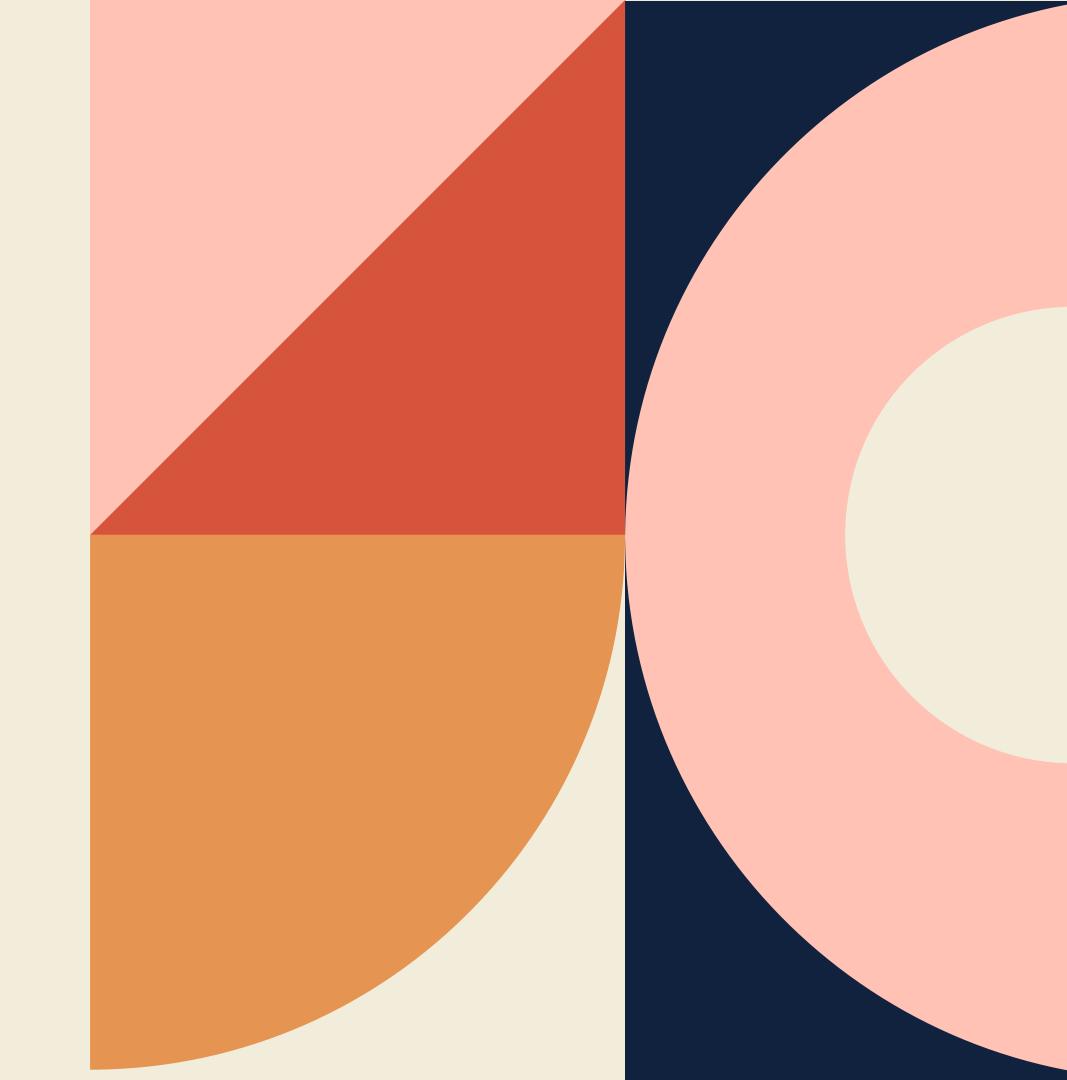
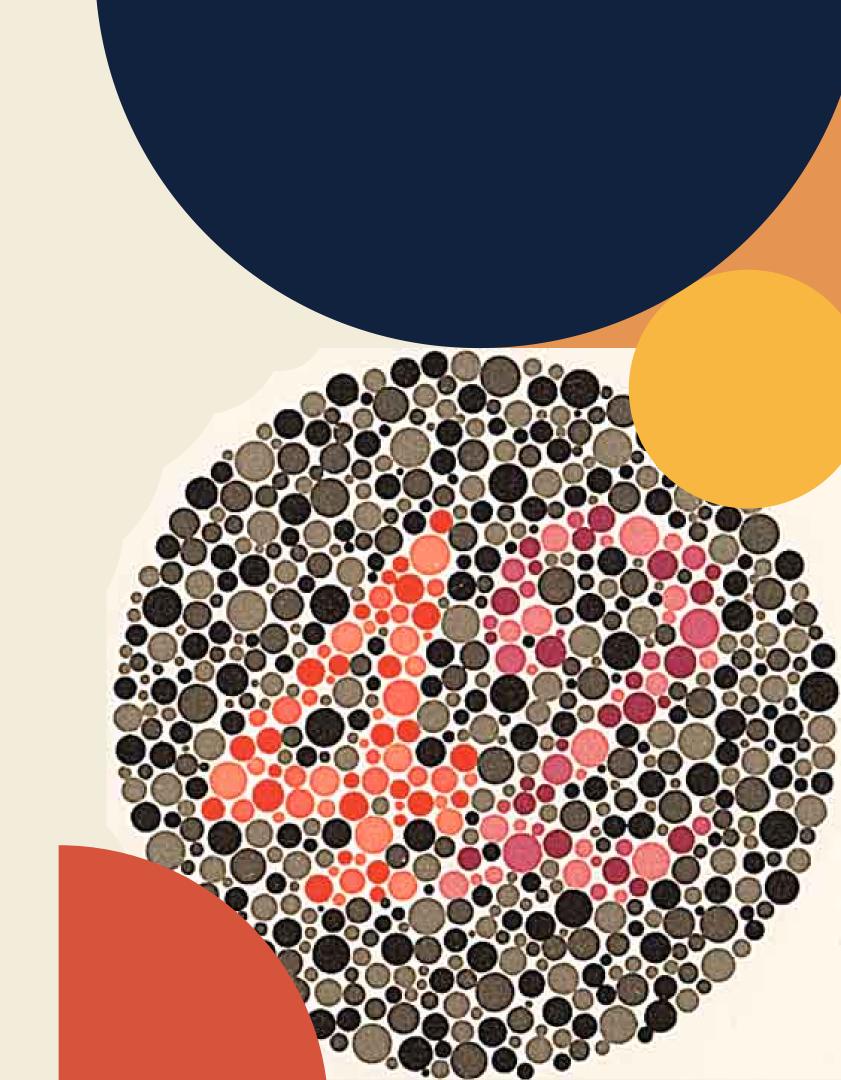
INTERIOR DESIGN FOR COLOR BLIND PEOPLE

Malon Kraaijvanger
Data Analytics @ Ironhack 2020



CAN YOU SEE THE NUMBER IN THE CIRCLE?



8%
OF MEN

0.5%

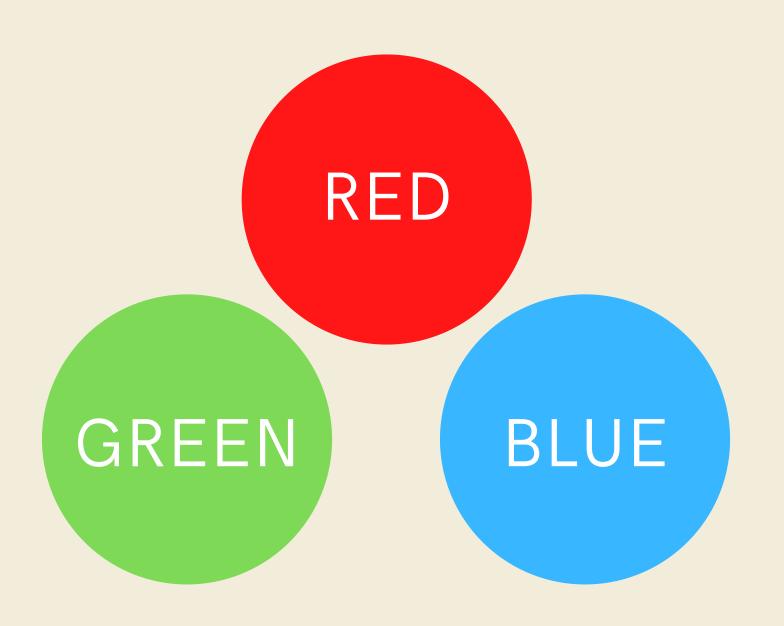
OF WOMEN

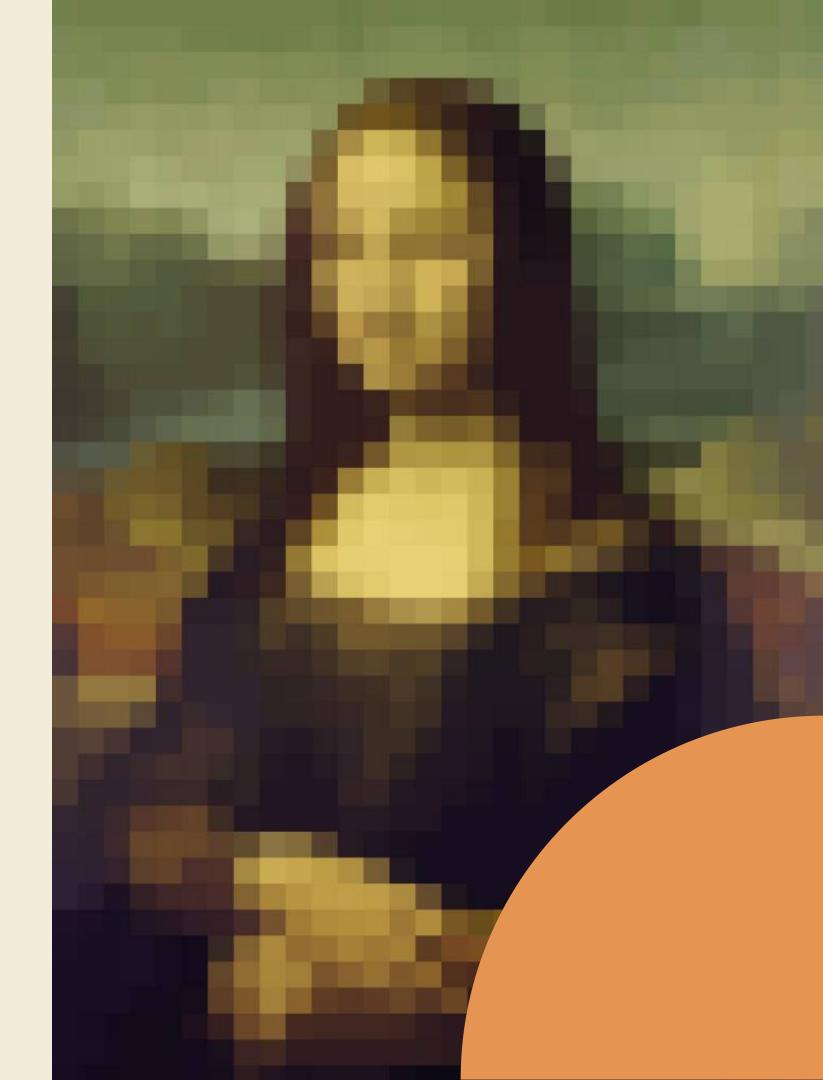
NO CURE

OR TREATMENT

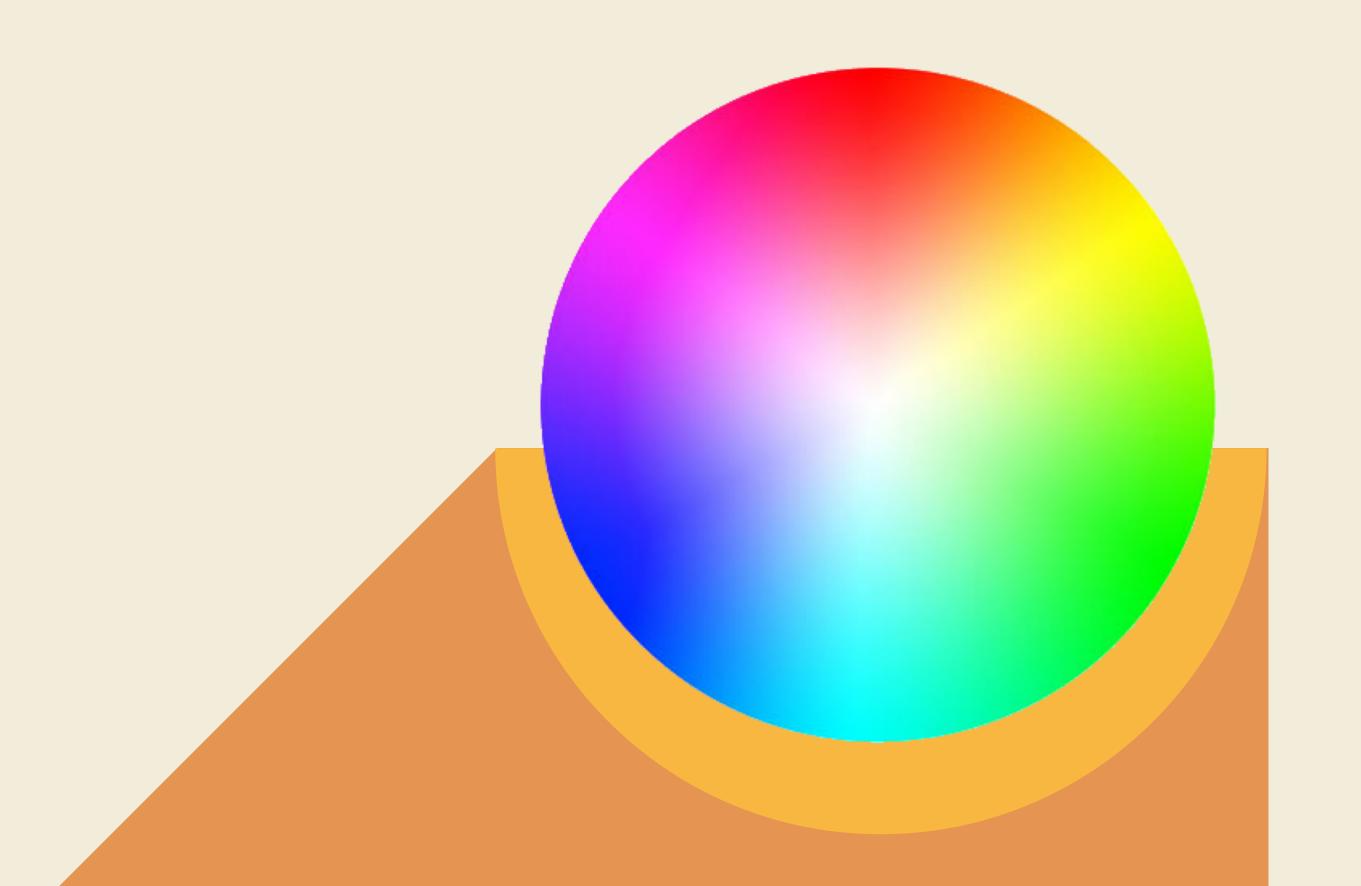
RGB PIXELS

Color values: 0 - 255



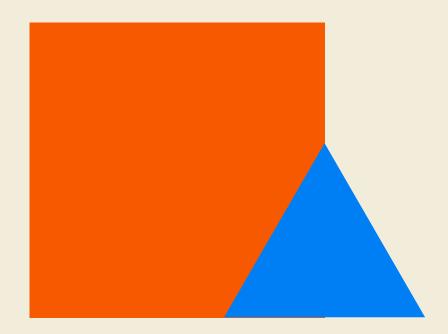


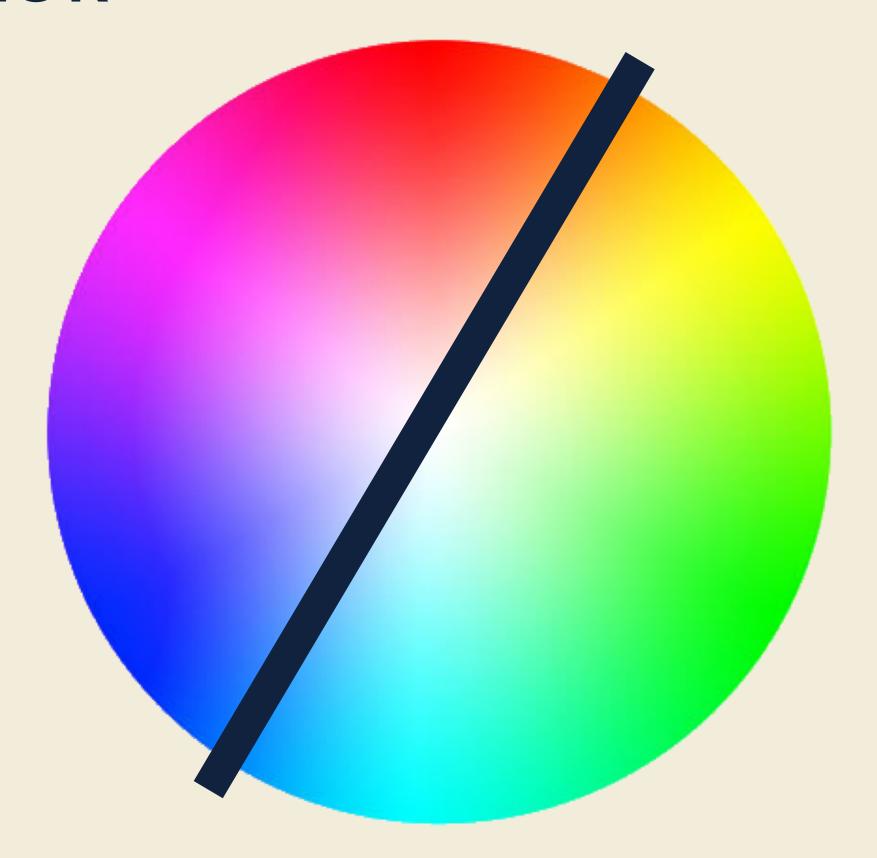
RGB COLOR WHEEL



COMPLEMENTARY COLOR

- Opposite color
- Vibrant look
- Not in equal parts





THE TOOL

- Upload photo
- 4 dominant color groups and color names
- 4 complementary color groups and color names

ORIGINAL



4 COLOR GROUPS



DEMO

1 3 4











THANK YOU

Source of images: Pinterest