

Indian License Plate Detector

User Manual

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Acknowledgements

- **Thank you to my mentors from Clevered who guided me through this project and to Dr. Ken Kahn for reviewing my project.**

About Me..

- Student's Photograph



My name is Ruhi,
and I'm 15 years
old. I'm currently in
grade 10.

About My Internship Journey with Clevered..

My internship experience with clevered has been very good. I have learnt a lot from this project and have a lot of interest in python coding with AI because of this internship.

About the App

Indian License Plate Detector

Welcome to the Indian License Plate Detector! Upload a file of a vehicle and the license plate will be detected.

The state in which the vehicle was registered will also be revealed.

Upload .jpg file

Find plate number

My app is a license plate detector, specifically for Indian license plates. It detects the license plate characters and informs you what state it was registered in.



How do I use the App?

Step 1: Upload the picture

Indian License Plate Detector

Welcome to the Indian License Plate Detector! Upload a file of a vehicle and the license plate will be detected.

The state in which the vehicle was registered will also be revealed.

Upload .jpg file



Find plate number

Step 2: Click find plate number

Indian License Plate Detector

Welcome to the Indian License Plate Detector! Upload a file of a vehicle and the license plate will be detected.

The state in which the vehicle was registered will also be revealed.

Upload .jpg file



Find plate number

{The license plate detected is} {HR.26 BR.9044.}

{This license plate was registered in} Haryana.

Step 2: Click find plate number

The result of clicking the button depends on the image you upload. Cars without an Indian state registration will say this:

Indian License Plate Detector

Welcome to the Indian License Plate Detector! Upload a file of a vehicle and the license plate will be detected.

The state in which the vehicle was registered will also be revealed.

Upload .jpg file



Find plate number

{The license plate detected is} {CCC 444.}

The detected license plate cannot be matched to any state code of India. This may occur because


1. The license plate is not Indian.
2. The license plate is that of a special entity, such as the Foreign Missions or Armed Indian Force
3. The license plate was registered before 2009.
4. The license plate is not registered under any state but is part of the Bharat series. This is indicated by a 'BH' occupying the 3rd and 4th characters of the license plate.

Demo Video



Contact Person

- Please reach out to Ruhi Beri at beri.ruhi@gmail.com for any questions/ concerns/ suggestions on the App



Thank you!