Finding Lane Lines on the Road

REVIEW	HISTORY

Meets Specifications

I had a lot of joy reviewing your work :) and you have definitely passed this module! Don't worry about the extra task, I wouldn't mark you any less because it doesn't work properly.

Hope to review some of your future works friend.

Farewell,

Sedar.

Lane Finding Pipeline

The output video is an annotated version of the input video.

Really excited when reading your code :D, I quite enjoyed how you tested various parameters on the images, the reduced region of interest, and also the "Hough Lines" test! You've managed to successfully test various values for the parameters and chosen the correct values for optimum output, you are quite the exceptional programmer, cleaning your code and getting rid of noise. Your video "white.mp4" gives me the assumption that you haven't instantiated the kernel_size variable: gaussian_blur(img, kernel_size): which should be 3 because the gaussian_blur for this particular domain needs to be blurred out to the right level so that the hough_lines can detect the lane lines easily, and this will also reduce noise.

Anyway, you may read more about the OpenCV API at:
http://docs.opencv.org/2.4/modules/imgproc/doc/filtering.html?highlight=gaussianblur#gaussianblur

Not many students are able to ensure that the "left-broken lane lines"