```python
#project name: The Road Rescuers

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#import libraries of python opencv

import cv2

import numpy as np

import RPi.GPIO as GPIO

import time

GPIO.setmode(GPIO.BOARD)

GPIO.setup(7,GPIO.OUT)

#create VideoCapture object and read from video file

cap = cv2.VideoCapture('cars.mp4')

#use trained cars XML classifiers

car_cascade = cv2.CascadeClassifier('cars.xml')

#read until video is completed

while True:

#capture frame by frame

ret, frame = cap.read()

#convert video into gray scale of each frames

gray = cv2.cvtColor(frame, cv2.COLOR_BGR2GRAY)

#detect cars in the video

cars = car_cascade.detectMultiScale(gray, 1.1, 3)

#to draw a rectangle in each cars
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for (x,y,w,h) in cars:

cv2.rectangle(frame,(x,y),(x+w,y+h),(0,255,0),2

#to give the signal

GPIO.output(7,True)

time.sleep(10)

GPIO.cleanup()
```