API Service

Selena Cade | September 28, 2023

User

Send Request

Send Response

Handle Response

API Service

Color Mind API

Color Contrast Checker Api
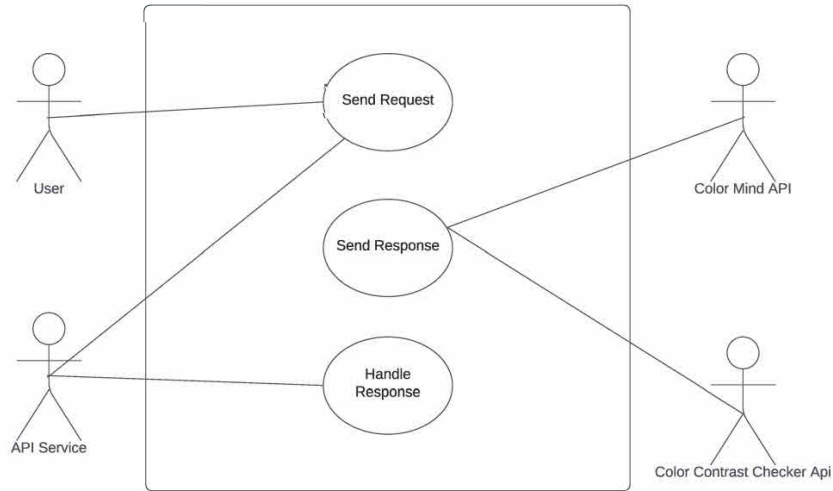
Control Panel

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User

Generate Color **Palette**

Set Palette

<extends>

<extends>

Adjust Color **Palette**

Copy Color **Palette**

Color Mind API
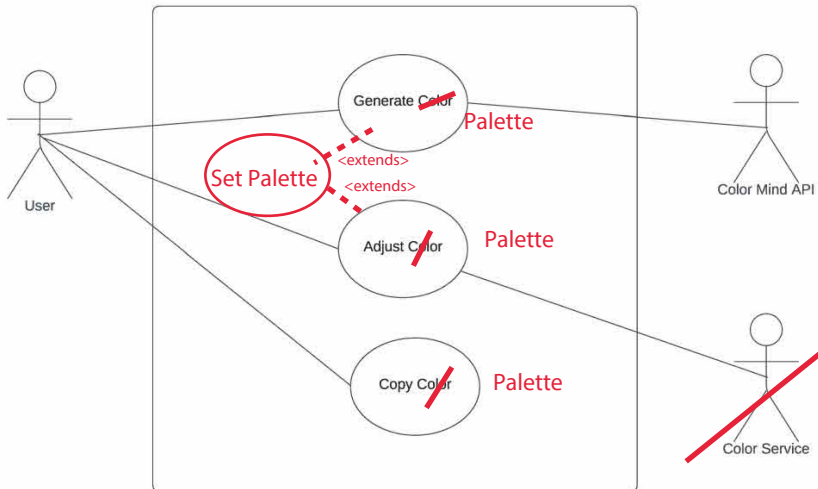
Color Service

Color Service has been removed
All color functionality is performed
through the Palette Object itself

Navigation Panel

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User

Go to Mock Page

Got to Home Page

Go to Checker Page

Go to About Us Page

Redirect to Home Page

Router

PaletteContext Class

Create Context

Create UseState of Palette

Create Context Provider

Assign UseState to Context Provider

Wraps Children Components in Context Provider

Consume Context

Use Palette in Context

Set (Replace) Palette in Context

Parent Component

Child Component

Parent Component

Assign Prop

Set Prop

Use Prop

Child Component