first drag and drop a text input onto the screen. With the element selected, go to the styling panel. Then go to the layout and enter 185px in the width box to the right of the text. Enter the name InputSize in the area where the ready-made styles are located and save the style by clicking Add.

To use a label of the tag type, go to the Layout area to define the padding style. Enter 6 for top and bottom, and 8 for right and left. Enter the LabelPadding name in the area where the predefined styles are located and save the style by clicking Add.

When you create a new project, enter any of the default registration screens. Here, find and select the panel element. First, remove all the default values from the panel element. Then, enter 100 in the height box and select vh instead of px to set the height. For width, enter 280 px in the min size field and 420 px in the max size field.

Center the alignment vertically and horizontally. Enter the name "RegistrationPadding" in the area where the ready-made styles are located and save the style by clicking "Add."

Now we will create a new style to use for Row and Column. The style name will be T1_R2_B1_L2. We named it this way because we need 8px padding at the top and bottom and 16px padding on the right and left. Create the style and save it.

Now we will add the styles we need for the text section.

Since we will be using a label in the tag style, we will create a style that is appropriate for this. Go to the text section in the styling panel. Fill in the relevant fields with Poppins, regular, 12px, and black. Enter the name Text in the area where the ready-made styles are located and save the style by clicking Add.

Duplicate the Paragraph style by clicking the dotdot icon on the right. Edit the duplicated style and select the default gray color instead of black, or paste "8C8C8C" into the Hex field. Name it Paragraph_Grey and save it.

Now we will add the styles we need in the Fill section.

We will add a background color for the label we will use as a tag. To do this, go to the Fill section and open the Color panel. Then add the code FA8C16 to the Hex field. Set the Alpha

value to 20. Click the "+" icon in the color palette, name it "Orange," and save the color.

Again, from the Fill section, edit the Button style for the button background and link type, add the color "00B6B3" to the Hex field, and save.

For the Input Border style, go to the border panel. Select white from the color palette. Enter 1 in the Width Top field and click the lock icon to define the border value for all sides. Then enter 12 in the fields corresponding to the four corners for Radius. Select the straight line from the Style field, name your style, and save.

We have created the necessary styles for the web project. Create a new mobile project. In this mobile project, add the styles we added to the web project using the same steps. You do not need to create the T1_R2_B1_L2, LabelPadding, and Paragraph_Grey styles because we do not need them in the mobile project.

In addition to these styles, you will need the button secondary and input border styles in the mobile project. Click the edit option for the Button secondary style in the Text panel, select the color you saved in the color section, and save it.