

Number Plate Reader

This project was made with the objective of reading the Number plates of cars. I have noticed in many places around me that there are cameras installed everywhere around to check what goes on around the city.

On many highways in India, the process of accessing the gates has been automated. However, we can go one step further and automate the payment systems as well.

The number plate can act as a primary key for every individual vehicle. The number plate will list down the owner's name and other details related to them, and fines can accordingly be cut without any physical interference between the authority and the vehicle driver and passengers.