Digital Transformation

Smart Parking Management System

Smart parking management system is a software solution helps in tickets controlling and automated pay integrated with barrier gates. It can used by shopping malls, communities, industrial parks, airports, campuses, etc. to help the users quickly complete the entry and exit control.

Main Modules

- Car entry
- Revenues management
- Price of parking
- Contributions

Integrated with

- Barrier gates
- Dispensers
- Access controls
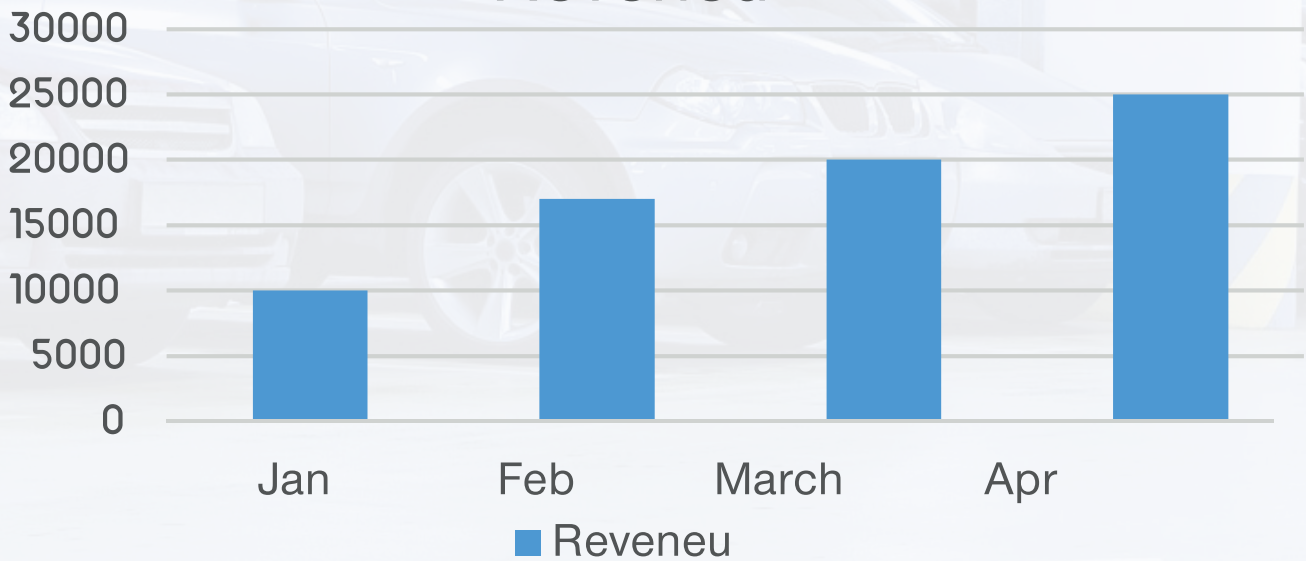- Receipt printers
- LPR Technology

Main Objectives

- Keeping a record of cars in the easiest way.
- Save cars data such as:
  o Driving license.
  o Car license.
- Extract characters from plate using LPR technology.
- Calculate time and price.
- Security alerts for unwanted cars.
- Provide a dashboard.

Reports

- Number of cars.
- Revenue report.
- Work shift report.

- Entry and exit time.
- Cars data.
- Monthly contributions

Reveneu

30000	
25000	
20000	
15000	
10000	
5000	
0	

Jan   Feb   March   Apr

■ Reveneu

Driving License

Car license

Receipt