

Introduction:

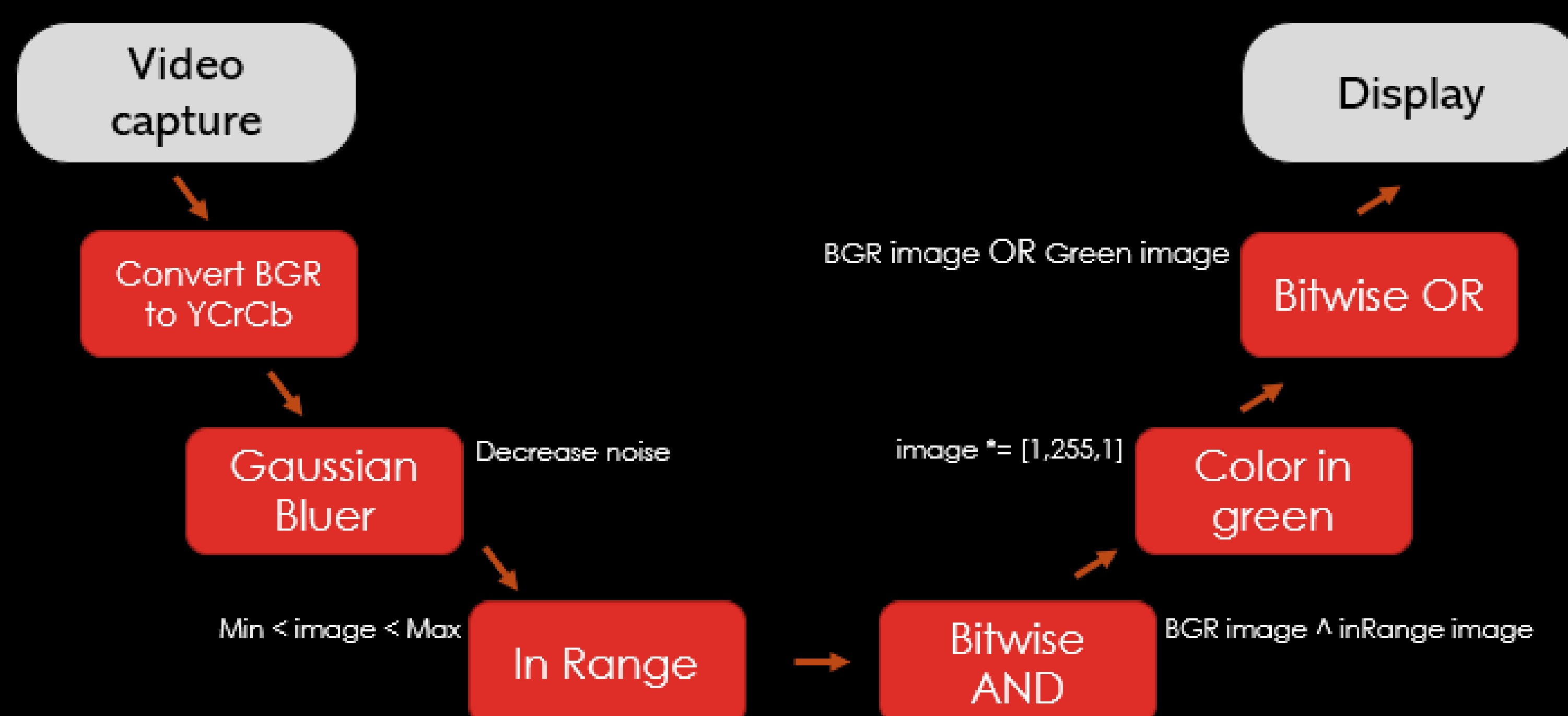
Skin Detection Application is used for detecting human skin in a live video and coloring it in green.

Skin detection is the process of finding skin-colored pixels and regions in an image or a video.

by using computer vision algorithms , from the OpenCV Library in Python.

Info:

Application process:



we create a matrix that were skin is detected it's white. We then color it in Green, and return the green image into the video captured image.

Conclusions:

the result is a good detection rate ,with future development we may achieve a more Accurate, with higher detection rate.

Discussions:

This project my have many option for future development.

by using this technology we can apply applications.

for example: Gesture tracking, Games controller ,Life saving systems..



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<https://github.com/Jacob22g/My-Projects.git>