

Report for fourth lab

The relevant part of this laboratory was how to fill the area inside the lines and how to draw these, such that they are not too long as can be seen on the image.

I report the first result that I realized and it is important because give me an idea of how to draw, for do that I found three points.

The first is the intersection of the two red lines and the other two points are the intersection between these and the last pixels of the image. These points were taken from the parameters ρ and θ .

Image



As for the second part, the difficulties encountered were mainly in setting the parameters to detect the road sign, this took more time than the first part. In the following image I report the final output obtained.

Result

