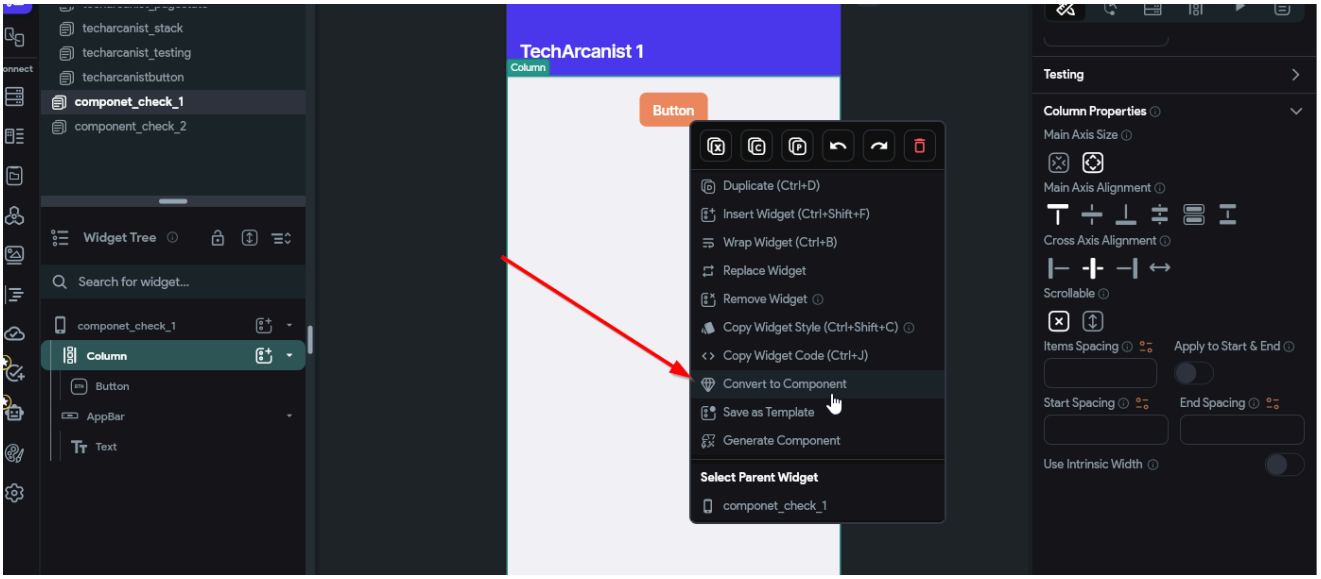
Components in FlutterFlow (Reusable UI with Custom Parameters)

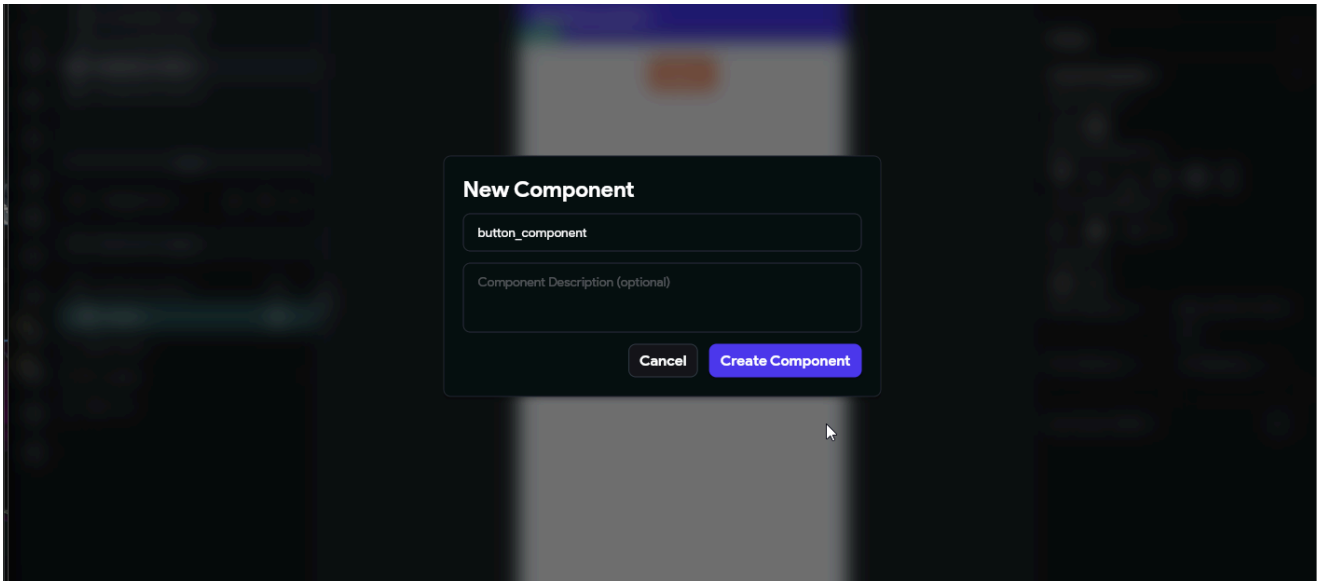
Sometimes we want the **same feature or UI** (for example, a button) on multiple pages. Instead of creating it again and again, we can convert it into a **Component** and reuse it.

Step 1: Convert Widget to Component



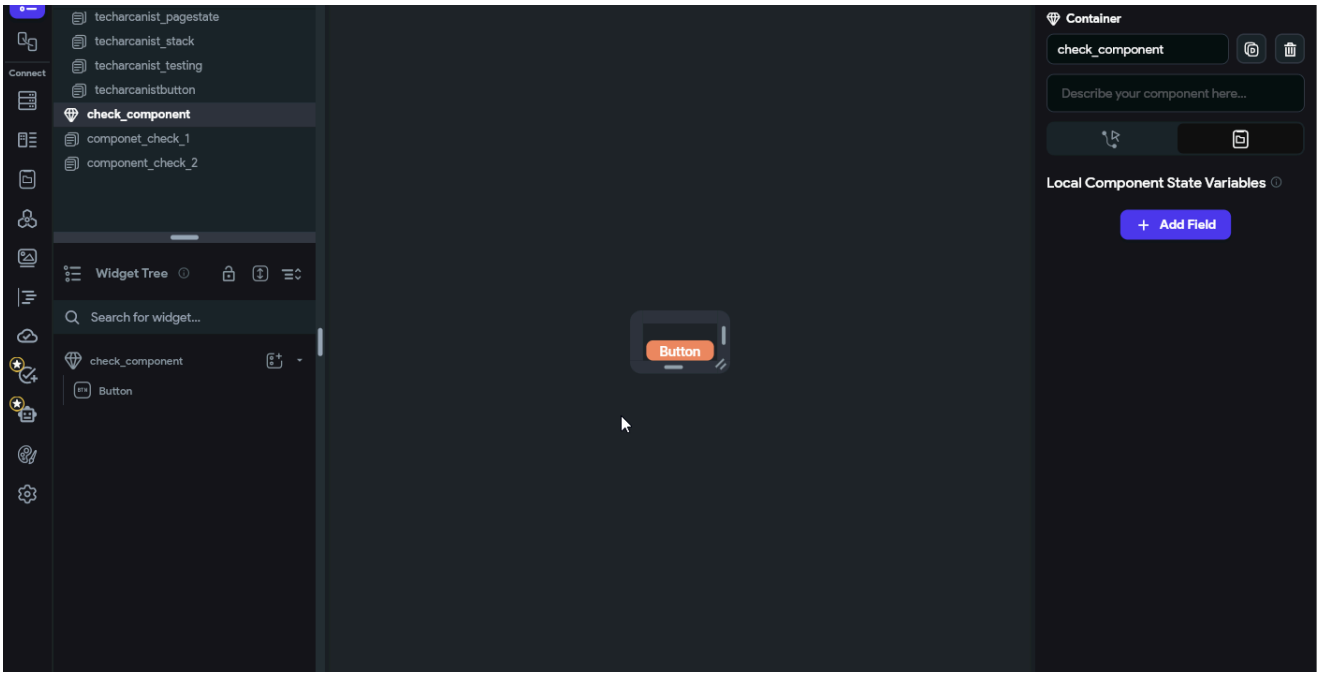
This is a page where a button is already placed.
Right-click on the button and select **Convert to Component**.

Step 2: Name the Component



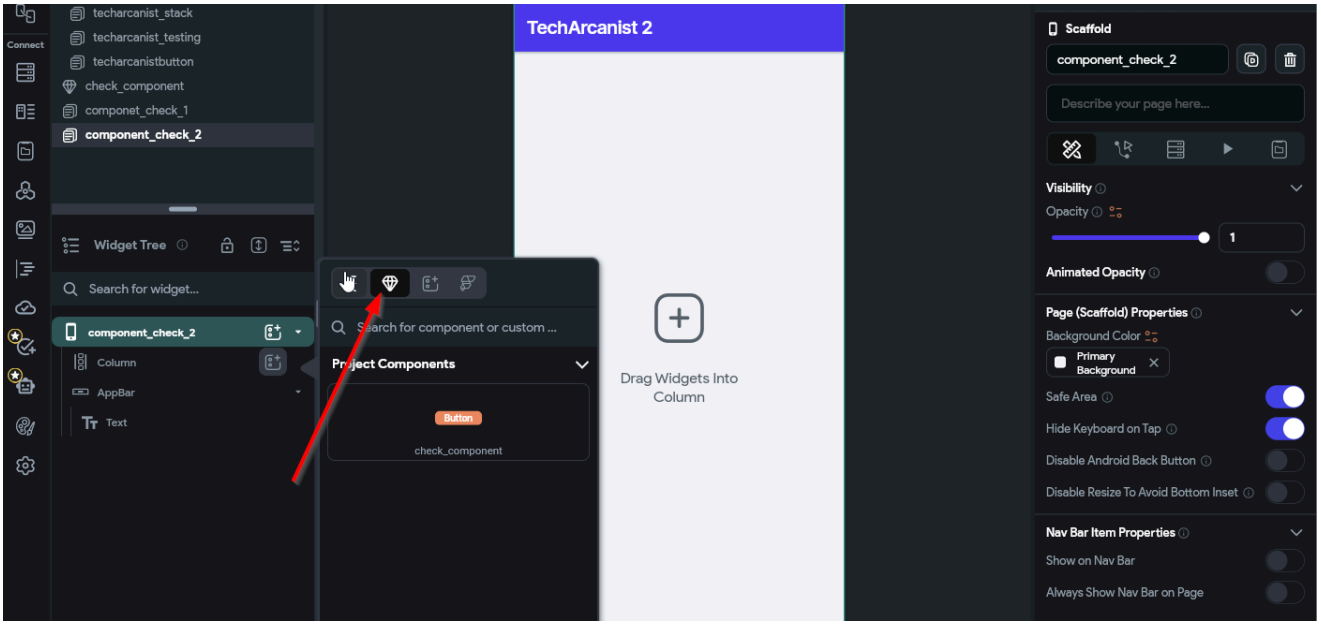
Give a suitable name to the component and confirm.

Step 3: Component Created



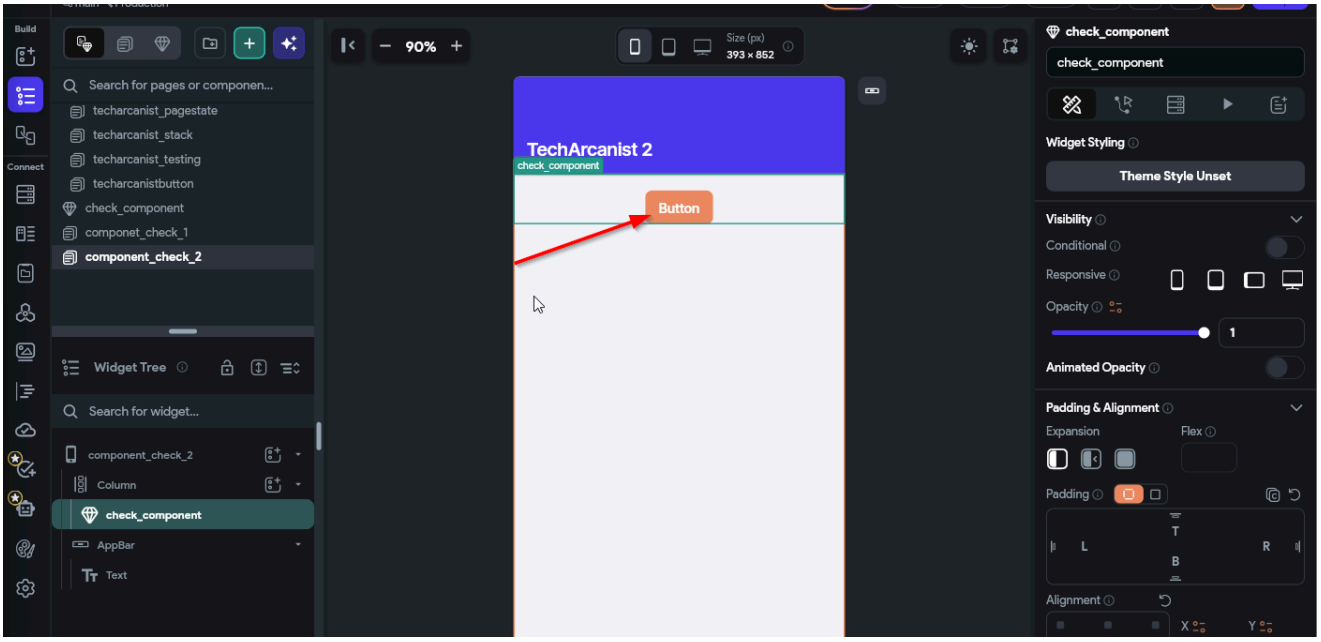
The component is now created successfully.

Step 4: Use Component on Another Page



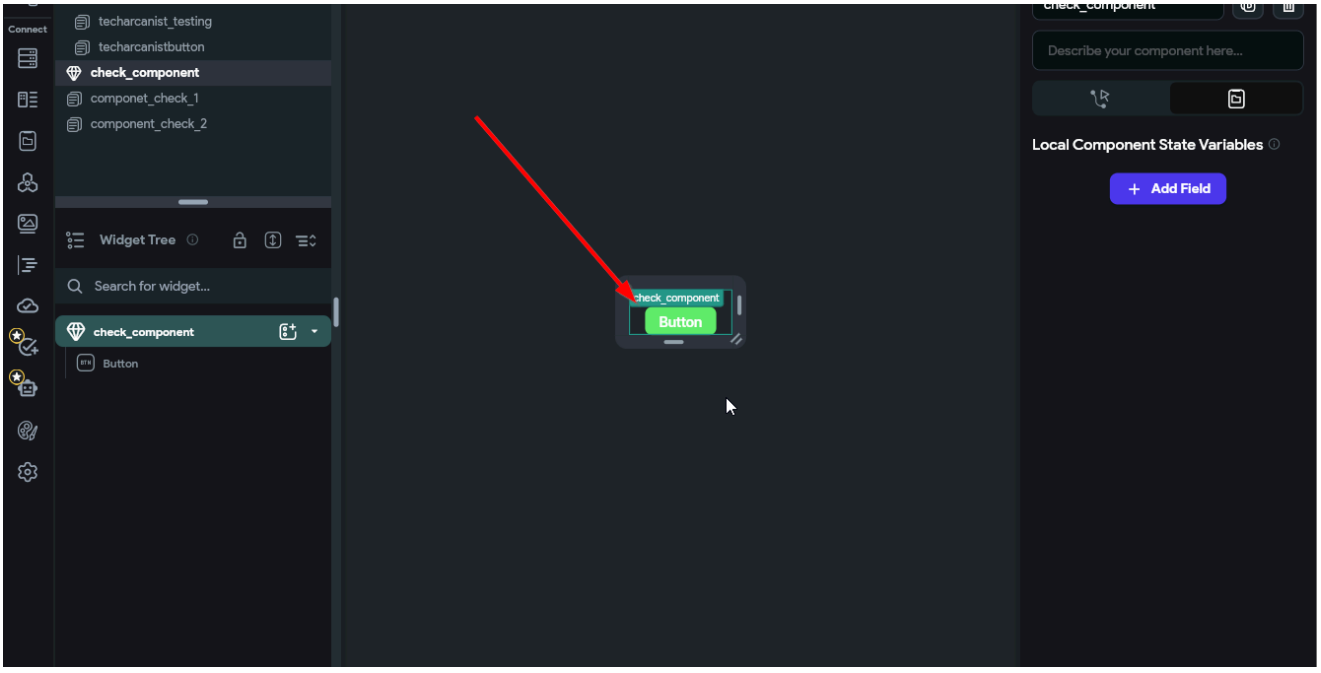
Go to another page.
Inside a **Column**, click on the **diamond icon** (Components) and select your button component.

Step 5: Component Added



The same button component is now added to the new page.

Step 6: Global Changes in Component



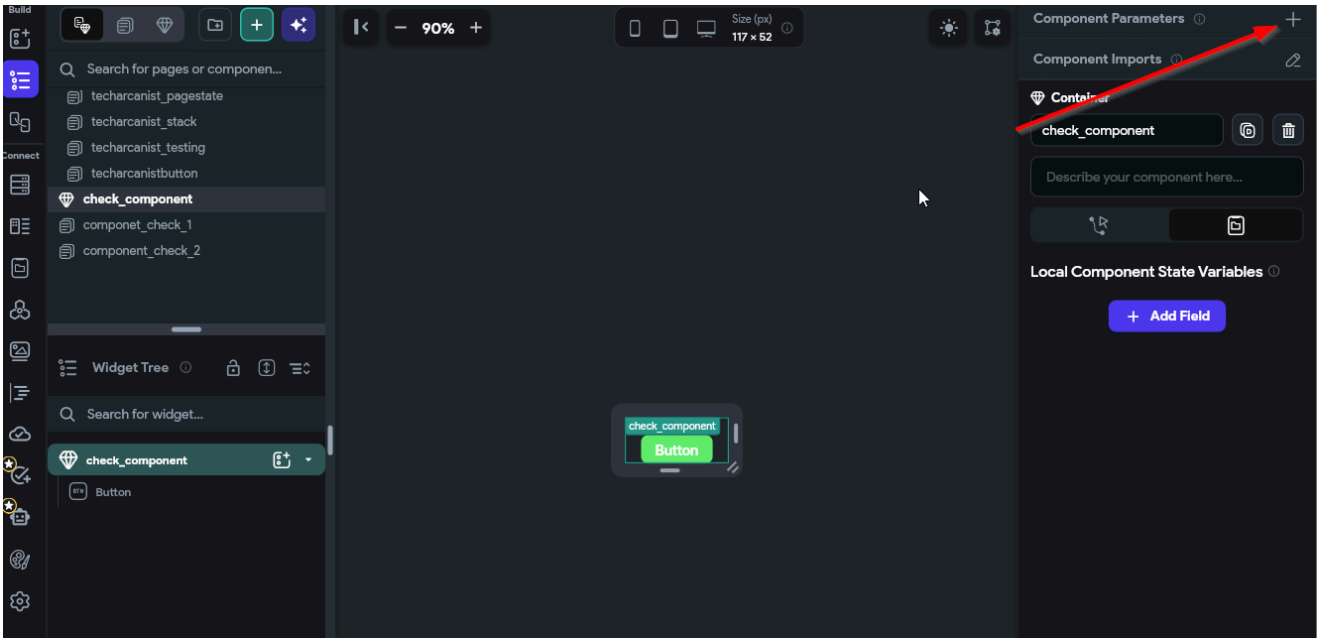
If you change the **color or design** of the component itself,
the change will reflect on **all pages** where this component is used.

Customizing Components Using Parameters

Sometimes you want the **same component**, but with **small changes** (like text or color) on different pages.

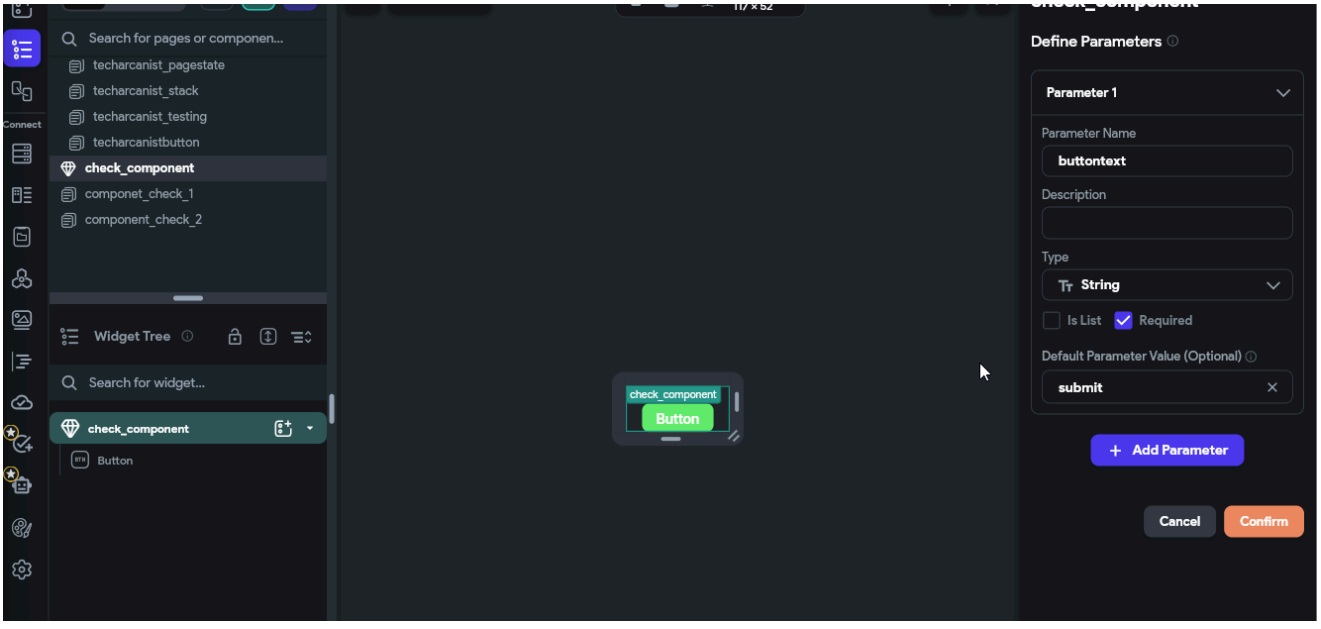
For that, we use **Component Parameters**.

Step 7: Add Component Parameter



Go to **Component Parameters** and click **Add Parameter**.

Step 8: Button Text Parameter

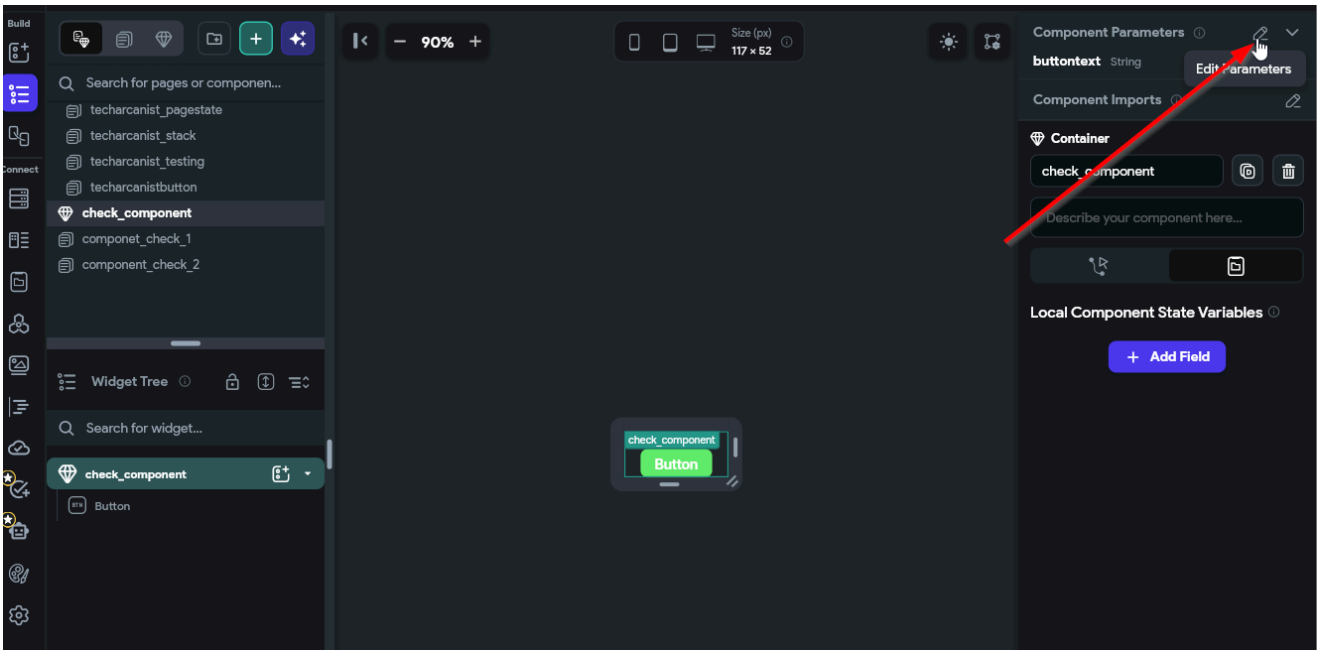


Add:

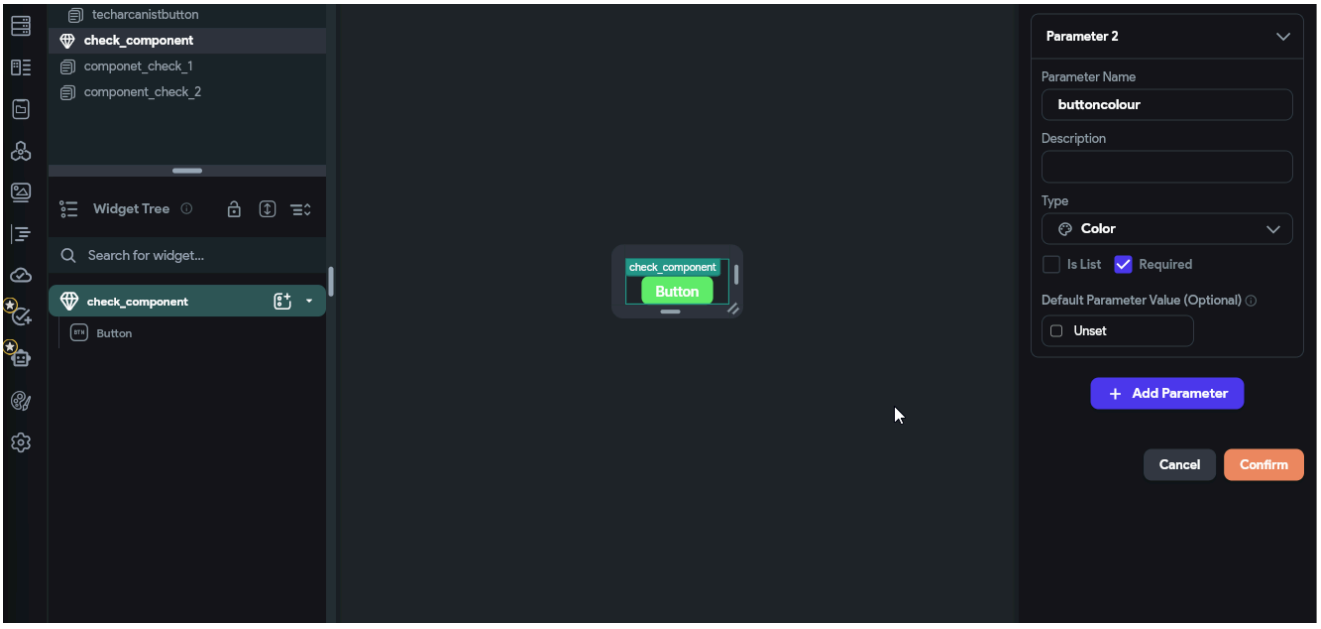
- **Parameter name**: `buttonText`
- **Type**: String
- **Default value**: Submit

Click **Confirm**.

Step 9: Button Color Parameter



Add another parameter.

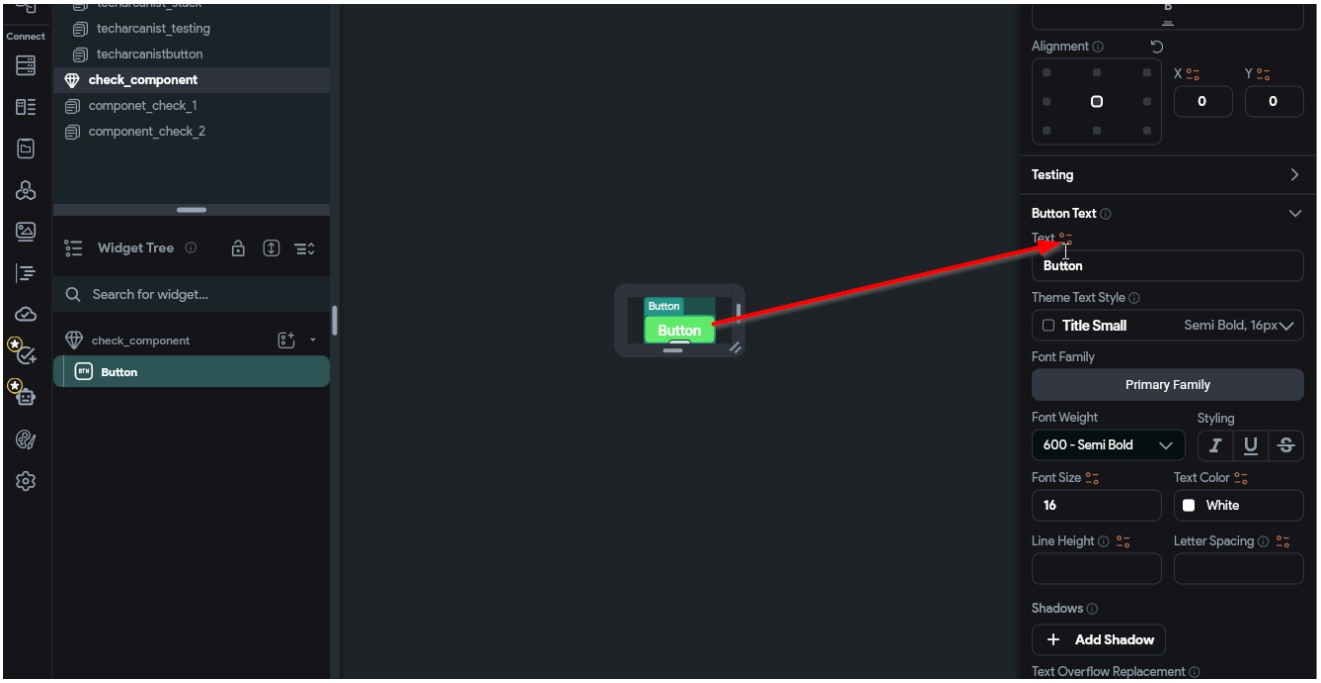


Set:

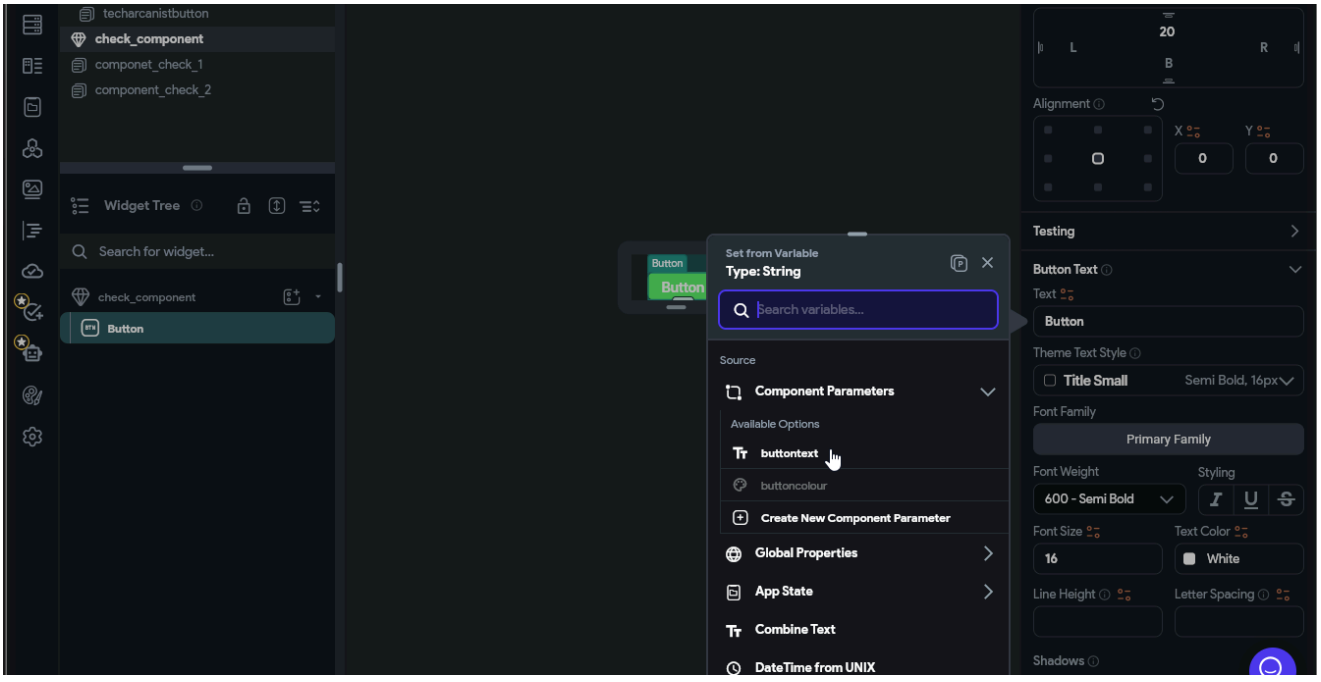
- **Parameter name**: `buttonColor`
- **Type**: Color
- **Default value**: Same button color

Confirm it.

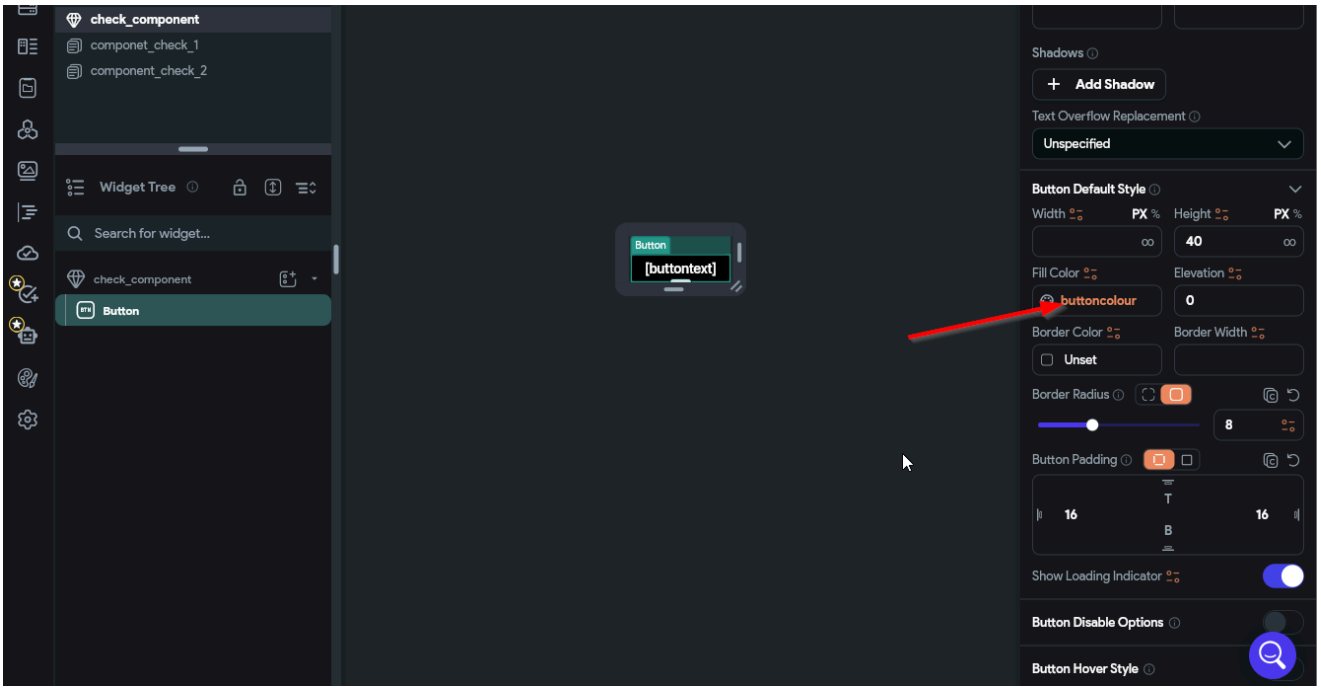
Step 10: Bind Parameters to Button



Go to the **Button Text settings** inside the component.

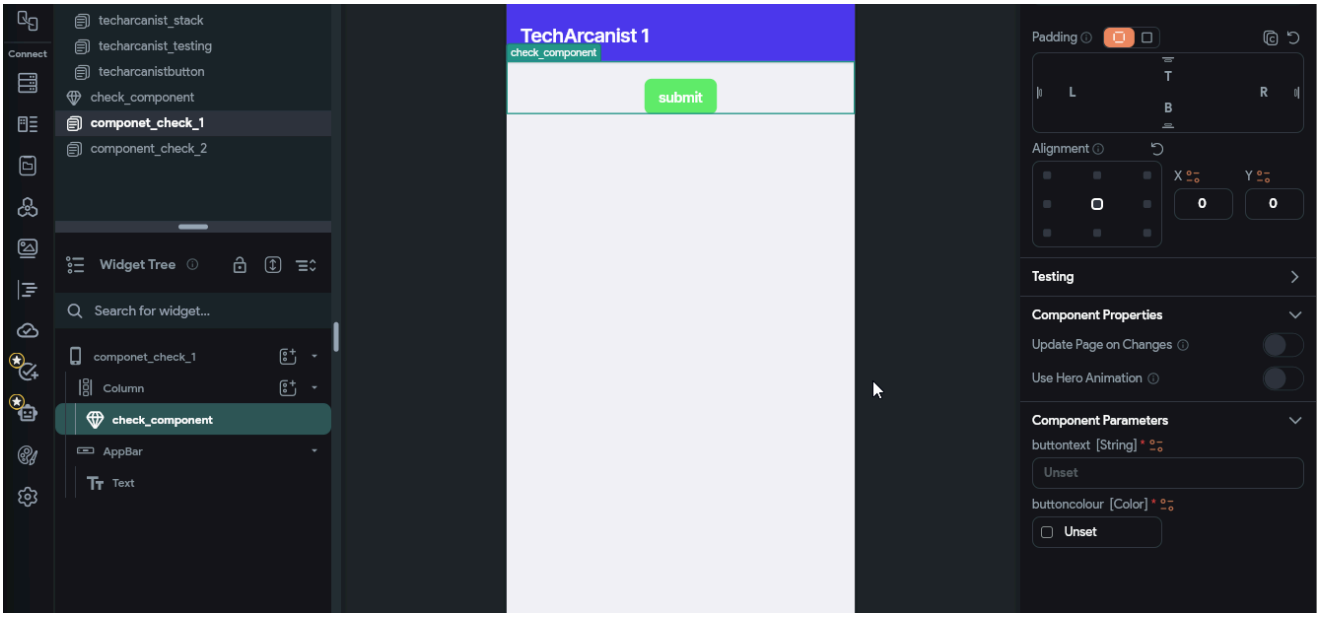


Bind the text to **Component Parameter → buttonText**.



Do the same for **Button Color** by binding it to **buttonColor**.

Step 11: Use Parameters on Page

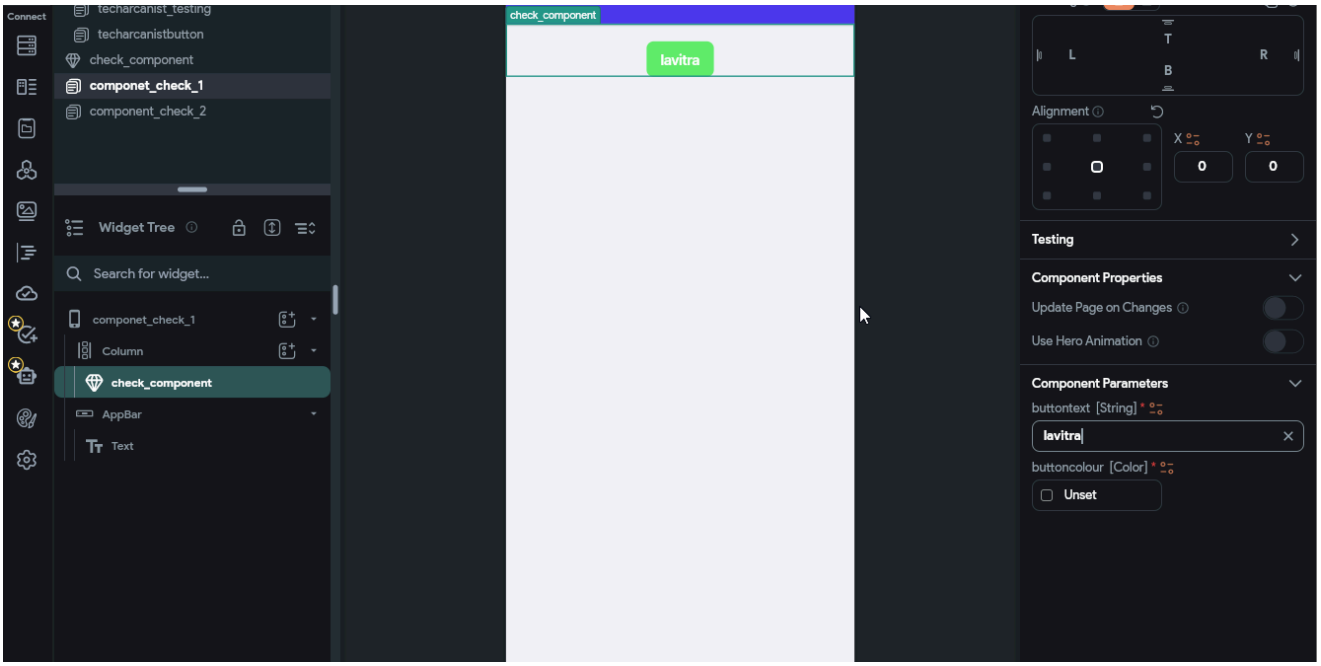


Now go to any page where this component is used.
In button settings, you will see:

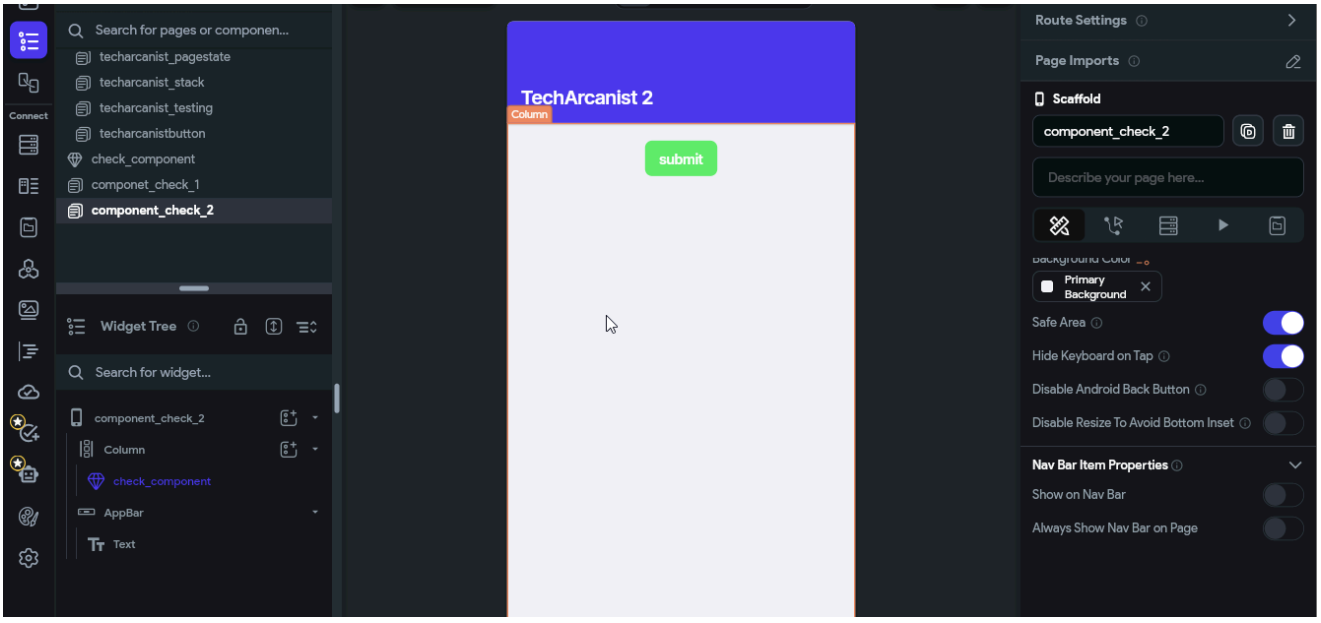
- Button Text parameter
- Button Color parameter

You can change them from here.

Step 12: Result



I changed the button text on one page.



The other page is **not affected**, because the change was done using **component parameters**, not the component itself.
