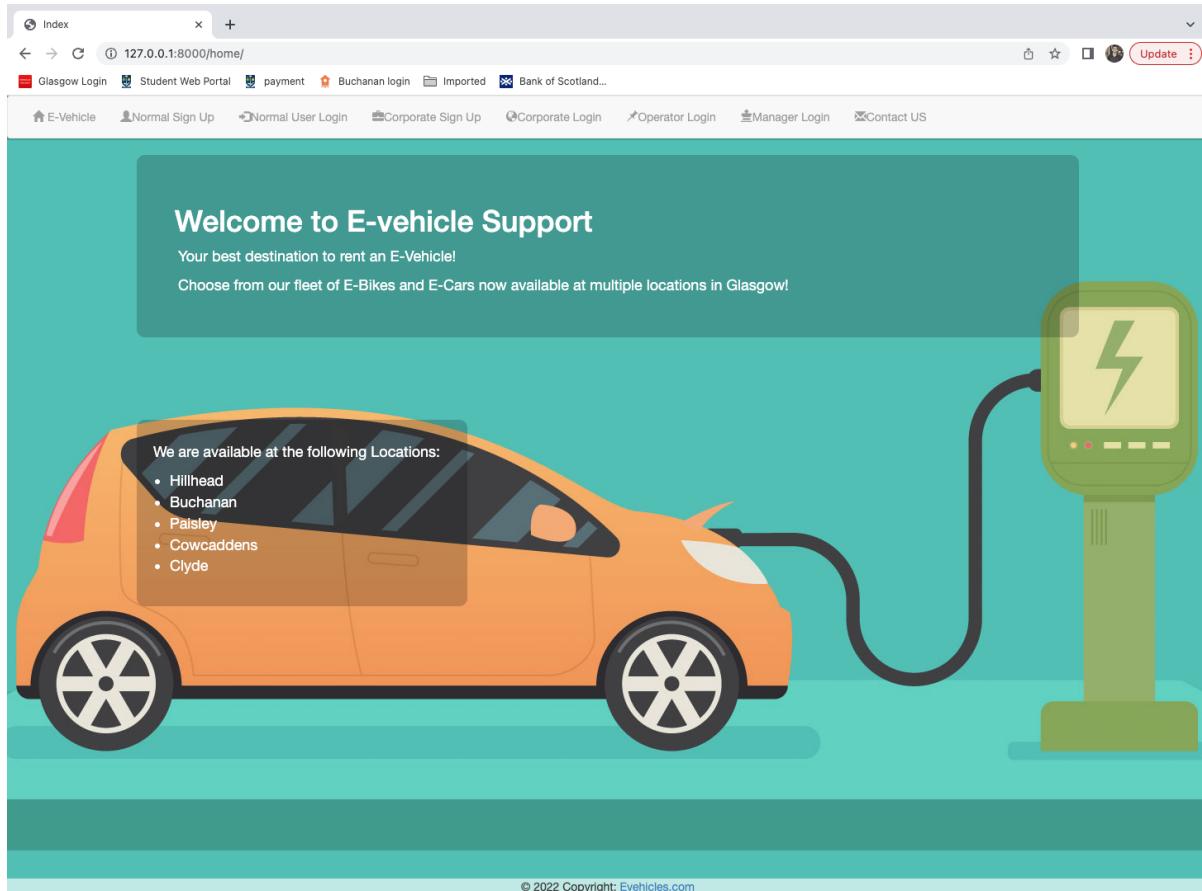


User Manual

After setting up the web-based project on your system, you can use it as follows:

Open your web browser and enter **localhost:8000/home** in the search bar, and press enter. It will navigate you to our homepage as seen below:



Now there are 3 ways you can log in: as a user, as an operator, or as a manager.

1. Log in as a User:

If you're a new user, you can navigate to the sign-up page instead of login, as seen below:

User Registration

127.0.0.1:8000/user_register/

Glasgow Login Student Web Portal payment Buchanan login Imported Bank of Scotland...

E-Vehicle Normal Sign Up Normal User Login Corporate Sign Up Corporate Login Operator Login Manager Login Contact US

Normal User register

Create your account

Full Name: Kanha Bansal

Phone number: +447744112233

Address: Glasgow

Email: Kanhatcs3@gmail.com

Date of Birth: 03/04/1997

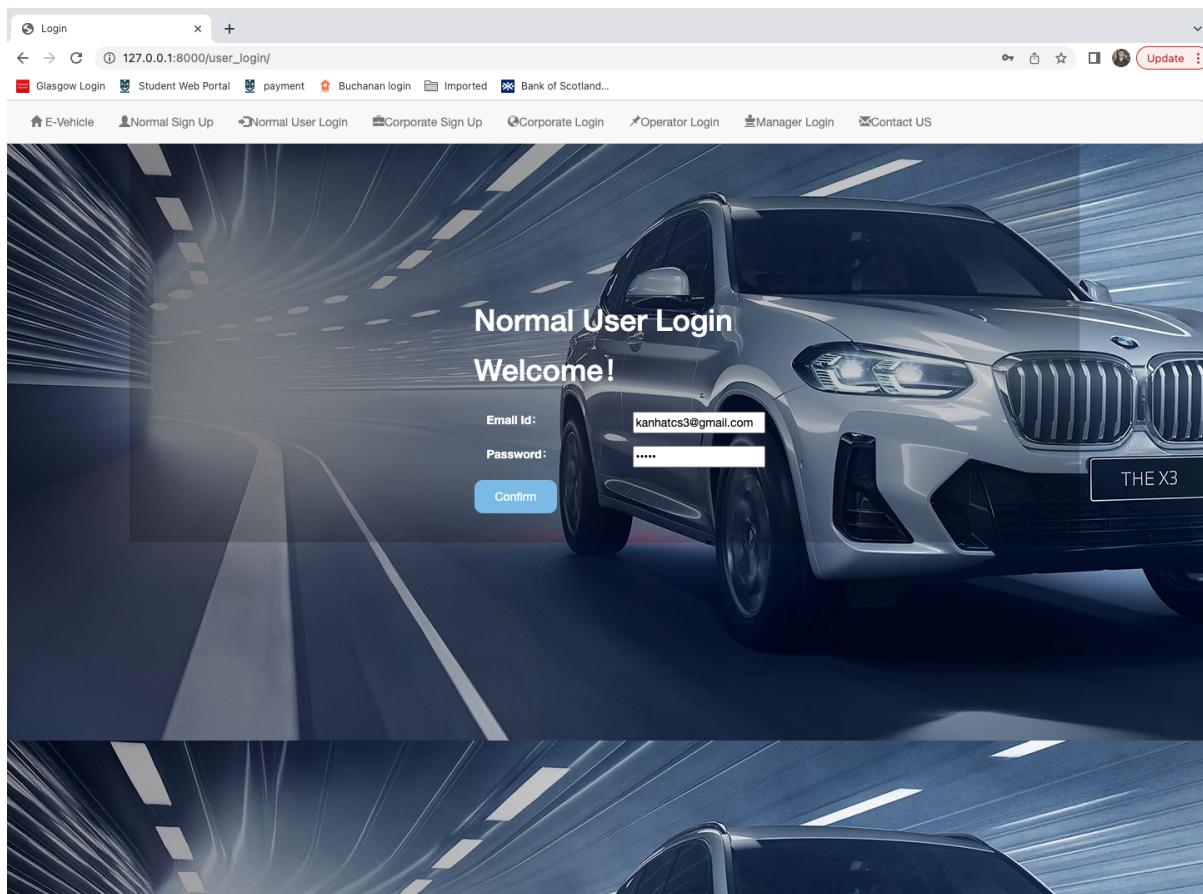
Password:

Confirm Pwd:

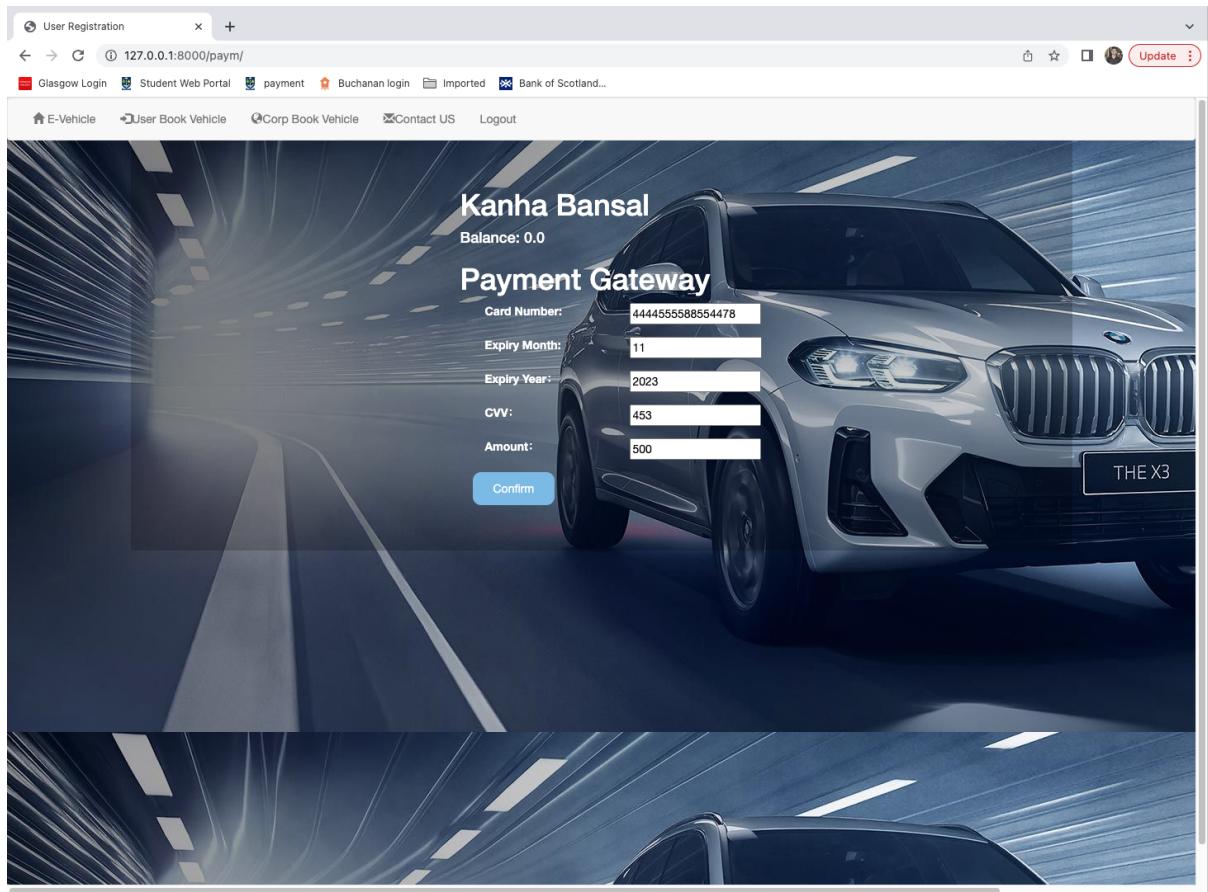
This information will be used to contact you about any important updates regarding your future bookings.
Please make sure your email address is your own (not shared).

Confirm

Now, if you sign up as a new user, you'll have to add all the details mentioned in the form shown above and then you are registered. After registration, you can use those credentials to log in. After login, you'll be redirected to our user dashboard.

A screenshot of a web browser showing the 'Vehicles availability' page. The background is light gray. The main heading is 'Kanha Bansal, Welcome back!'. Below it is a table titled 'locations' List' with columns: Location, Name, Address, Pin Code, cars Availability, and Bikes Availability. The table contains five rows of data. A section below the table asks for estimated amount information and includes dropdown menus for Vehicle type, Pickup Location, Duration(In Hours), and Return Location, all set to 'please select'. A blue button at the bottom says 'Confirm & Calucate Cost'.

Since you're a new user, you will have to add money to your wallet first. This can be done using our payment gateway (by clicking on the "wallet recharge" button on your dashboard):



After adding the balance to your wallet, if you want to book a vehicle, then you just have to enter vehicle type, pickup and drop off location, and the duration for which you want to book the vehicle, after that, it will show up in your active bookings.

Vehicles availability

127.0.0.1:8000/vehicles_available/

Glasgow Login Student Web Portal payment Buchanan login Imported Bank of Scotland...

E-Vehicle Book Vehicle Contact US Wallet Recharge Logout

Kanha Bansal, Welcome back!

locations' List

Location	Name	Address	Pin Code	Cars Availability	Bikes Availability
I1	Hillhead	G73-78	G70SA	3	5
I2	Buchanan	G43-200	G40PY	4	9
I3	Paisley	G98-236	G94DS	6	4
I4	Clyde	G77-769	G85GC	6	6
I5	Cowcaddens	G18-236	G97DS	6	5

Get Your Estimated Amount by selecting the below informations:

E-Bikes @£15 Per Hour
E-cars @£25 Per Hour

Vehicle type: E-Car
Pickup Location: Buchanan
Duration(In Hours): 2
Return Location: Paisley

Confirm & Calculate Cost

Booking details

127.0.0.1:8000/book_vehicle

Glasgow Login Student Web Portal payment Buchanan login Imported Bank of Scotland...

Booking Details

Vehicle Id(Registration Number): GL98UIN10

Pick Location ID: I2

Return Location ID: I3

Charge Required for the duration you have selected in percentage: 10

Cost in Pound (£): 50.0

To Return the Vehicle please confirm the vehicle number and click on the Return Button.

Confirm vehicle id:

Return Vehicles

To Report the Vehicle please confirm the vehicle number and the Error/Report Description and click on the Return Button.
You will not be charged anything for this booking

Error Description:

Confirm Vehicle ID:

Report

To return the vehicle, you'll just have to tap on the **Return Vehicle** button after entering the vehicle number.

Screenshot of the "Booking Details" page (127.0.0.1:8000/book_vehicle):

The page shows a form for returning a vehicle:

- Vehicle Id(Registration Number): GL98UIN10
- Pick Location ID: I2
- Return Location ID: I3
- Charge Required for the duration you have selected in percentage: 10
- Cost in Pound(£): 50.0

To Return the Vehicle please confirm the vehicle number and click on the Return Button.

Confirm vehicle id: GL98UIN10

Return Vehicles

Screenshot of the "Vehicle Returned" page (127.0.0.1:8000/returnVehicle):

The page displays a message and an image of a silver BMW X3 driving on a road.

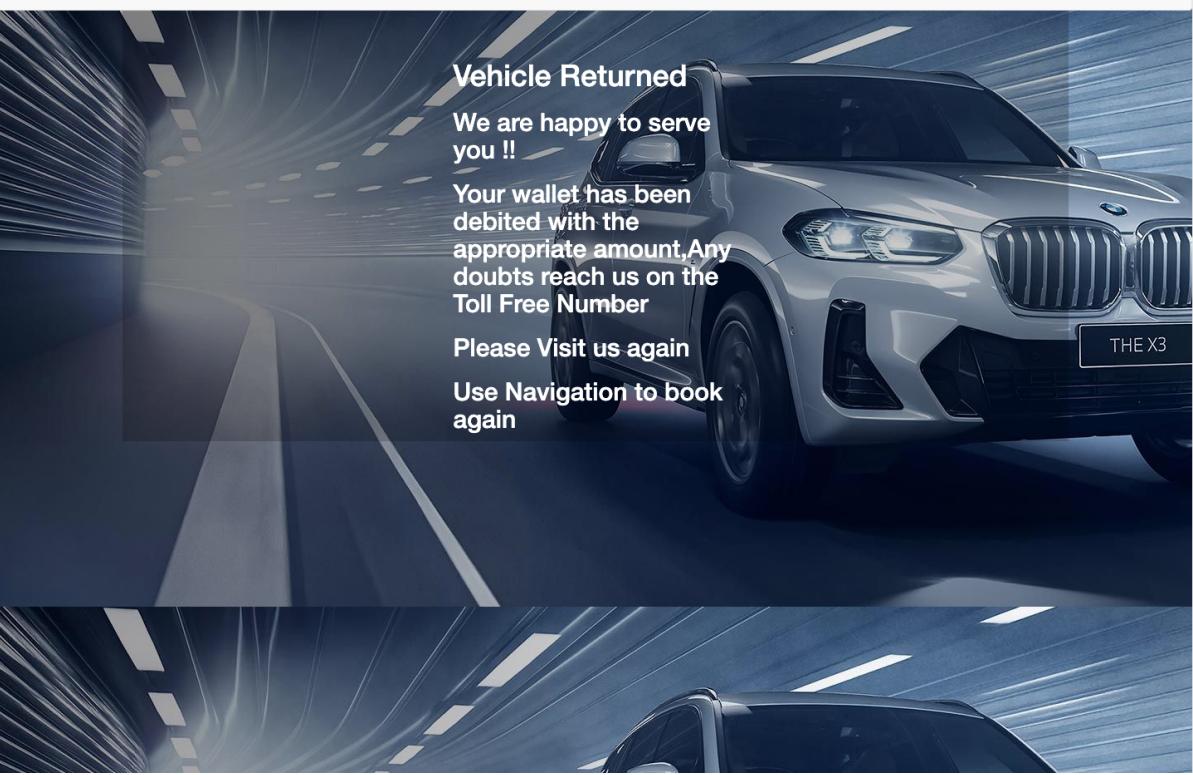
Vehicle Returned

We are happy to serve you !!

Your wallet has been debited with the appropriate amount. Any doubts reach us on the Toll Free Number

Please Visit us again

Use Navigation to book again



If by chance there is any fault in your vehicle, you can always report it on the user portal, your card won't be charged if your vehicle was faulty and we'll immediately cancel your booking.

Booking details

127.0.0.1:8000/book_vehicle

Glasgow Login Student Web Portal payment Buchanan login Imported Bank of Scotland...

Booking Details

Vehicle Id(Registration Number)
GL23ASK1

Pick Location ID
I2

Return Location ID
I4

Charge Required for the duration you have selected in percentage
7

Cost in Pound(£)
22.5

To Return the Vehicle please confirm the vehicle number and click on the Return Button.
Confirm vehicle id

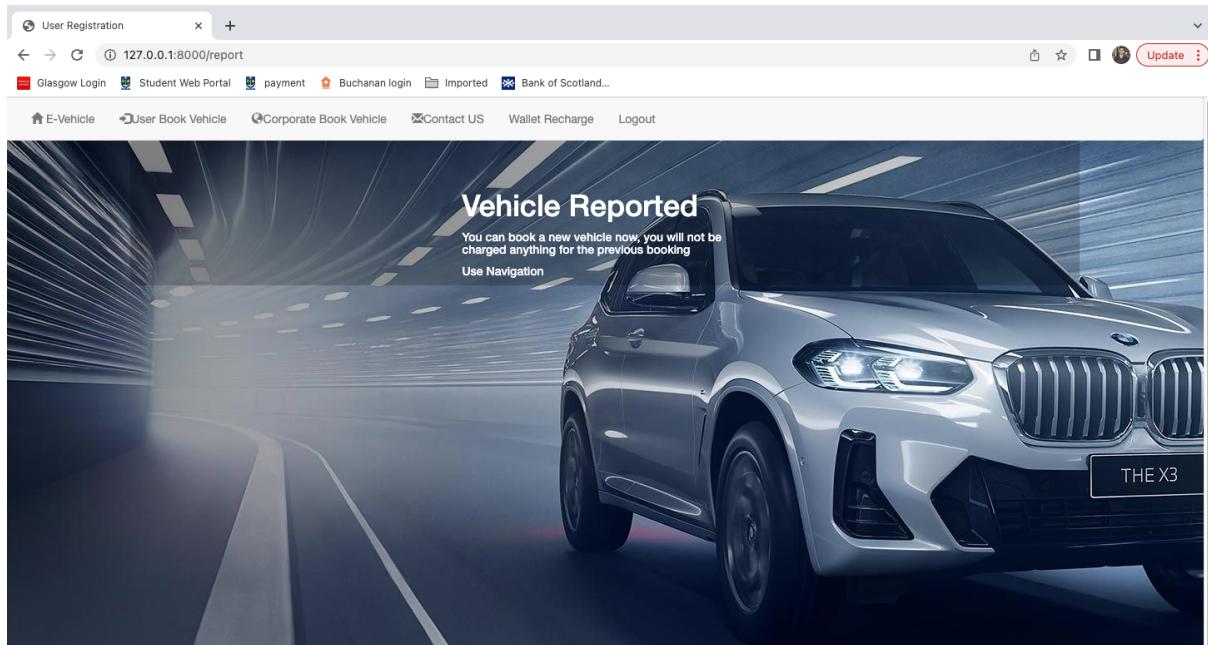
Return Vehicles

To Report the Vehicle please confirm the vehicle number and the Error/Report Description and click on the Return Button.
You will not be charge anything for this booking

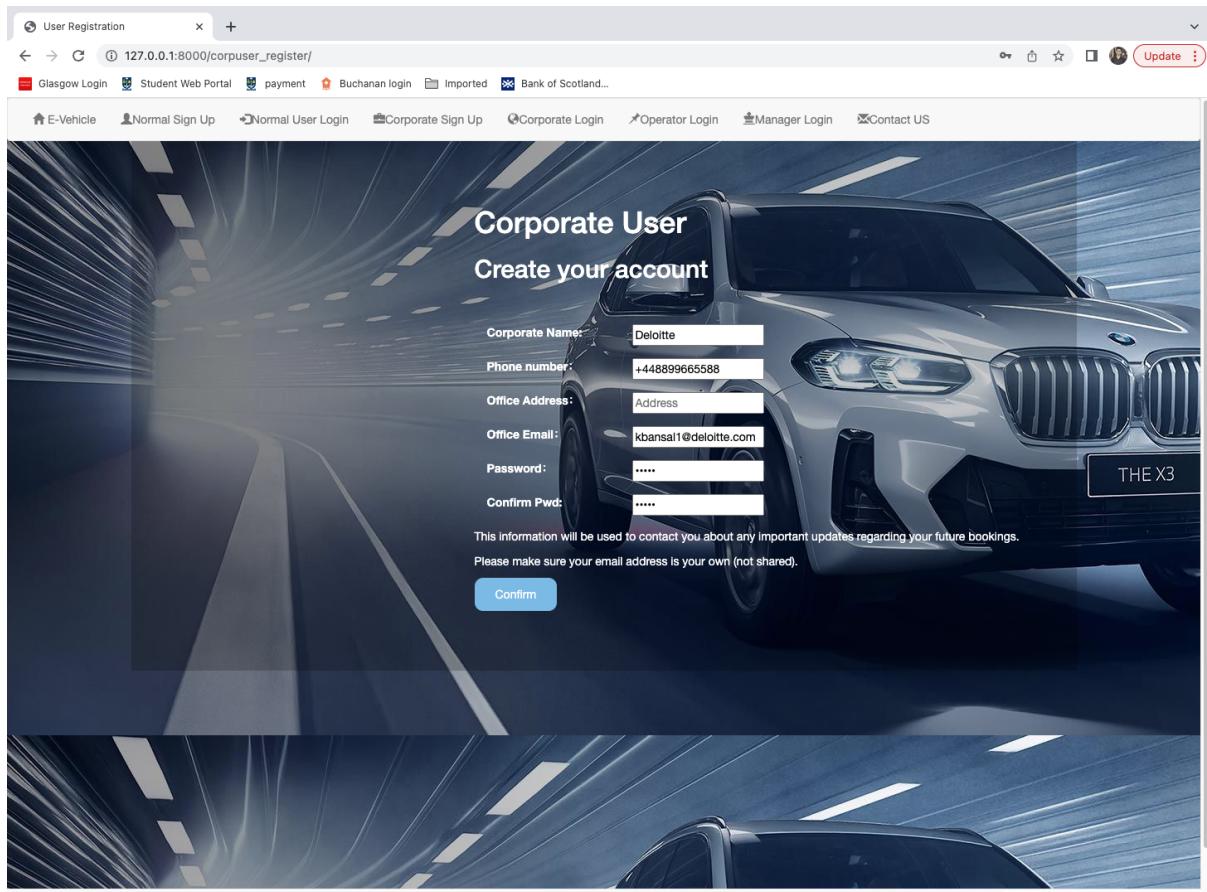
Error Description WindShield Is Broken

Confirm Vehicle ID GL23ASK1

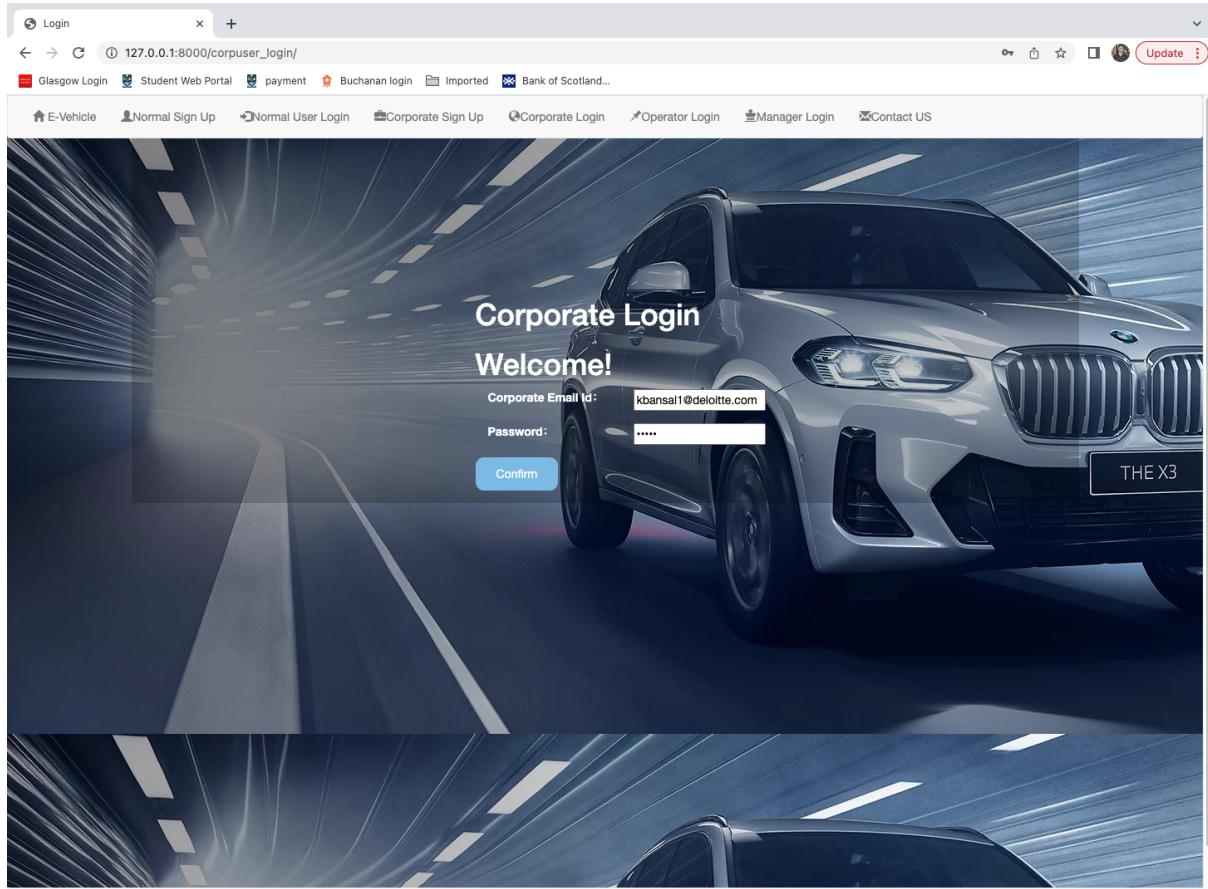
Report

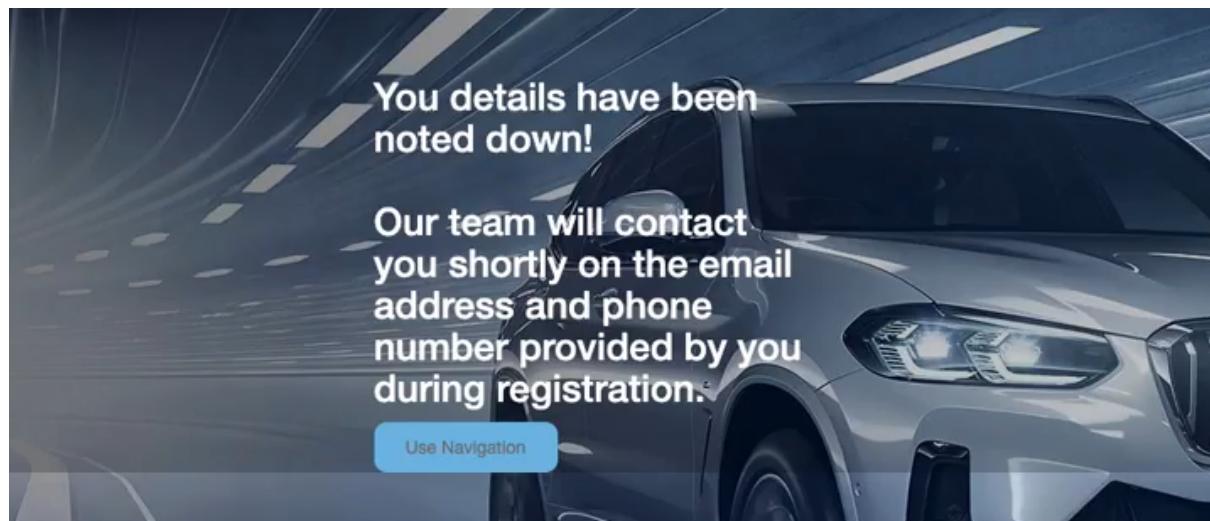


The above part was for normal users. If you are booking multiple vehicles for a company, you'll have to sign up through our corporate sign-up page using your company credentials.



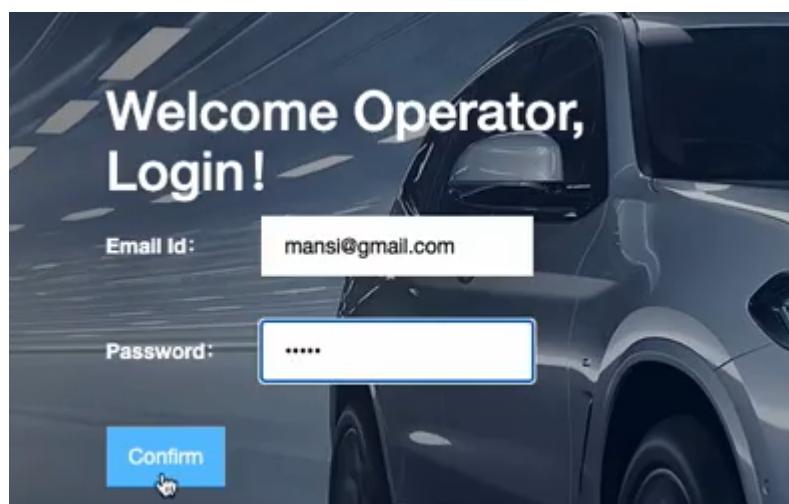
After signing up, you can log onto our corporate portal, there, you can make a booking for multiple vehicles.

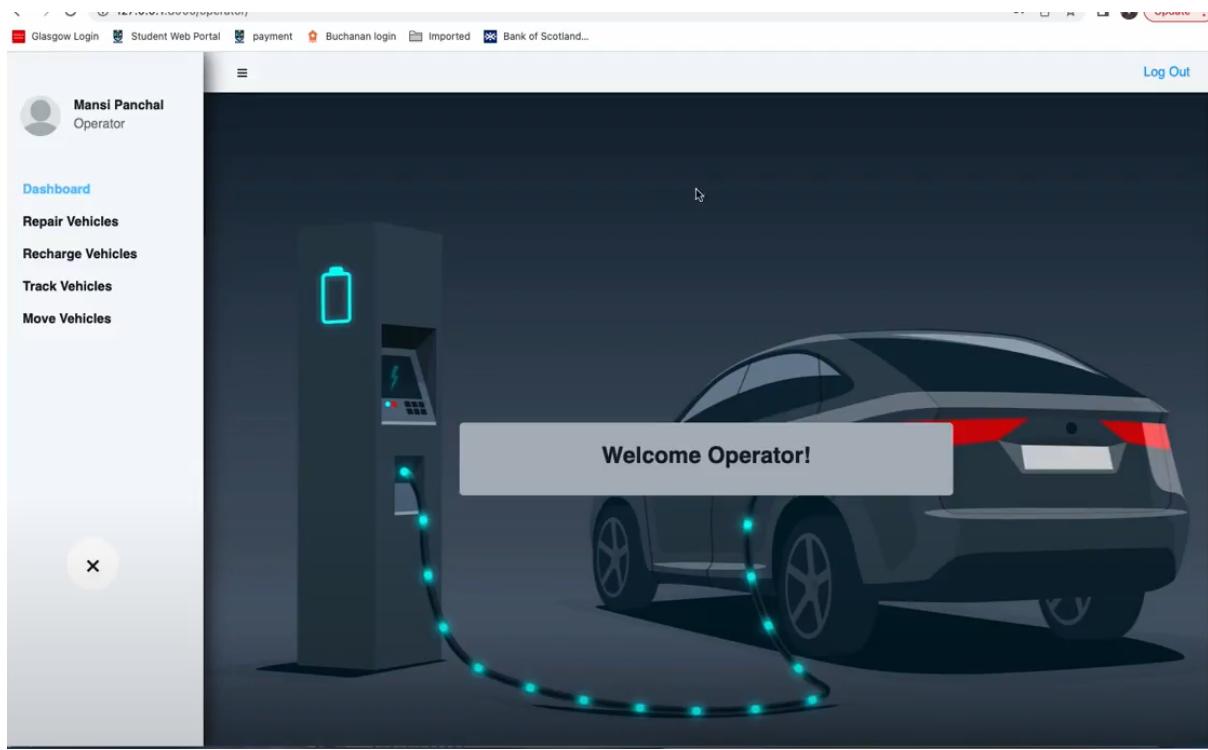
A screenshot of a web browser showing the 'Vehicles availability' page. The background has a subtle grid pattern. The main heading is 'Deloitte, Welcome back!'. Below it is a table titled 'locations' List' with columns: Location, Name, Address, Pin Code, cars Availability, and Bikes Availability. The table contains five rows of data. Further down, there's a section for estimating costs with dropdown menus for vehicle type, pickup location, duration, number of vehicles, and return location, followed by a 'Confirm & Calucate Cost' button.



Now, that was all for users. But if you're an employee, you can either log in as a manager, or operator.

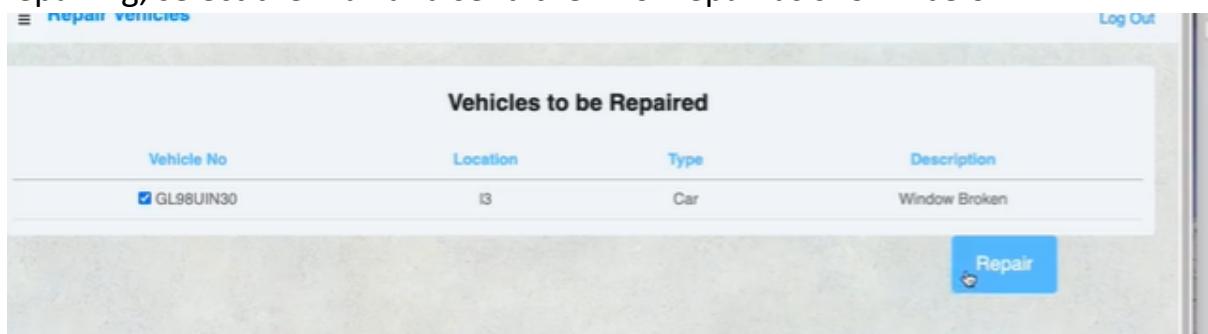
2. Logging in as Operator:





The above screenshot shows the operator portal, here the operator has multiple functionalities, like repairing reported vehicles, charging vehicles, tracking, and moving vehicles.

When you click on repair vehicle, you can see all the vehicles that need repairing, select them all and send them for repair as shown below:



The same process is there for recharging vehicles, you just have to click on the recharge button, then select all the vehicles that you want to recharge, and then they'll be charged:

The screenshot shows a user interface for managing vehicles. On the left, a sidebar lists navigation options: Dashboard, Repair Vehicles, Recharge Vehicles (which is currently selected), Track Vehicles, and Move Vehicles. The main area displays a table of vehicles with columns for Vehicle No, Location, Type, and Charge %. Below this, a section titled "Vehicles that need to be Recharged" shows a smaller table with four entries. A prominent blue "Recharge" button is centered at the bottom of this section.

Vehicle No	Location	Type	Charge %
□ GL98UIN45	I5	Bike	76.0
□ GL98UIN5	I1	Bike	96.0
□ HD17H67495	I3	Car	90.0
□ MH12RT234	I3	Bike	100.0
□ OD17H6732	I4	Bike	100.0
□ OD17H6745	I5	Car	100.0
□ OD17H6749	I5	Bike	100.0
□ OD17H67495	I5	Bike	100.0

Vehicles that need to be Recharged			
Vehicle No	Location	Type	Charge %
□ GL36TYI33	I4	Bike	25.0
□ GL36TYI8	I5	Car	38.0
<input checked="" type="checkbox"/> GL45TSW19	I4	Car	10.0
<input checked="" type="checkbox"/> GL45TSW24	I3	Bike	20.0

© 2022 Copyright: Evehicles.com

If you want to track a vehicle, you just have to select the vehicle number and it'll show you all the details of that vehicle:

The screenshot shows a "Track Vehicle" page. The sidebar includes options for Dashboard, Repair Vehicles, Recharge Vehicles, Track Vehicles (selected), and Move Vehicles. The main content area has a heading "Track Vehicle" and a dropdown menu labeled "VehicleId : Please select a vehicle". Below this is a "Track" button. At the bottom, a table titled "Vehicles Location Data: GL23ASK36" provides details for a selected vehicle, including Name, Address, Pincode, Type, and Status.

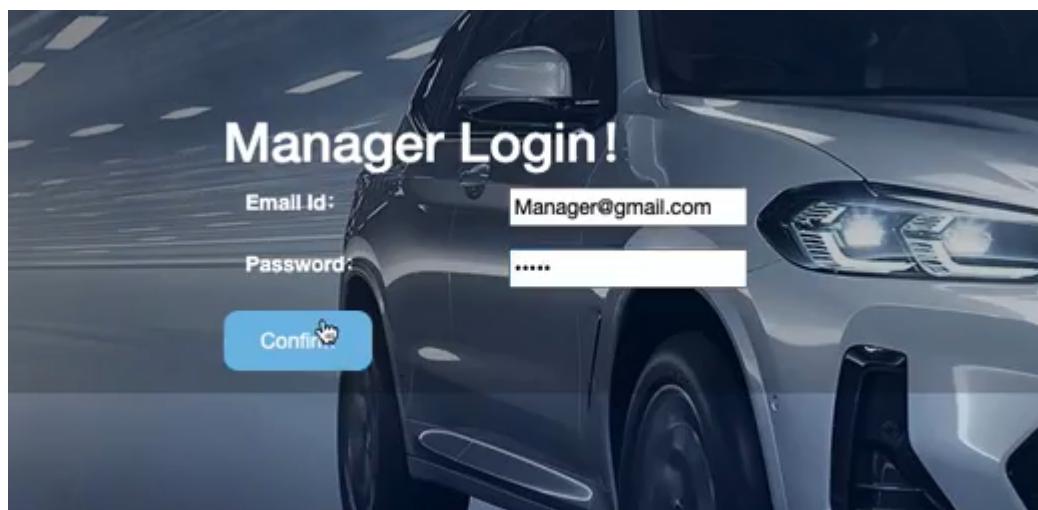
Name	Address	Pincode	Type	Status
Cowcaddens	G18-236	G97DS	Car	Inactive

To move a vehicle from one location to another, you just have to enter the from and to locations, the type of vehicle to move and the number of vehicles to move.

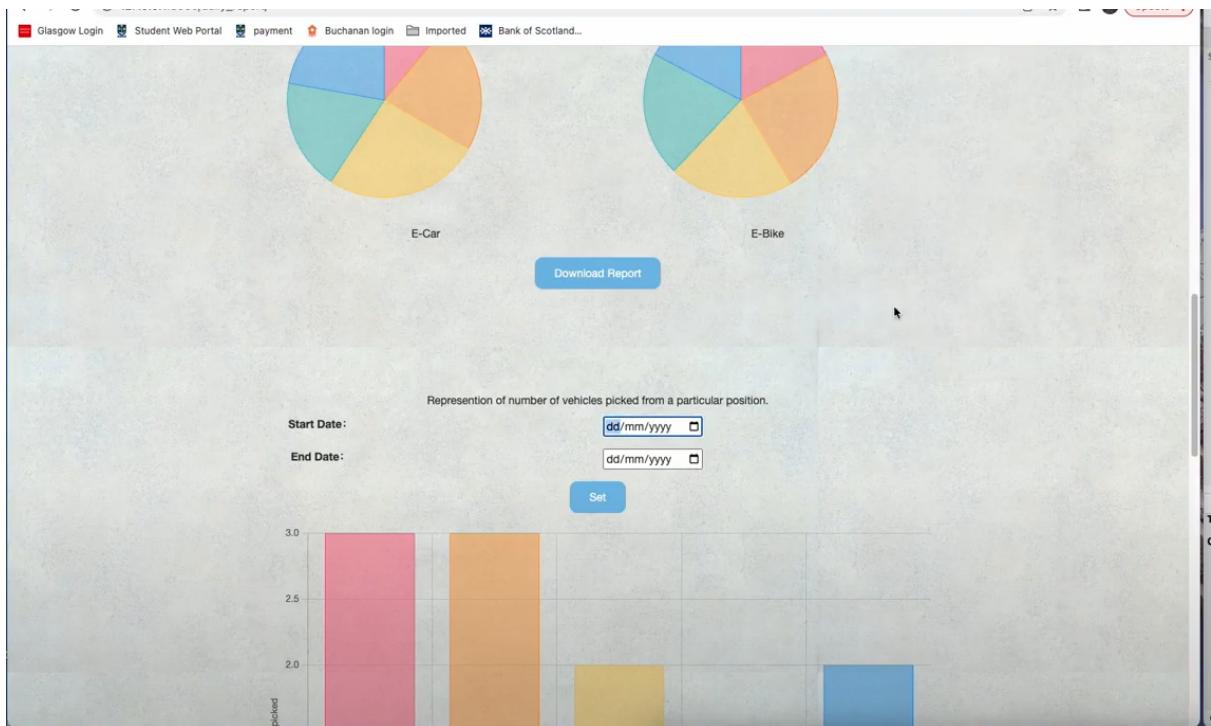
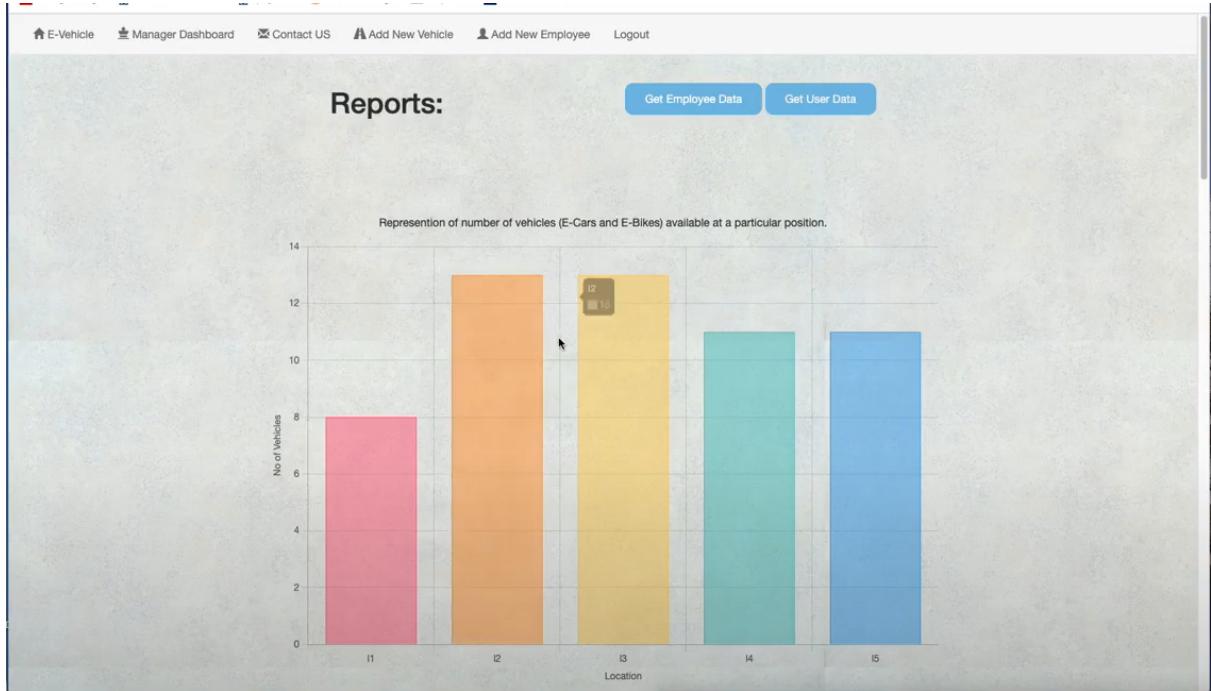
The screenshot shows a user interface for moving vehicles. On the left, a sidebar lists navigation options: Dashboard, Repair Vehicles, Recharge Vehicles, Track Vehicles, and Move Vehicles (which is currently selected). The main area is titled "Move Vehicles" and contains a sub-section titled "Move Vehicle". It includes fields for "From" (Hillhead), "To" (Buchanan), "Vehicle type to move" (E-Bike), and "Number of vehicles to move" (set to 2). A large blue button labeled "Move Vehicle" is centered at the bottom of the form.

This is all for the operator part, now we move on to the manager part.

3. Logging in as a Manager:

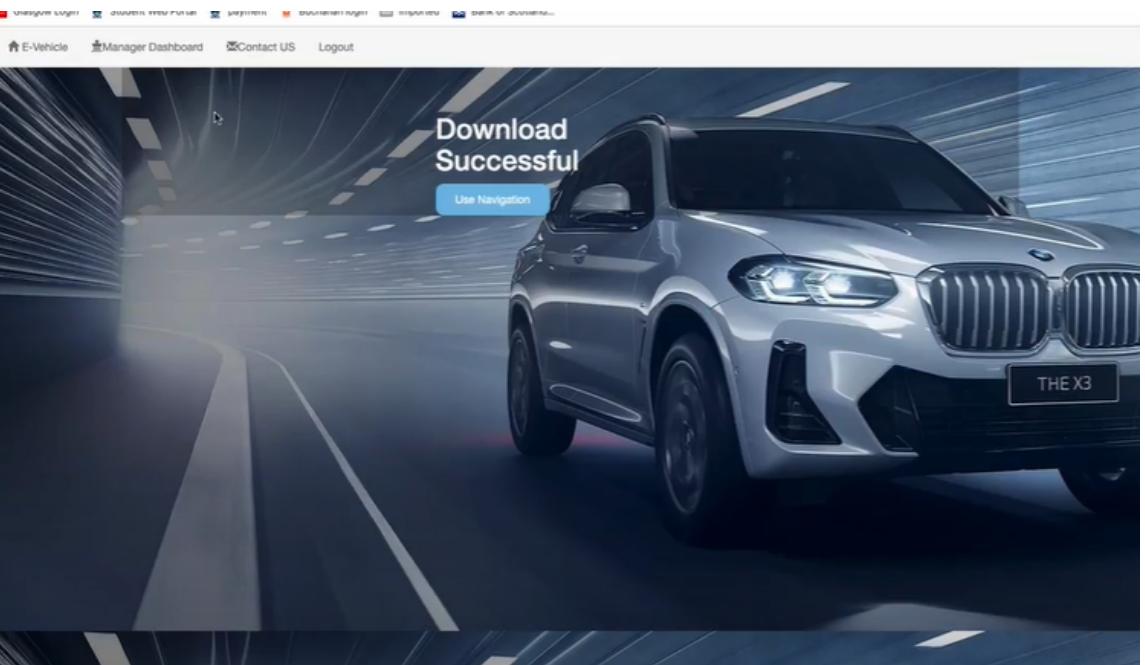


After logging in, you would be able to see employee and user data available to the manager, which they can download as well. Apart from that, daily reports are generated for the manager, which they can adjust for a particular time as well.

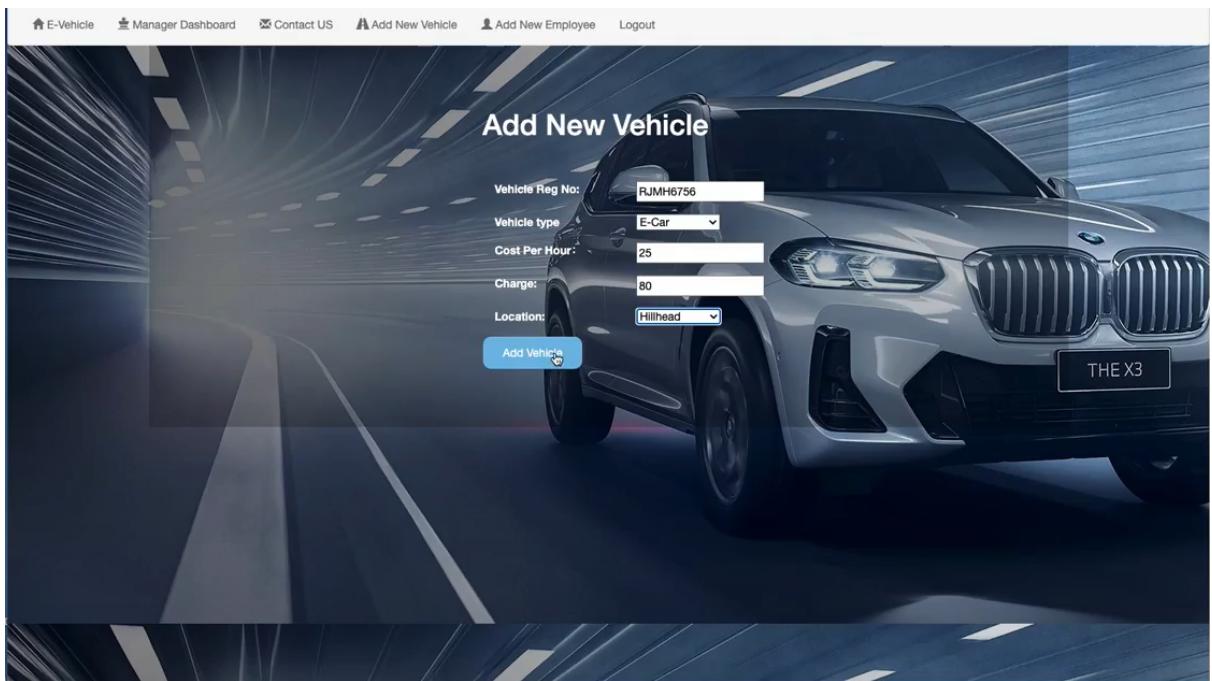


List of Employees!			
List			
Name	Address	Job	
Alex Turner	23/34 nHope St	operator	
Mansi Panchal	Glasgow	operator	
Jack Daniels	ABC-34 Glasgow	operator	I

List of Users!			
List			
Name	Address	Date of Birth	Phone Number
Axela (ivate ltd	Glasgow	None	+4478899654
Esha Poddar	1203 Dobbies Hanover	June 5, 1999	+44 7766666666
Friederike Müller-Rossi	DEU-44	July 7, 1987	+492345678901
Isobelivanova	RUS-65	May 30, 1963	+491772635467
James Smith	ABC-34 Glasgow	Feb. 17, 1970	+491774553676
Kanha Bansal	33-35 calgary Street Glasgow	April 3, 1997	+44 7442233219
Deloitte consulting	Glasgow	None	+74422558899
Mansi panchal	Glasgow	June 5, 1999	78899655412
Niamh Murphy	IRI-34	Sept. 8, 1995	+491231231232
Delloite Consulting	345 Buchanan St	None	+44 7723452345
Stefani Martin	FRA-34	Feb. 17, 1970	+491234567890
Steve Wang	ENG-65	Nov. 12, 1990	+447840921333

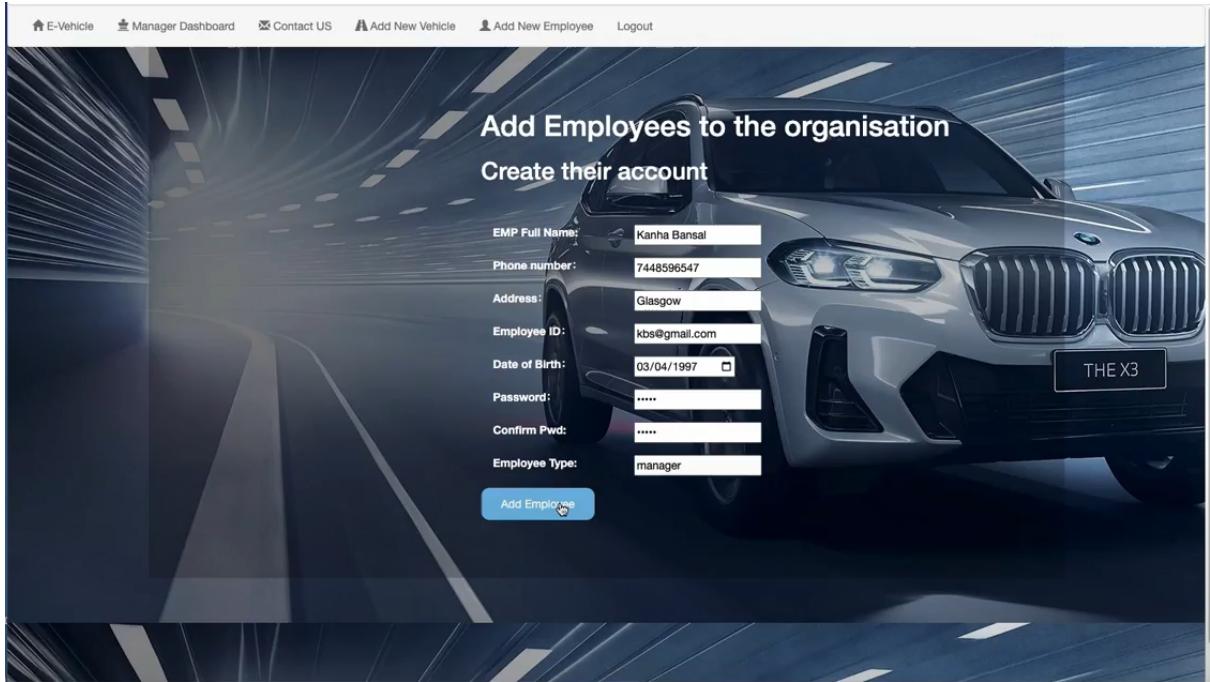


Now, if you want to add new vehicles to the organisation, all you have to do is click on the **Add New Vehicle** button and enter the following details:



This will add a new vehicle to the entered location.

If you've employed someone new to the organisation, you'll have to add them to the database as well. This can be done by clicking on the **Add New Employee** button available on the manager's dashboard. You will just have to enter their details and they'd officially be a new employee:



That is it for the project. Thank you.