







## 7. Future Scope

The light source plays vital role in providing illumination to the system. Light source is available during day time (sun) but problem may occur during night time. Instead of depending on source of illumination Infrared source, thus making the system invariant. Also night vision cameras can be used. Thermal cameras provide better clarity of coloured vehicles depending on their temperature. Database can be extended by adding more number of vehicles with different shapes and sizes. Also database can be extended by adding images of the vehicles acquired at various times of the day. This will boost the accuracy of the system and make it more efficient.

## References

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