Car Name Plate Detection

User Manual

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Acknowledgements

- **I would like to express my sincere gratitude to my parents, Mentors,Dr. Ken Khan, Group Members, Friends, Sites etc for helping me in my project, and I would thank the team for giving me opportunity to do this wonderful project of car name plate detection.**

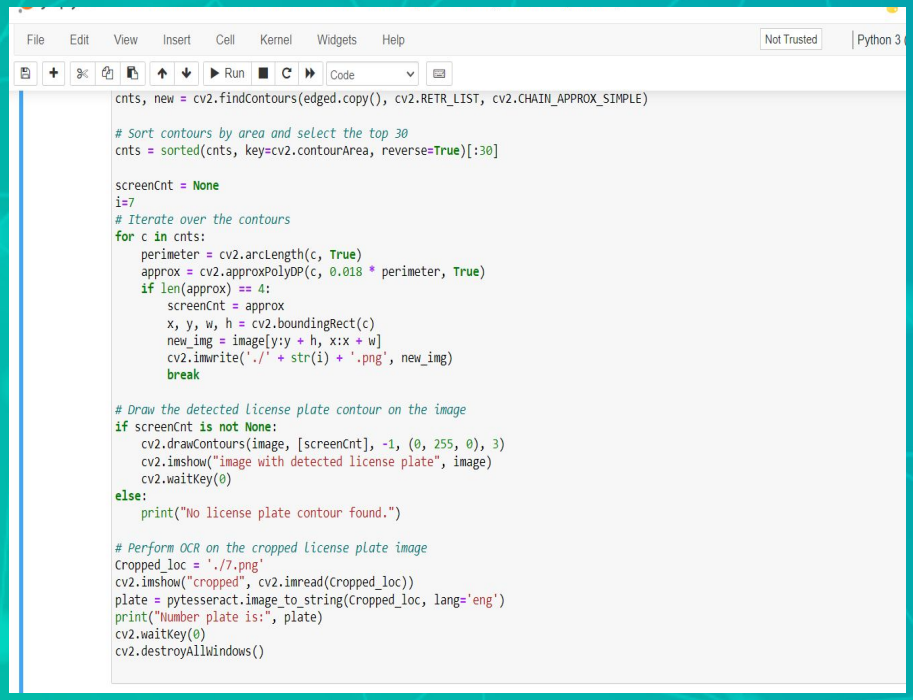
About Me..

- **Student's Introduction**

My name is Sukhleen Singh Virk and I am from class 12th, with subject PCM and CS, studying in Khaitan public School, Rajendra Nagar, Ghaziabad.

About My Internship Journey with Clevered..

- **Any photographs from sessions etc.**



- **Your Internship Experience with Clevered**

It is a wonderful experience, with the Clevered Internship Course for Artificial Intelligence, I got to learn many new things in this course.

About App..

- **App's Main Menu**

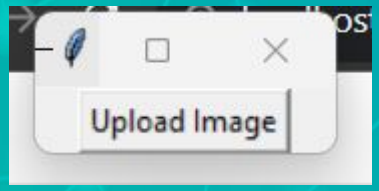
We have to upload the image of the car and then it will detect the number plate and display it on the screen.

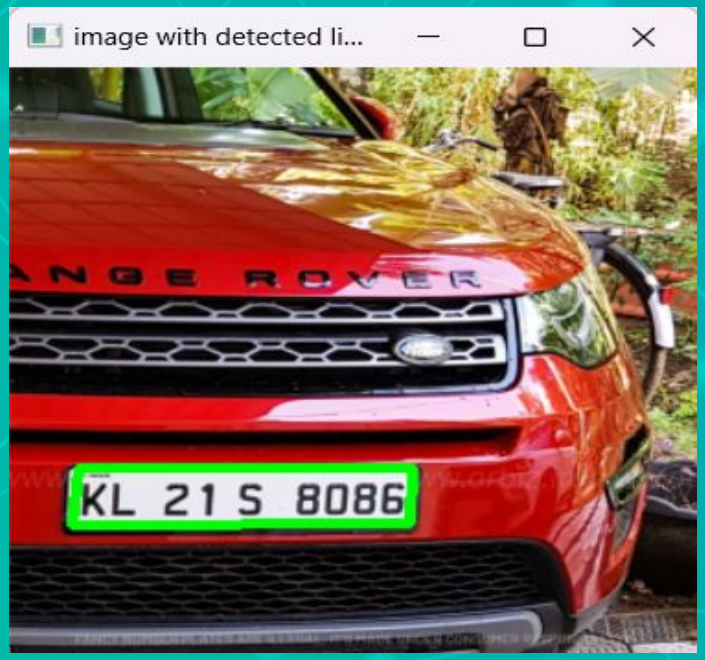
- **App's Introduction**

Car name plate detection which helps to read the number plate of vehicle by detecting it, which is helpful in parking management or vehicle information tracking

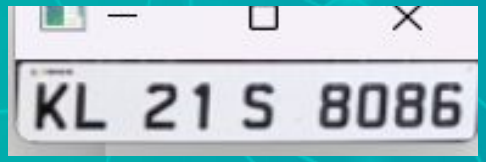
How do I use the App?

Click on the upload button to select the car image you want.



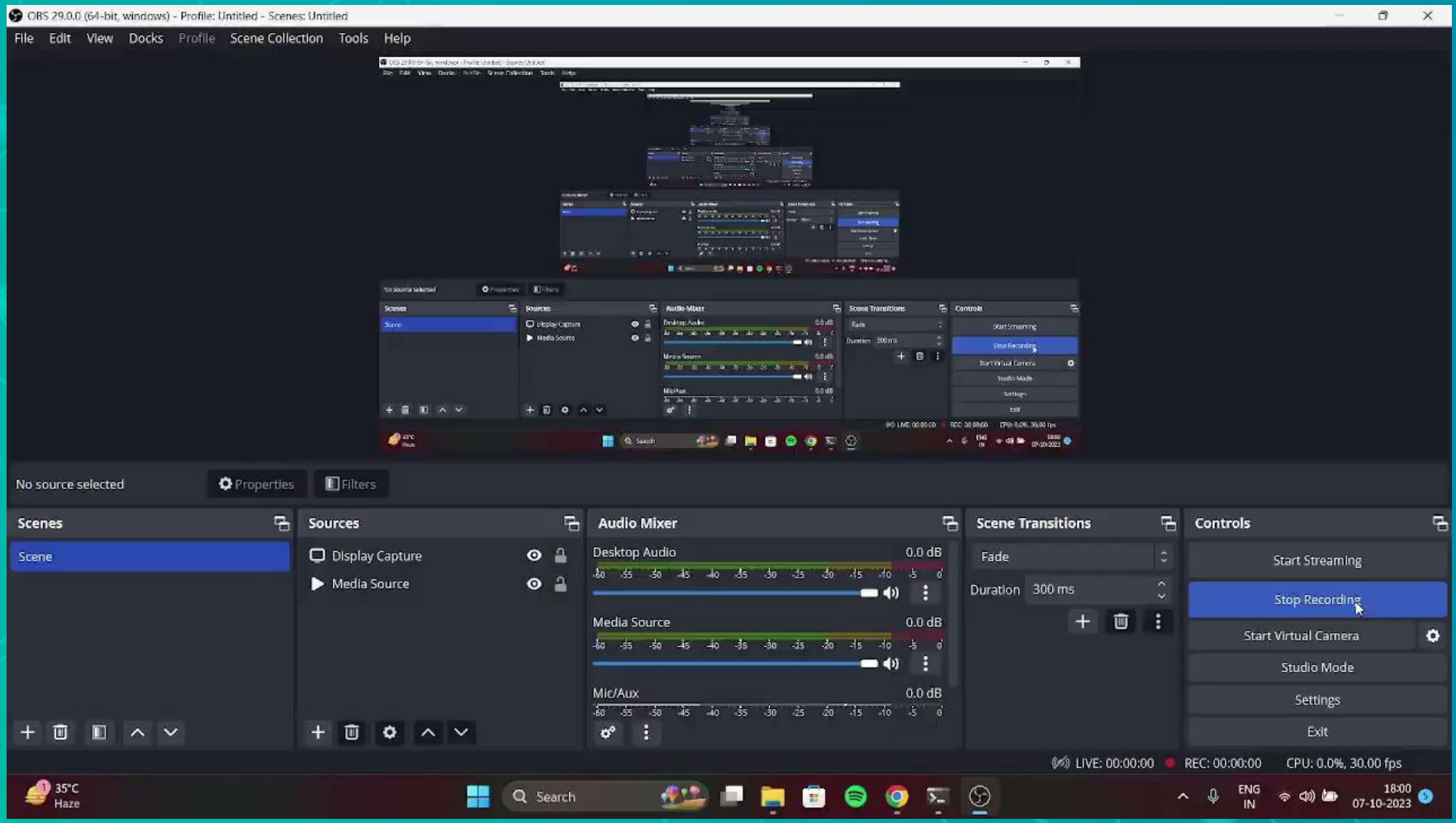


Then after uploading the image it will detect the area of the number plate with the cropped image of the plate and then number will be detected as a result.



Demo Video

This is the video of working of the application.



Toolkit Walkthrough

https://docs.google.com/spreadsheets/d/1fBazmxsEkWnV2ZldFb3nuQF0vR_ZlyMA/edit#gid=1219324219

Event Handlers Matrix			
S. No.	Element	Action	What happens?
1	*Heading of the App*		*Shows the project heading*
2	Upload image button	"click"	Image is being processed
3	Result		The detected number plate is printed

Thank you!