

Syed Najam Ali (2k18/ELE/111)

Abdul Raheem (2k18/ELE/4)

Assignment of Computer vision and image processing, assigned by Sandar Khuwaja.

In this program we're detecting a specific color (in our case, Yellow) from an image using matlab.

The method we've used is suitable for static images as we don't have factor of lightning.

In scenarios where lightning problems exists you work on HSV values which is another method of color detection.

Each step of program has been explained with comments in the .m file.

Image used in the program is also provided on github.

Make sure you to change "Imread" function if you download image by any other name.