

# KidsUI Library - Documentation

KidsUI is a simple and fun GUI library for kids, built using Python and Kivy.

It allows beginners and young learners to build interactive applications with minimal code.

This document includes usage examples for each feature provided by the library.

## Creating the App

```
from kidsui import KidsUIApp

app = KidsUIApp("My App", width=400, height=600)

app.run()
```

## Adding a Label

```
app.label("Welcome!", color=(1, 0, 0, 1), font_size=30)
```

## Adding a Button

```
app.button("Click me", lambda: app.alert("You clicked!"),
           background_color=(0, 1, 0, 1),
           text_color=(0, 0, 0, 1))
```

## Adding Text Input

```
name_input = app.text_input("Enter your name")
```

## Getting Text from Input

```
app.button("Say Hello", lambda: app.alert("Hello " + name_input.text))
```

## Adding an Image

```
app.image("my_image.png", width=300, height=200)
```

## Adding Colored Box

```
app.colored_box(color=(0.5, 0.8, 1, 1), height=60)
```

## Showing a Popup Message

```
app.alert("This is a message box!")
```