

I am

a driver for a taxi under ola cabs, due to traffic jams it not only wastes my time but also wastes fuel and causes air pollution. To cope up with the time wasted in traffic jams people opt for unsafe driving which leads to road accidents and injuries. Traffic jams also result in constant blowing of horns which creates noise pollution.

I'm trying to

As i want to travel to my destination to pick up my passenger in correct time, I want to know which road will have low traffic in a particular day at particular time so that i can go quickly

But

At present, the diagnosis of traffic relies on the manual method which is more time consuming and costly

Because

Some times looking up the internet doesn't give much good prediction on traffic estimation and it eats up all of my internet in my mobile

Which makes me feel

To overcome there is need for building a model which is used for the prevention and early detection of traffics. Here the person can capture the images of vehicles that are stopping in signals and then the image will be sent to the trained model and analyze the image and detect the number of vehicles and its average