



Lesson 8b

# **UI Kit Design (Part 1)**

**C218 UI/UX Design for Apps**

# Learning Objectives

- Understand the role of plugins, components, and styles in the wireframing process.
- Apply styles and components to create a cohesive and reusable UI kit.



# Plugins

# What is a Figma Plugin?

Plugins are third-party scripts or applications that extend the functionality of Figma.

## How to use plugins:

1. Click Actions in the toolbar.
2. From the Plugins & widgets tab, select from your recently used or saved plugins or search for a plugin.
3. Click on a plugin and run it.

# Popular Plugins

- Icons8
  - Icons8 is the largest and most consistent collection of curated graphics offering more than 1 million icons, photos, and illustrations.
- Unsplash
  - This plugin allows you to insert beautiful images from Unsplash.com into your designs.
- Mockuuups Studio
  - This plugin offers thousands of device mockups for you to place your design on.



**Styles**

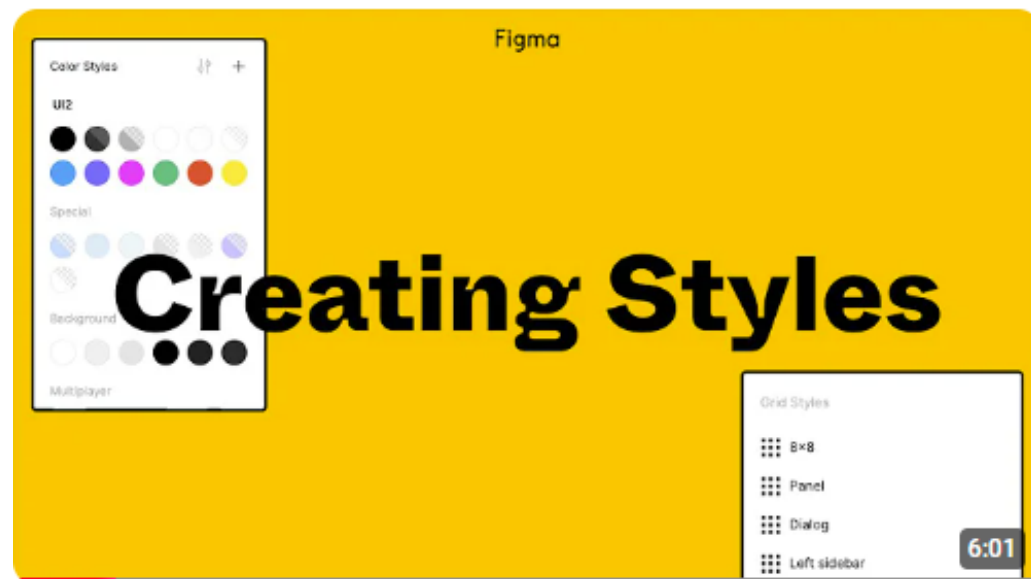
# What is a Figma Style?

Styles allow you to define a set of properties of an object, that can be reused across your designs.

**Create styles for:**

- Text
- Colours
- Effects
- Grids

# How to Create Styles



Watch Video

- You can create styles from Local styles or from an existing object.
- Read [this article](#) to learn more.



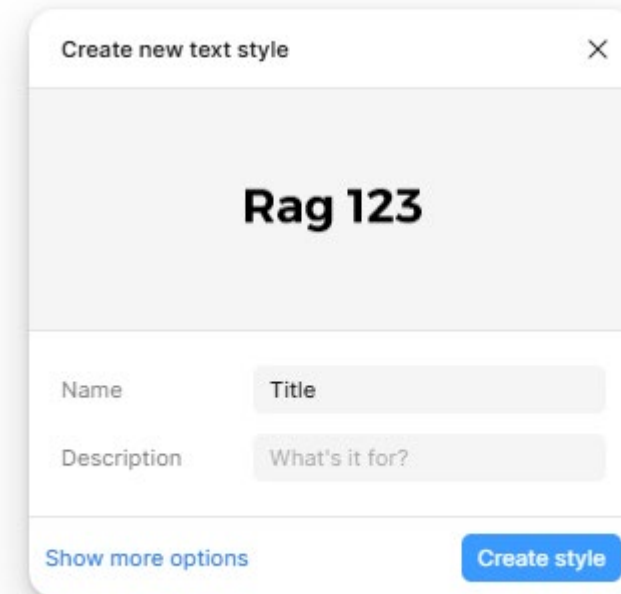


# Activity 1

# Activity 1 – Creating Styles

🕒 15 min

- Using the basic elements in your UI kit, create styles for your text and colours.



The screenshot shows a 'Create new text style' dialog box with a close button (X) in the top right corner. The main content area displays the text 'Rag 123' in a bold, black font. Below this, there are two input fields: 'Name' with the placeholder text 'Title' and 'Description' with the placeholder text 'What's it for?'. At the bottom left, there is a link 'Show more options' in blue text. At the bottom right, there is a blue button labeled 'Create style'.



# Components

# What is a Figma Component?

Components are elements you can reuse across your designs. They help to create and manage consistent designs across projects.

There are two aspects to a component:

1. A **main component** defines the properties of the component.
2. An **instance** is a copy of the component you can reuse in your designs. Instances are linked to the main component and receive any updates made to the component.



# Activity 2

# Activity 2 – UI Kit Creation

You are to continue the creation of your mobile shopping app UI kit.

- a. Create styles and components** from your UI elements where applicable.
- b. Design forms and data elements:**
  - Text field, textarea, drop down list, checkbox, radio button, plus/minus input, rating input, validation messages, helper text, and others.
- c. Create layout components:**
  - Grids, spacing, navigation menus, tabs, cards, sections, and others.

# Deliverables

1. Figma UI kit file in .fig format (L08 Individual Submission)
2. Figma UI kit link (L08 UI Kit Link)

**Deadline: By 11:59pm today.**