

Colour App

Maheen Mogal(180120116046)

Guided by: Prof. Pooja Shah

Gandhinagar Institute of Technology, Moti Bhojan,
Gandhinagar



1. Introduction

The sky is surely in different colors in different coordinates and people see love in red, peace in green and death in gray. As earthlings even our skin comes in variety of colors and some of us change colors during summer time. The nature provides different shades of colors in different ways but surely a rainbow is one of the blessings of nature 🌈. Over the evolution I have developed a common sense for colors and yet living in this digital era, colors are the main building blocks of communication and expression. No matter where we are from or what color had covered our flesh, Color App proved me the power and common sense of beautifully paired colors is a global fact and it's huge.

We Often Stay confuse to choose the colors. This helps to select the color as well as copy that color code too.

2. Proposed Method

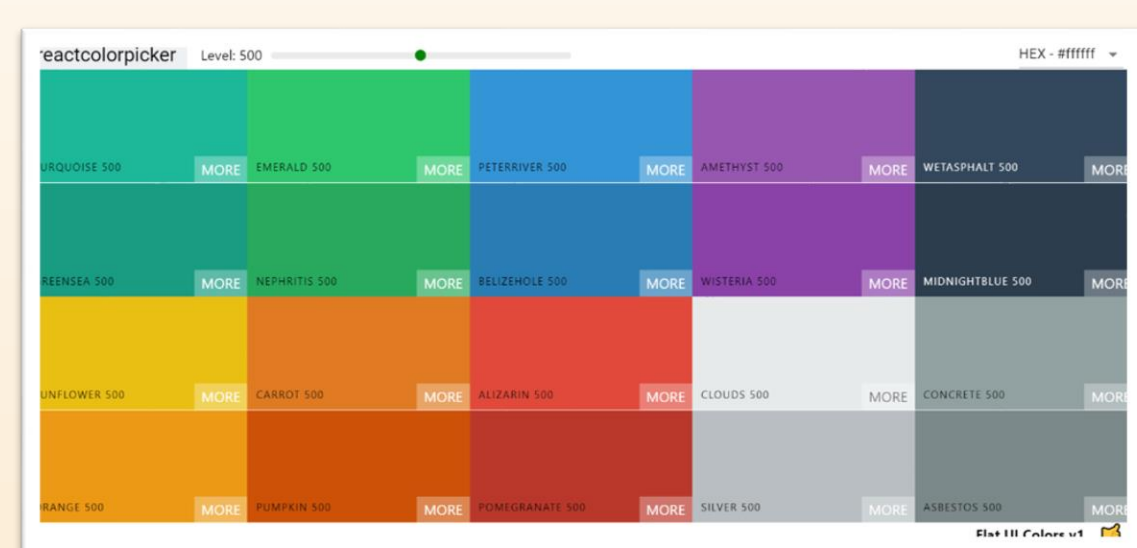
The Color App is a react based application to be used by designers, developers and whoever uses the colors for work or personal purpose Stores to improve the efficiency of Selection of Colors. The Scan to Cart System to be developed benefits greatly the using this application one can not only view the colors but also create their owusers. By n palette too.

The complete overview of the Application is as shown in the overview diagram below:

The Application has the feature of adding random colors (in case if the user is confused),removing unwanted colors , can use preferable emoji as well.



3. Key features



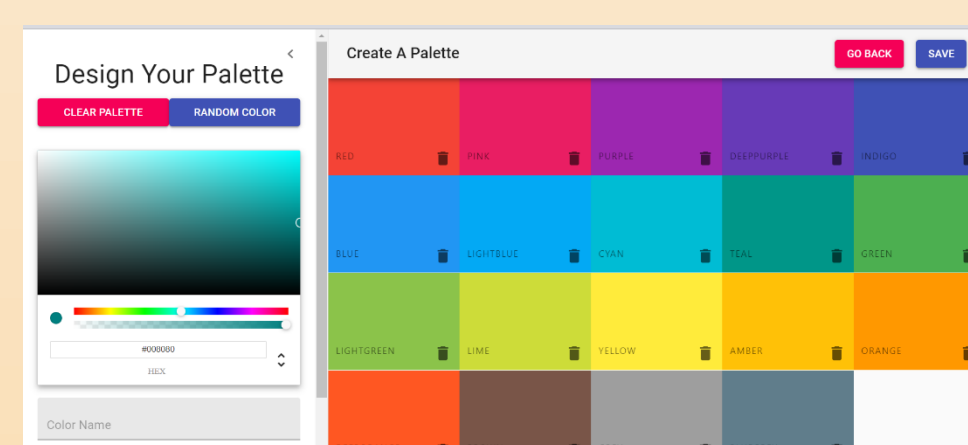
Palette View



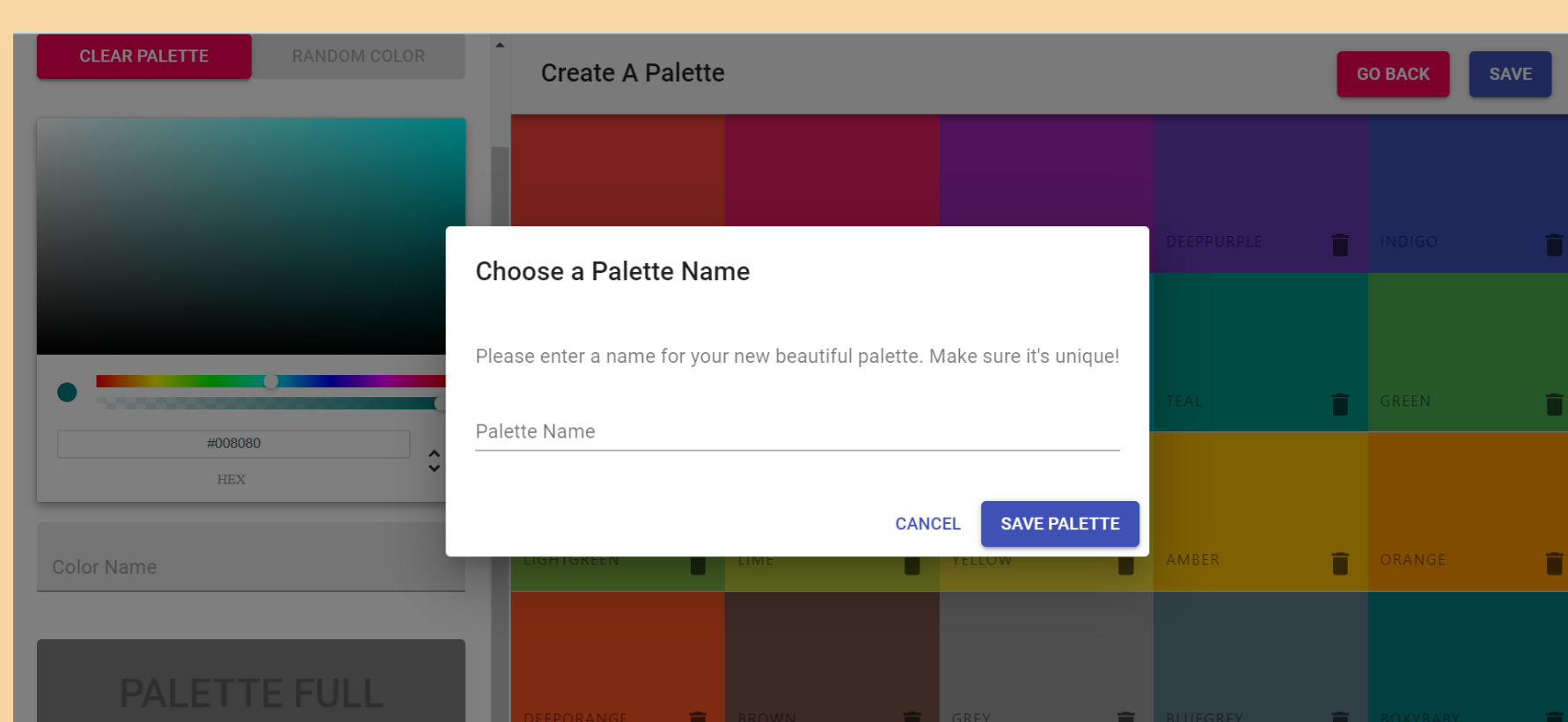
Copy Any Color



More shades of colors



Create Your Own Palette



Save palette

4. Discussion

Fig. :Color App

•Use this out this application whenever you feel to chase the color your own colorful website or clothes (may be ;)). You will love it.

5. Conclusion and Future Enhancement

Conclusion

- It was the task of an internship but learned a lot.
- Learned working on big projects.

•Future Enhancement:

1. Want to add a tune on copy of the color
2. Render Random message on copying the color
3. Add more attractive animations

6.References

<https://mui.com/>

<https://www.npmjs.com/package/react-copy-to-clipboard>

<https://mui.com/customization/color/>

<https://www.npmjs.com/package/react-sortable-hoc>

7.Acknowledgment

I have given possible efforts in this project. However, it would not have been possible without the kind support and help of many individuals and organizations. We would like to extend my sincere thanks to all of them.

I am highly indebted to my mentor and internal guide for his/her guidance and constant supervision as well as for providing necessary information regarding the project.