Web Application For Vehicle Security Using Facial Recognition

Anti-Lockout Kit

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Introduction

The Anti-Lockout Kit is the combination of an online web application and a physical lock mechanism that uses facial recognition to unlock a vehicle.

User Interface

Login and Sign-Up

User makes Account

Anti-Lockout Kit

User Selects Car

Account Info

Login

Sign In

User Access

Select a car to unlock

User is confirmed

Facial Recognition

Link to DB

A-I approves/denies access

User Data

Neural Network

A-I.R. Mesh Neural

Project Architecture

Obstacles

- Application hosting
- Database connection
- Using different languages such as php, html, python, and java script
- Using frameworks such as bootstrap and react native.

Project Goals

- Improved Vehicle Security
- Easy Unlock via Facial Recognition
- Multi-Car Registrations
- User Friendly User Interface
- Dynamic Screens

Obstacles

- Application hosting
- Database connection
- Using different languages such as php, html, python, and java script
- Using frameworks such as bootstrap and react native.

Conclusion

- Time Management is crucial.
- Staying true to the set methodology is key to project success.
- Clear and concise communication in each meeting keeps the project on the straight and narrow.