

# “Understanding Color Theory”

Fundamentals & Applications in UI Design

In this task, I explored the fundamentals of color theory and applied them in a practical UI design project. I designed a clean and structured webpage that demonstrates primary, secondary, and tertiary colors along with different color harmony techniques such as complementary, analogous, and monochromatic color schemes. The design also highlights the importance of contrast and readability by showing examples of good and poor color contrast in user interfaces. Additionally, I included a color psychology section to explain how different colors influence user emotions and behavior in digital products. This project helped me understand how color theory is used in real-world UI design, improved my visual design skills, and strengthened my ability to translate design concepts into a simple, responsive webpage using HTML and CSS.

[design link](#)