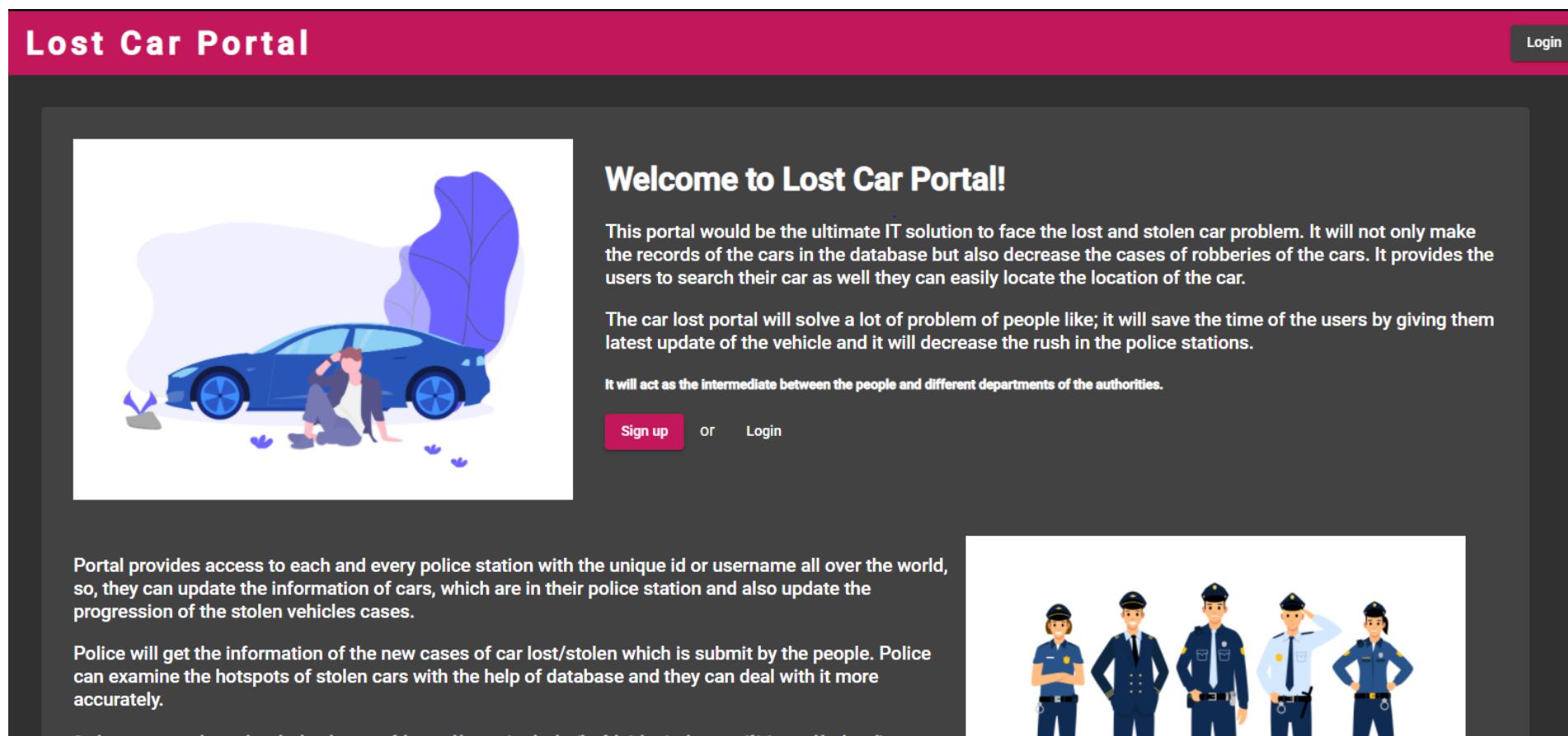


LOST CAR PORTAL

BY ATMC INFOTECH

INTRODUCTION

The project is intended to collect information about lost/stolen cars and offer people a platform where they can search and locate their vehicles. The platform will be connected to all the police stations from across the country and will give each of them access or username to update information about a vehicle that is there at that particular police station. In addition, the portal will allow users to submit information about their vehicles if it is stolen/lost/picked up by Police. The portal will serve as an intermediary to connect people with the concerned departments. The portal will also allow an option of updating a database from the backend for all the vehicles registered. The registered data of these vehicles will be collected from the regulating authorities.



Welcome to Lost Car Portal!

This portal would be the ultimate IT solution to face the lost and stolen car problem. It will not only make the records of the cars in the database but also decrease the cases of robberies of the cars. It provides the users to search their car as well they can easily locate the location of the car.

The car lost portal will solve a lot of problem of people like; it will save the time of the users by giving them latest update of the vehicle and it will decrease the rush in the police stations.

It will act as the intermediate between the people and different departments of the authorities.

[Sign up](#) OR [Login](#)

Portal provides access to each and every police station with the unique id or username all over the world, so, they can update the information of cars, which are in their police station and also update the progression of the stolen vehicles cases.

Police will get the information of the new cases of car lost/stolen which is submit by the people. Police can examine the hotspots of stolen cars with the help of database and they can deal with it more accurately.

On the contrast, people can also take the advantage of the portal by entering the details of their lost/stolen car or if it is towed by the police.

Project Validation

Our client is Aditya Gupta from Conservex Infimedia for this project. As he was not responding from day one. So, our teacher decided to act as a proxy client throughout the project. We followed up with the teacher every week and made changes according to their feedback to make sure that we fulfill the all client needs. So that we would be on right track.

PROJECT DETAILS:

Project ID:

ITECH3209_S12020_29

Client:

Conservex

Infimedia

Client Representative:

Aditya Gupta

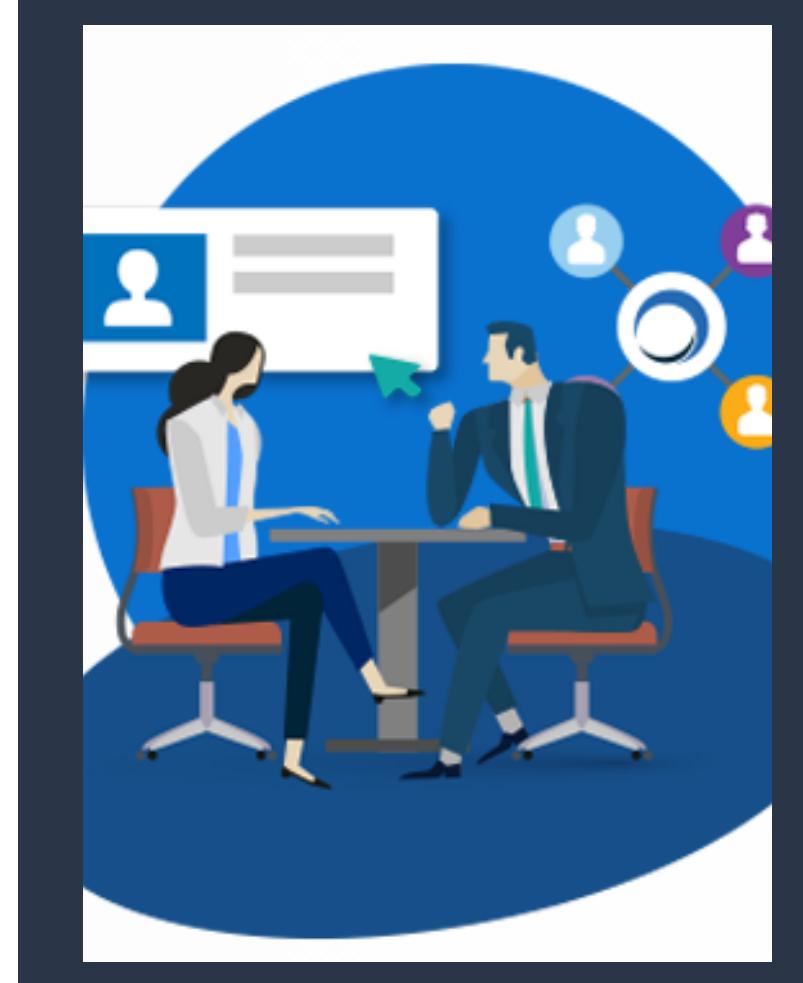
Client Email:

conservexinfimedia@gmail.com

Client Contact: +91 98042 49197

Project Overview:

Conservex Infimedia is an IT company based in India. They are looking to build an in-house IT solution to address the problems of lost/stolen cars in the region.



TEAM DETAILS:

Role:

Product Owner

Quality Assurance & Tester



AKASH



SAGAR

Role:

Team Member

Frontend Developer

Role:
Team Member
Backend Developer

JASKARAN



PAWANDEEP

Role:

Scrum Master
Designer



TECHNICAL TOOLS:

- Code Tools:
 - Programming Language:
 - Backend - Python's FastAPI web framework
 - Frontend - JavaScript framework - Angular
 - For Programming - PyCharm Editor, Visual Studio
 - For Database - MySQL with workbench
 - For version control - Git (Client - GitHub)
- Communication Tools:
 - For messaging - Slack and WhatsApp
 - For code sharing - GitHub and CodeShare
- Designing:
 - Software Diagram - Draw.io
 - UI designing – Wireframe, Balsamiq, and Invision.
- Project Management:
 - GitHub Project Board

CLIENT FEEDBACK:

Our Actual Client was not responding from the day one. So, our proxy client asks us to do some changes and we did that changes within given time frame. All in all, the client was very happy.