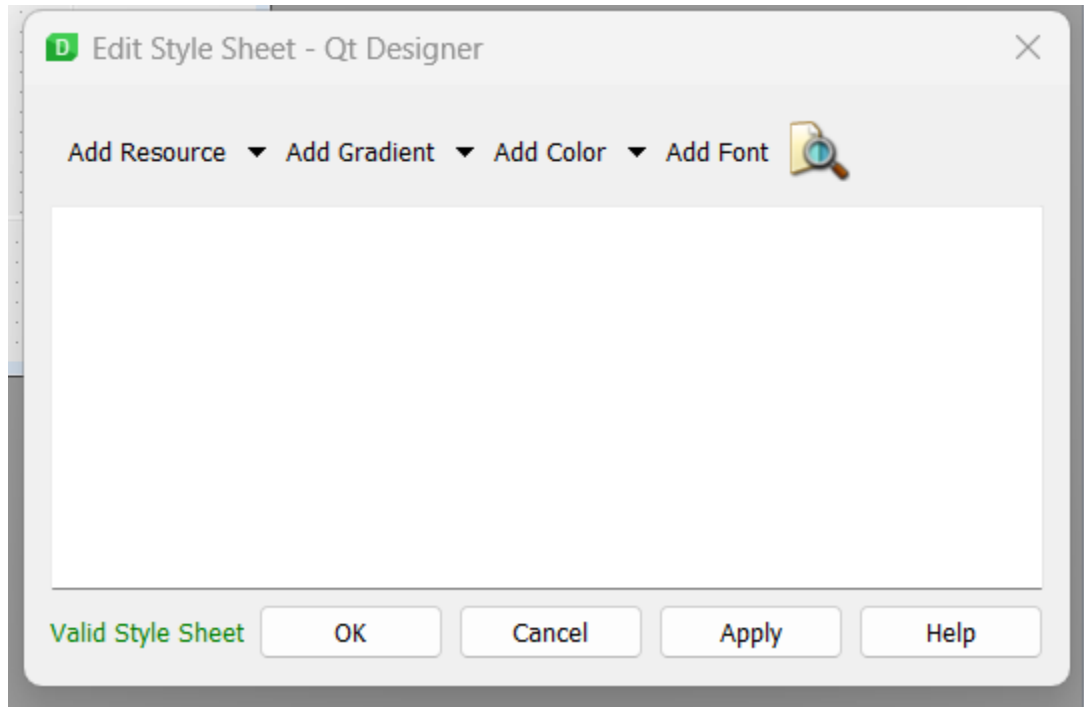


After creating the Tab widget, follow these steps:

Let's apply **styles to the Tab widget** through the Style Sheet Editor

1. Open the Style Sheet Editor, right-click the Tab widget and select Change Style Sheet from the context menu

The Edit Style Sheet dialog box appears that displays four drop-downs: Add Resource, Add Gradient, Add Color, and an Add Font button, as shown in Figure 10.23

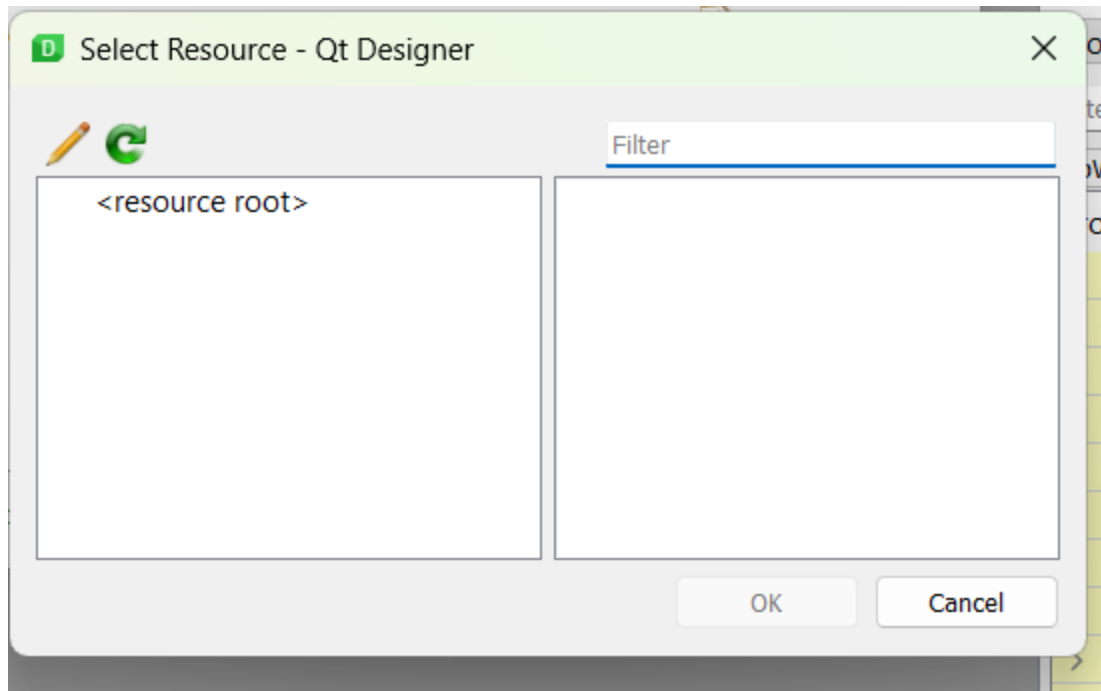


The large text box below the drop-downs acts as the Style Sheet Editor; whatever style you apply through this dialog will appear in the form of code in the text box, allowing you to edit the generated code.

Clicking a drop-down list shows respective options that you can select, which opens the related dialog for choosing images, gradients, colors, and fonts to be applied to the selected widgets.

2. On selecting the Add Resource drop-down, three options will be displayed: background-image, border-image, and image

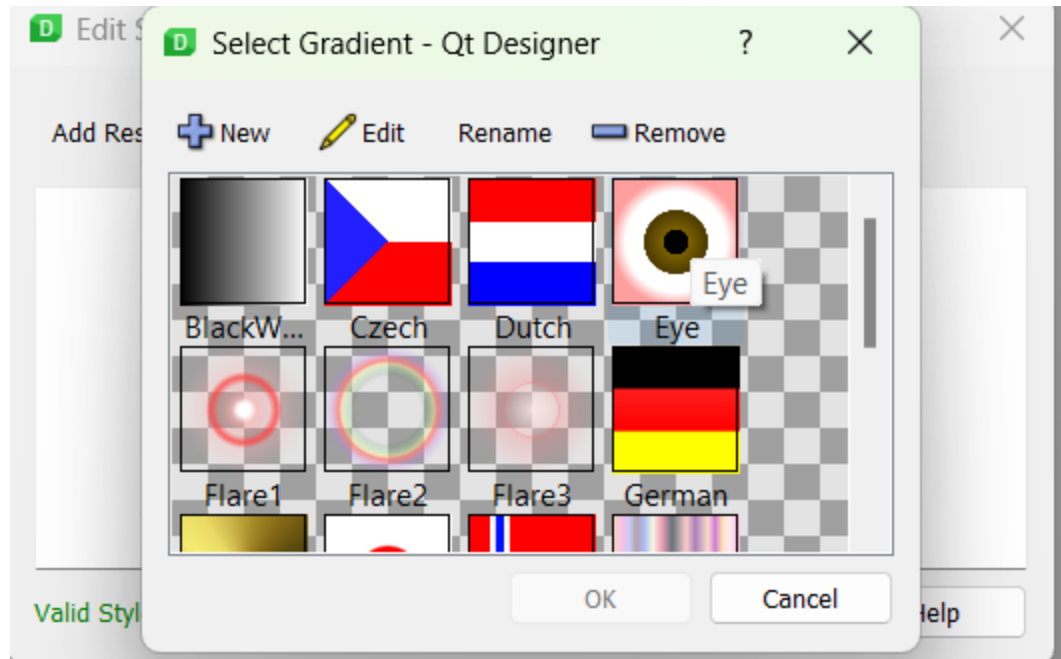
After choosing an option, you get the Select Resource dialog box shown in the Figure



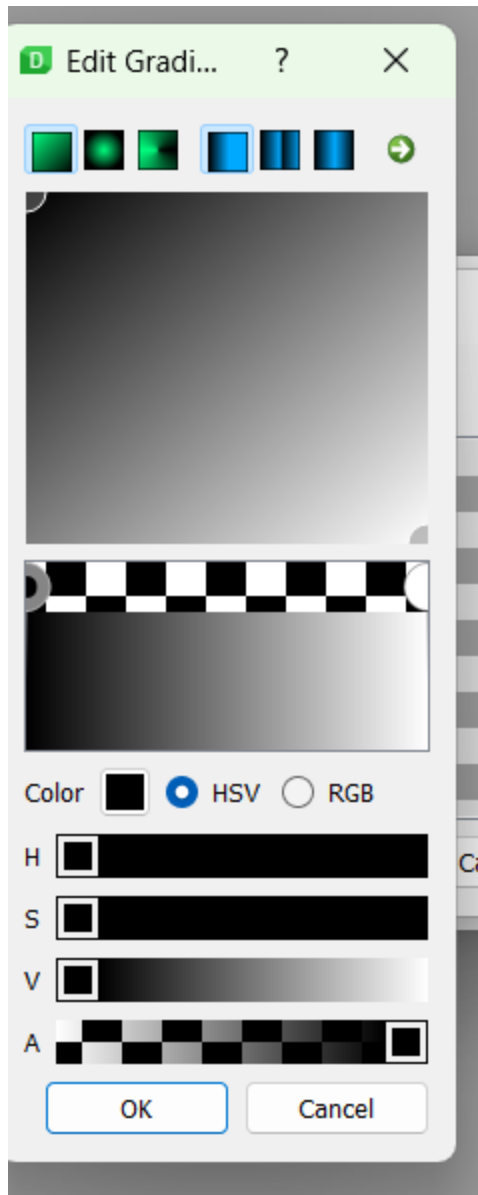
The Select Resource dialog box displays two icons at the top, Edit Resources and Reload. Remember that the Edit Resources icon is used for creating and editing new resources (refer to Figure above), and the Reload icon reloads the resources if the resource file or its images were modified outside Qt Designer.

3. Selecting the Add Gradient drop-down shows several options like, color, background-color, alternate-background-color, border-color, border-top-color, border right-color, and so on.

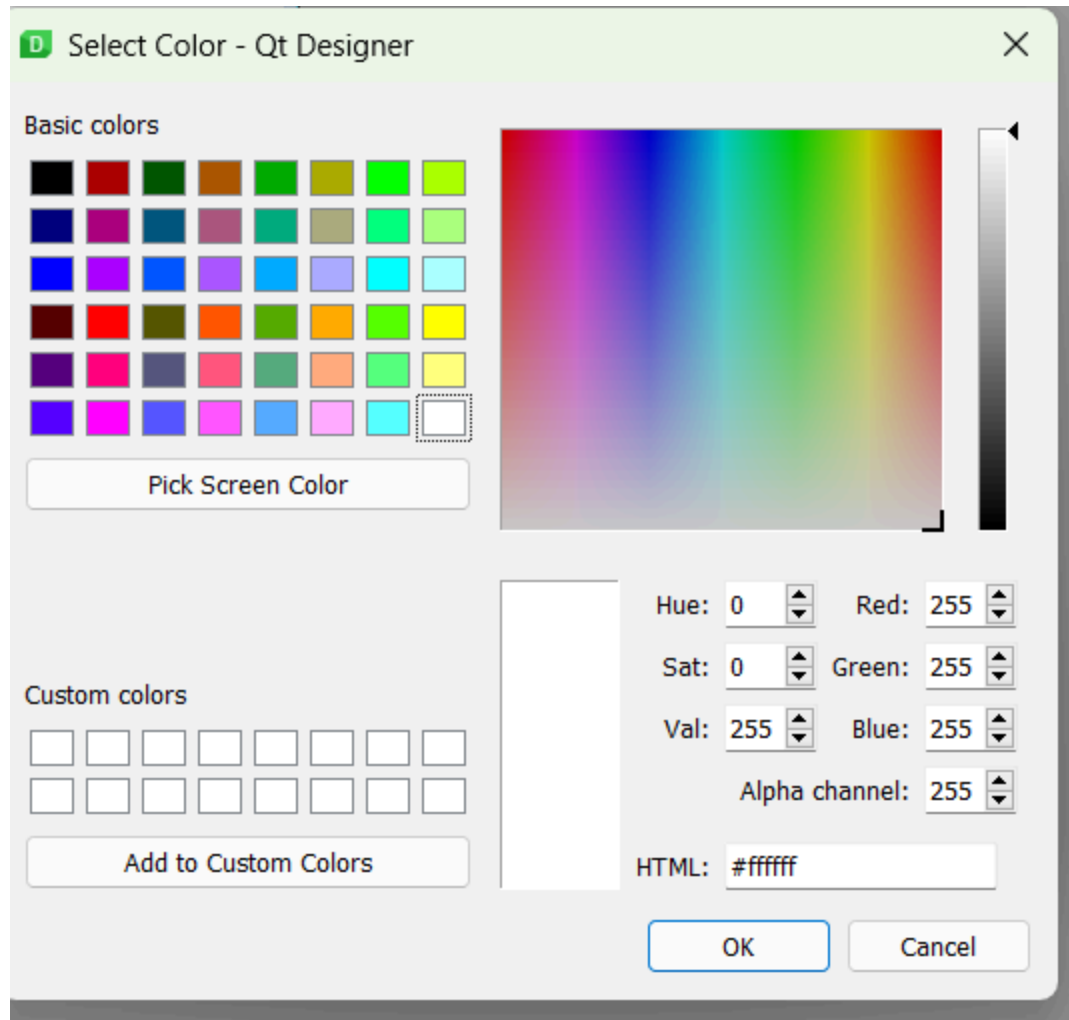
Selecting any of the displayed options brings up the dialog boxes shown in Figure below



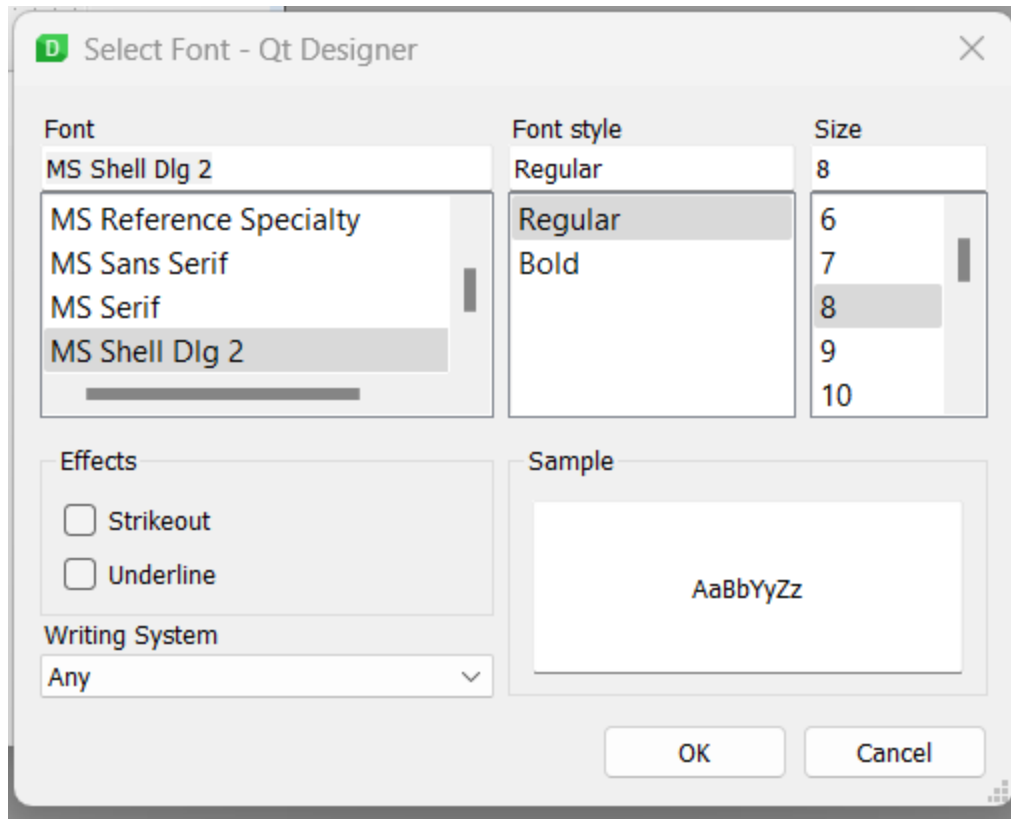
You can modify a gradient or create a new one by selecting the Edit button and this pops up:



3. The Color dialog lets you apply a color to the selected widget. You also can create custom colors by mixing different quantities of red, green, and blue and by setting Hue and Sat values as shown in Figure below



4. The Font dialog is the same as you see in other editors (see Figure 10.25) and can be used to apply a font, style, and size to a widget



Similarly, changing the font, font size, or font style with the Font dialog box will cause the Tab widget to appear as shown in Figure 10.27(a), and the code is added to the style sheet as shown in Figure 10.27(b).

Figure 10.27(a)

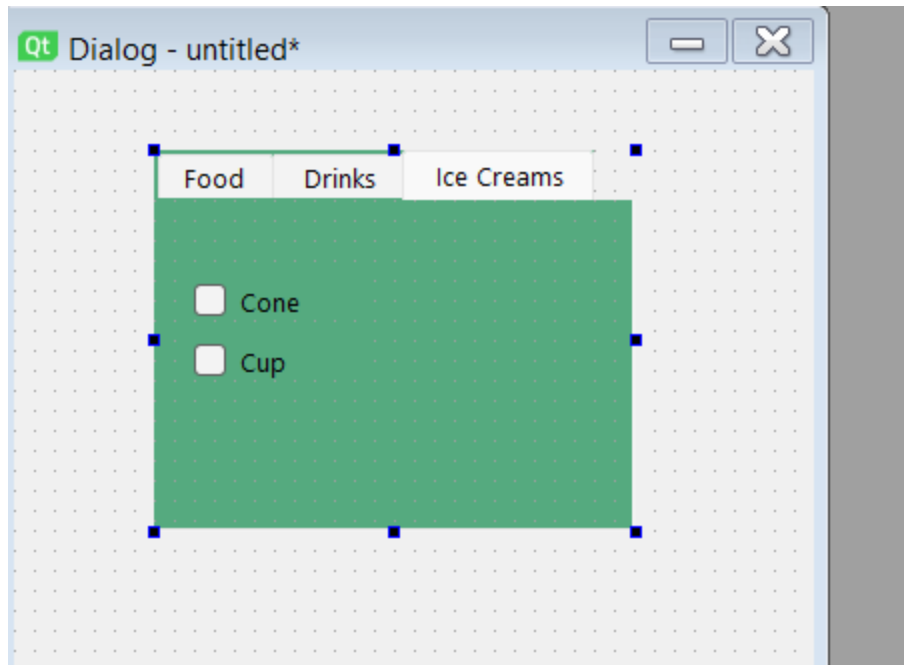


Figure 10.27(b)

