

BONNET



Project Brief

- Bonnet Dashboard plus Driver Portal, based in New Zealand, is a comprehensive web-based platform designed for vehicle dealers and customers. It allows seamless vehicle and service-related data management and features real-time service booking, service due date management, and warranty tracking. Dealers can manage customers, sell parts, create events, and view service bookings on a calendar.

Key Challenges

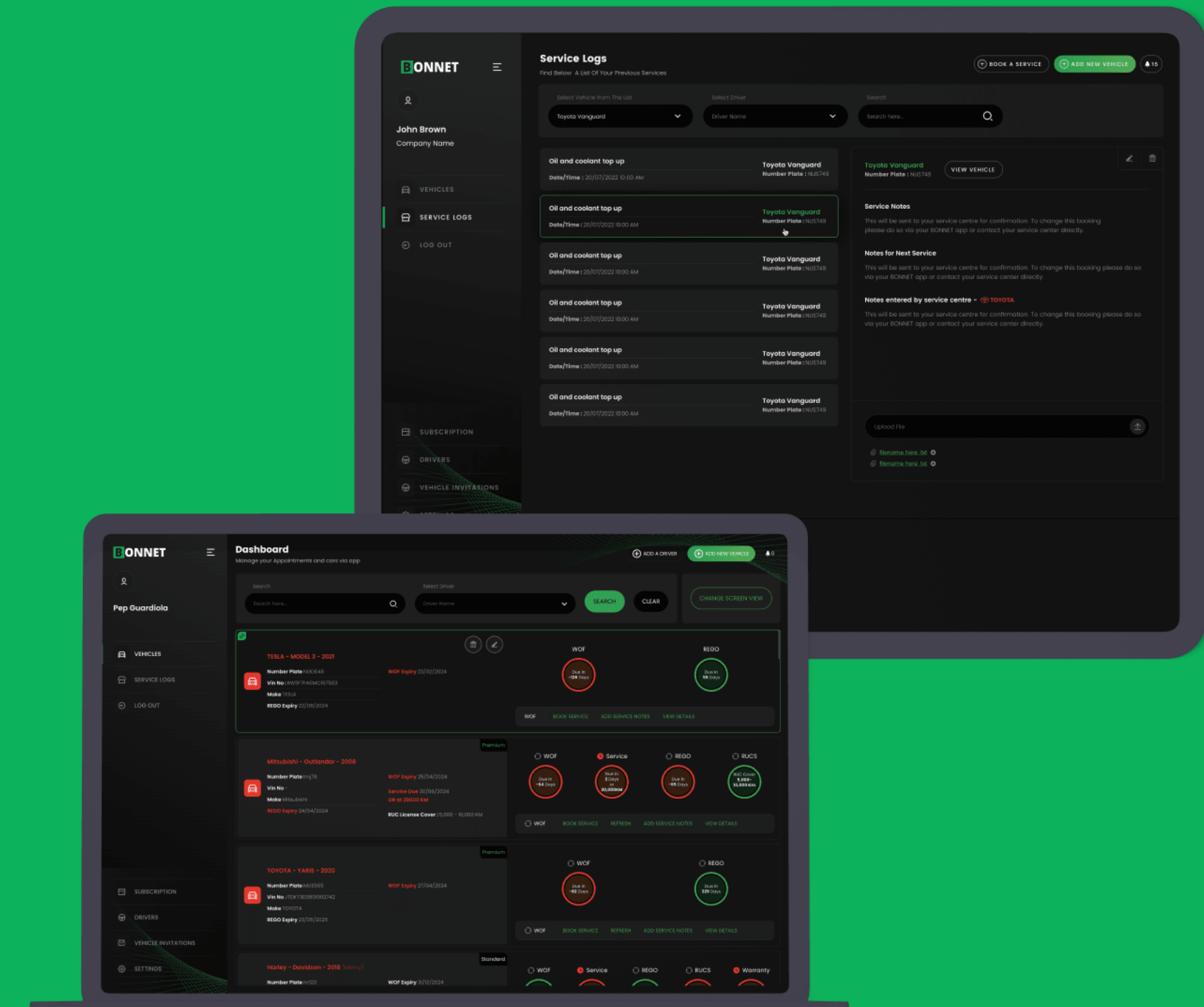
- Correcting all the queries according to the business flow.
- Implementing real-time service booking functionality for users.
- Managing WOF, service due, warranty, and REGO dates using Carjam API.
- Enabling dealers to import customer data and view service bookings on a calendar.
- Allowing dealers to sell parts and offer promotions.
- Providing dealers the ability to create events and invite customers.
- Implementing invite functionality for drivers with limited access to vehicle data.
- Integrating Stripe for payments related to vehicle data pulling from Carjam API.

Solution Delivered

- Enabled master admin and dealer access through a web dashboard and app.
- Implemented real-time service booking for users.
- Managed service due dates, warranty, and REGO dates using Carjam API.
- Developed functionality for dealers to import customer data.
- Integrated features for dealers to sell parts and manage offers.
- Enabled event creation and customer invitations for dealers.
- Implemented limited access for drivers through an invite functionality.

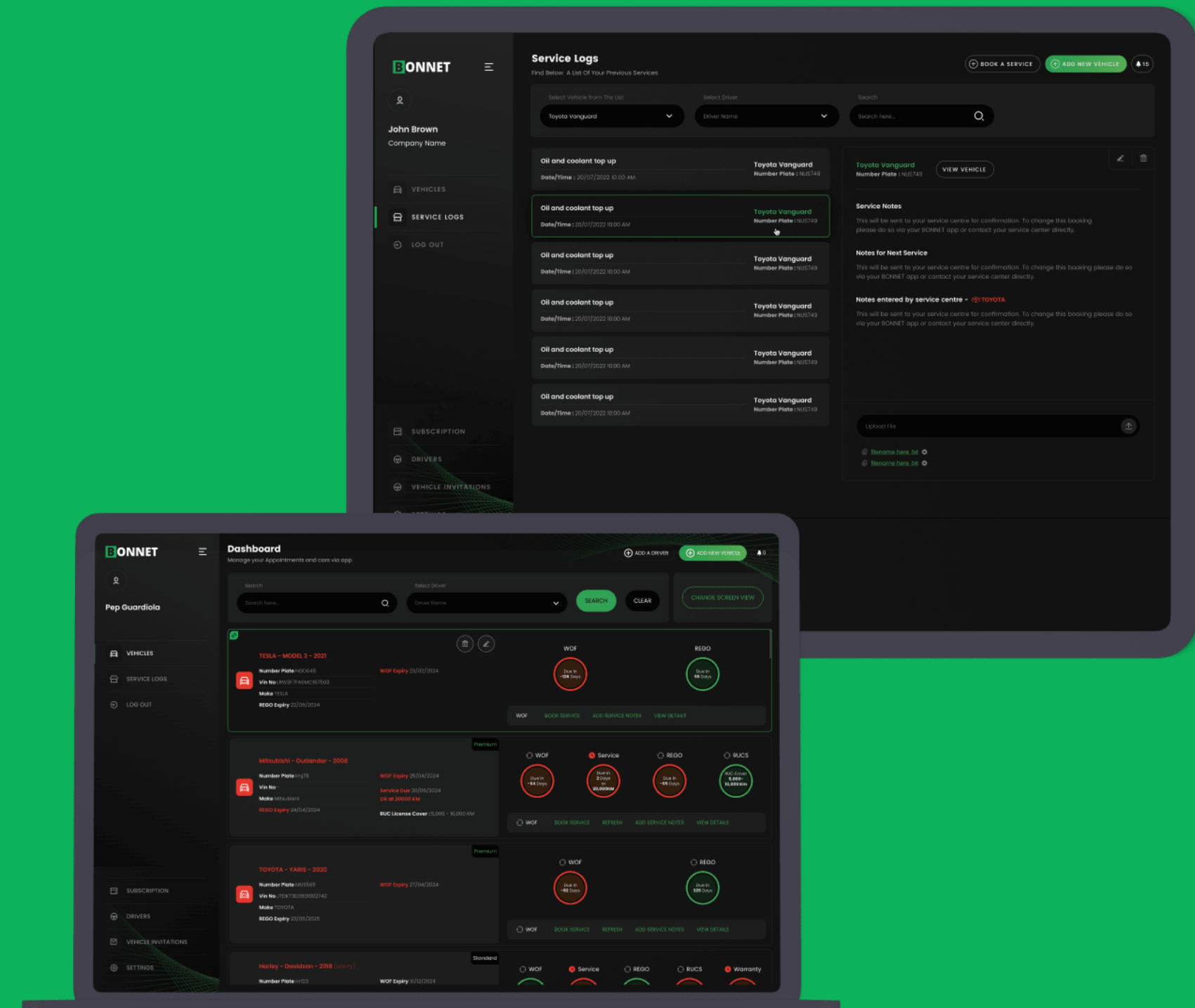
Highlighted Features

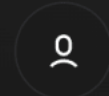
- **Web and App Access:** Master admin and dealer can log in via web dashboard or app.
- **Real-Time Booking:** Users can book services in real time without dealer confirmation.
- **Carjam API Integration:** Managed vehicle data using the trusted Carjam API.
- **Customer Data Import:** Dealers can import customer data and view bookings on a calendar.
- **Parts Sales:** Dealers can sell parts and manage promotional offers.
- **Event Management:** Dealers can create events and send invitations to customers.
- **Driver Invitation:** Drivers can be invited to the platform with limited access.



Highlighted Features

- **Payment Gateway:** Integrated Stripe for payments related to vehicle data services.
- **User Dashboard:** Users can access real-time data on the web or app.
- **Secure Login:** Enabled login/signup with Facebook, Apple, or email and password.





Pep Guardiola

VEHICLES

SERVICE LOGS

LOG OUT

SUBSCRIPTION

DRIVERS

VEHICLE INVITATIONS

SETTINGS

Search

Search here...



Select Driver

Driver Name



SEARCH

CLEAR

CHANGE SCREEN VIEW



TESLA - MODEL 3 - 2021



Number Plate NGD648

Vin No LRW3F7FA6MC167503

Make TESLA

REGO Expiry 22/08/2024

WOF Expiry 23/02/2024

WOF

Due in
-126 Days

REGO

Due in
55 Days

WOF

BOOK SERVICE

ADD SERVICE NOTES

VIEW DETAILS

Premium

Mitsubishi - Outlander - 2008



Number Plate Imj78

Vin No -

Make Mitsubishi

REGO Expiry 24/04/2024

WOF Expiry 25/04/2024

Service Due 30/06/2024

OR at 20000 KM

RUC License Cover : 5,000 - 10,000 KM

WOF

Due in
-64 Days

Service

Due in
2 Days
or
20,000KM

REGO

Due in
-65 Days

RUCS

RUC Cover
5,000-
10,000 Km

WOF

BOOK SERVICE

REFRESH

ADD SERVICE NOTES

VIEW DETAILS

Premium

TOYOTA - YARIS - 2020



Number Plate MUS565

Vin No JTDKT3D3801002742

Make TOYOTA

REGO Expiry 23/05/2025

WOF Expiry 27/04/2024

WOF

Due in
-62 Days

REGO

Due in
329 Days

WOF

BOOK SERVICE

REFRESH

ADD SERVICE NOTES

VIEW DETAILS

Standard

Harley - Davidson - 2018 (Merry)

Number Plate rrr123

WOF Expiry 31/12/2024

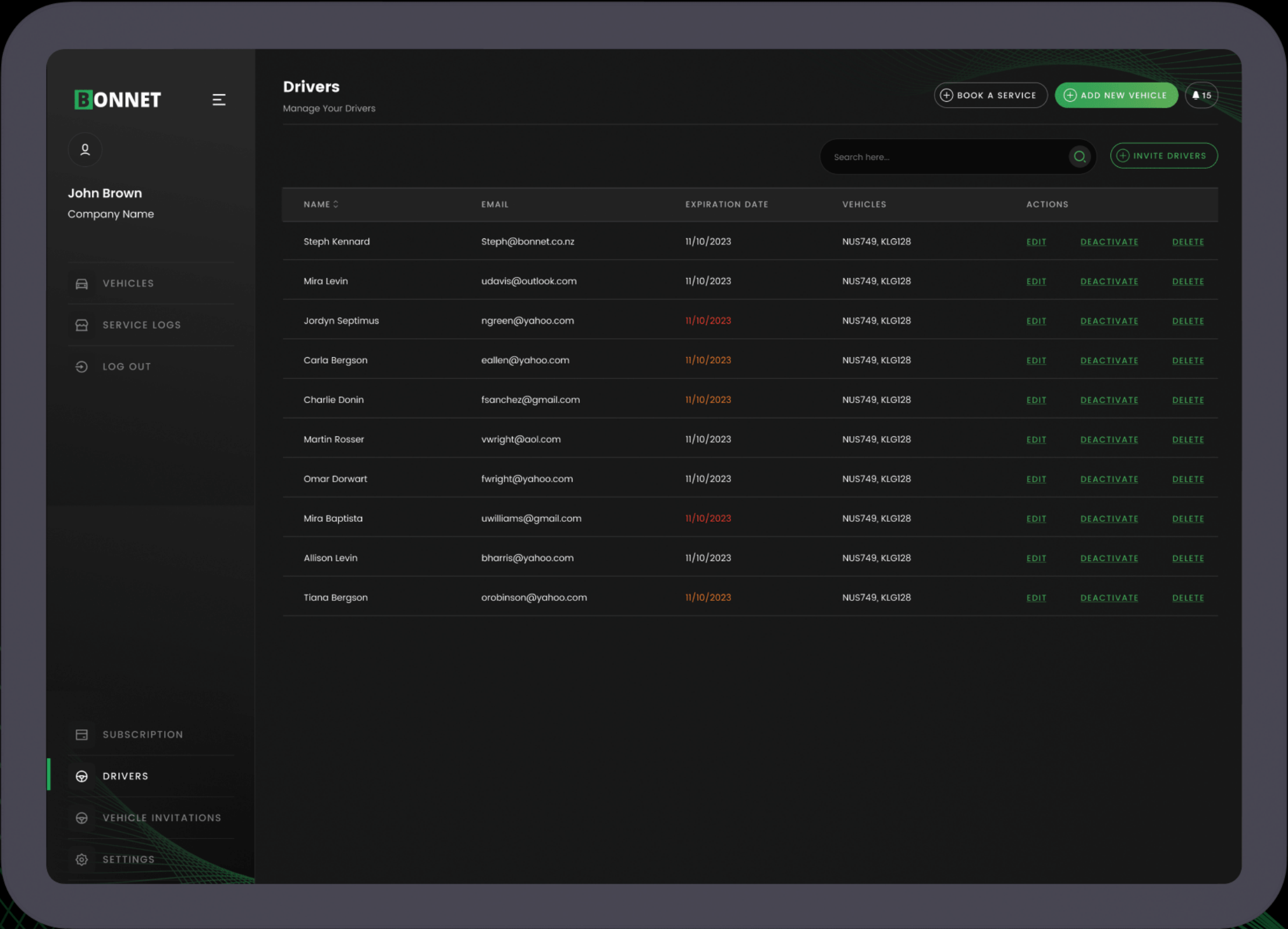
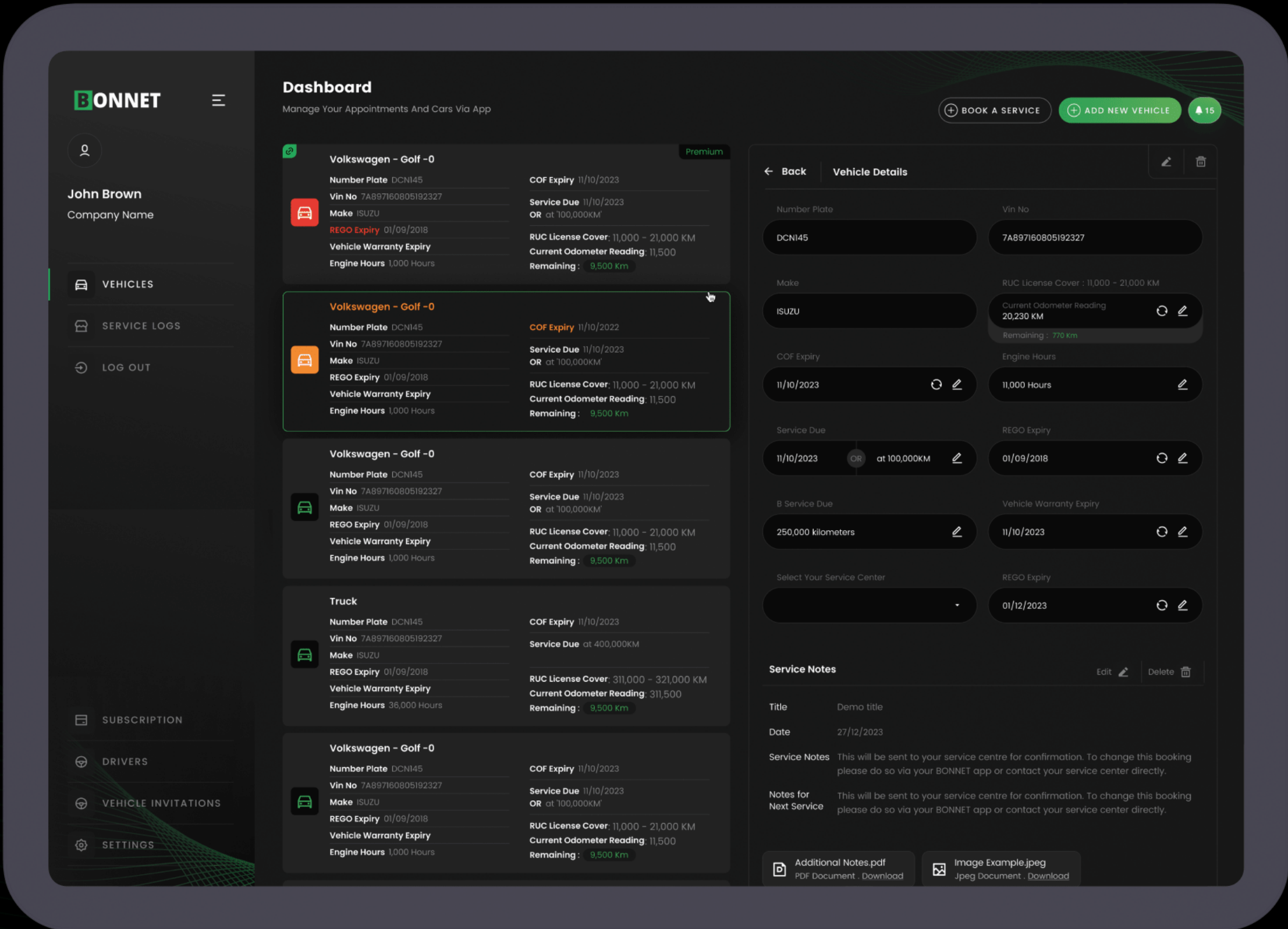
WOF

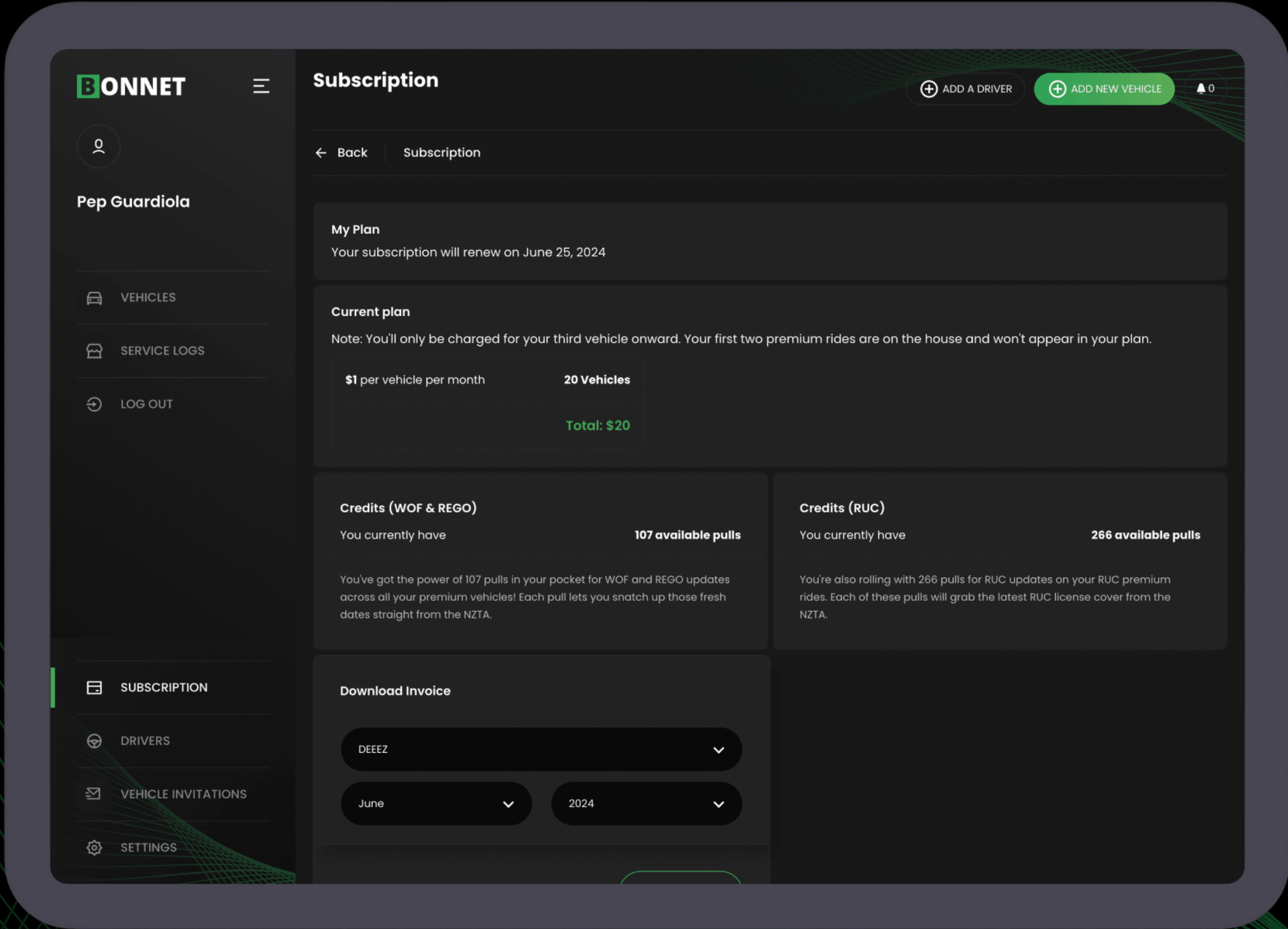
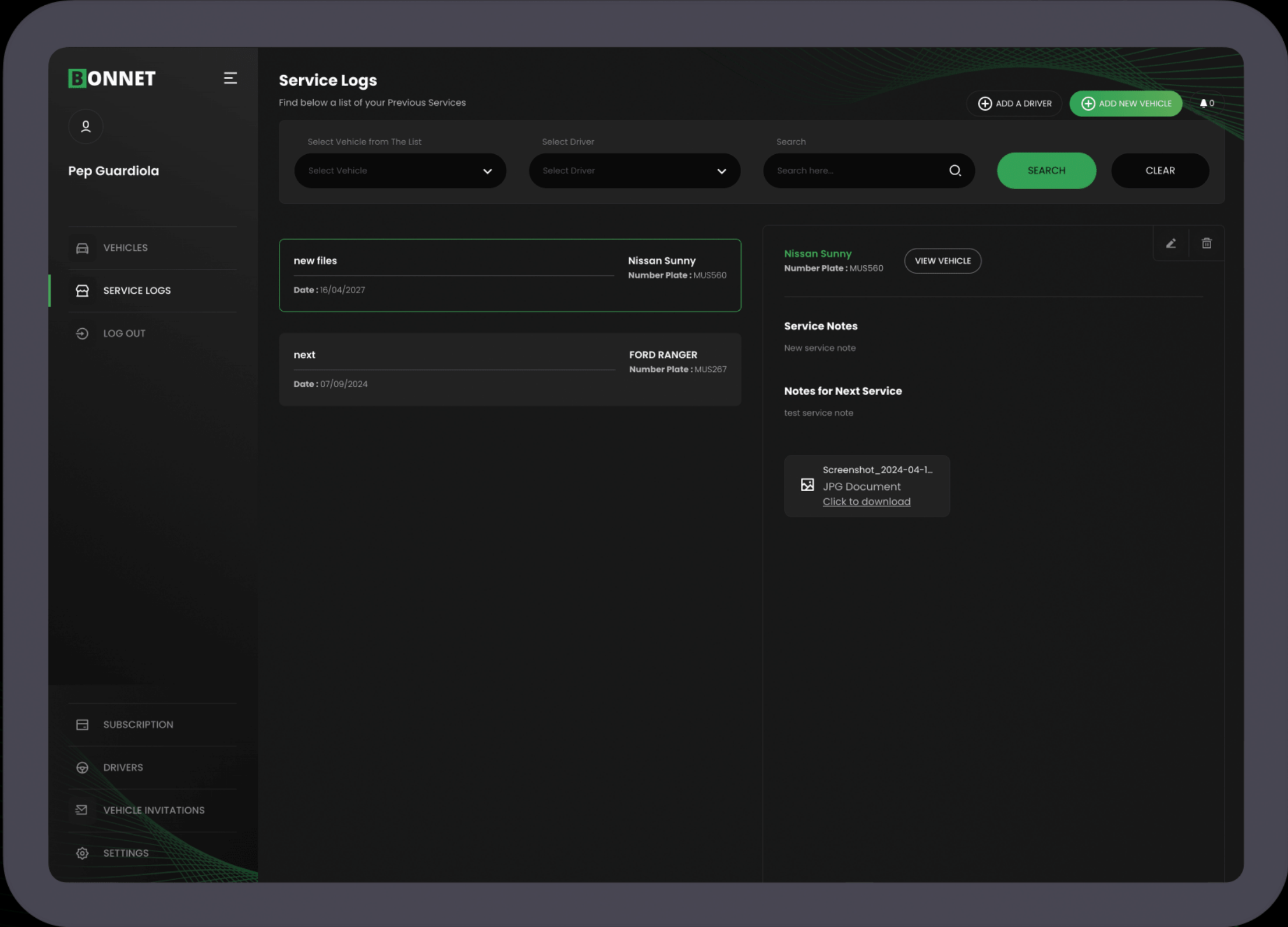
Service

REGO

RUCS

Warranty





Customer Database (32)

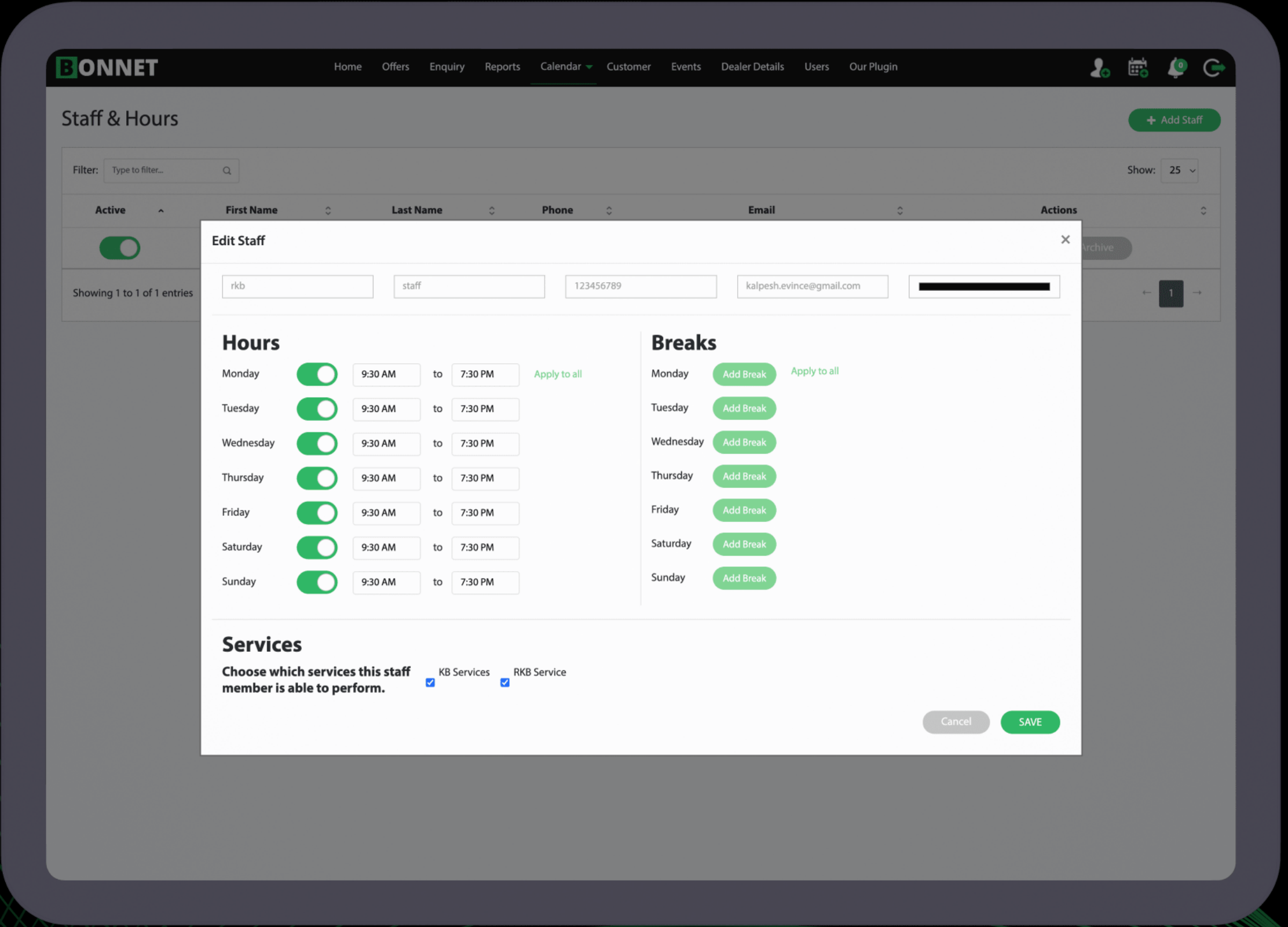
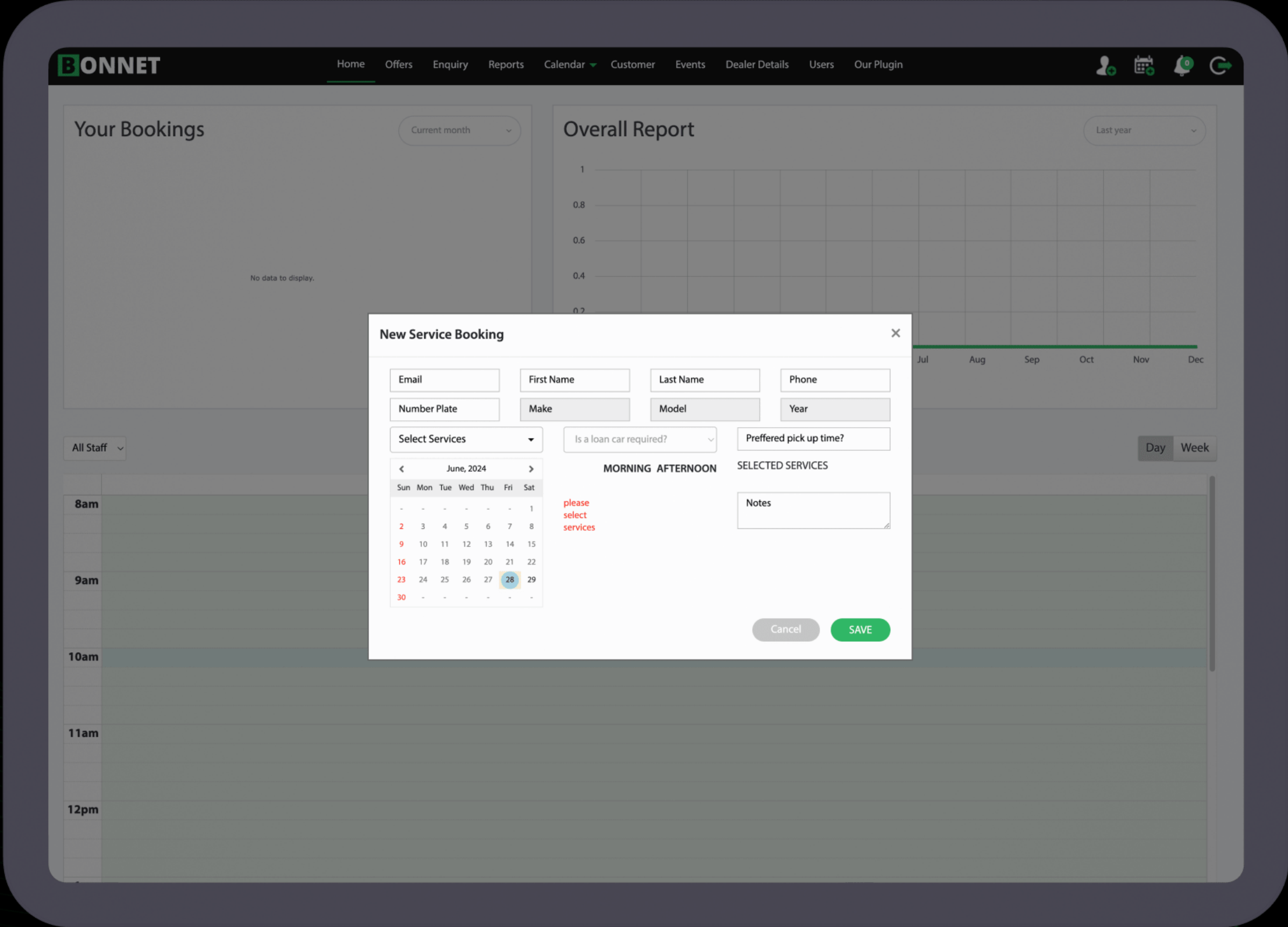
Search

Name Z - A

Import Customers

Update Service Date

Name	Vehicle Make & Model	Email	Mobile	Number Plate	
zzMatt zzHall	2022 TESLA MODEL Y	matt@bonnet.co.nz	74771519	PQT71	
Zzm Zzh	2022 TESLA MODEL 3	and21feb@bonnet.co.nz	00000000	PQT75	
Ranga Palakonda	2012 VOLVO V60	ranga.palakonda@gmail.com	0212176042	NFD431	
Mike Ross	2001 WESTERN STAR 7564F	mike12@yopmail.com	8200964591	FAR903	
<div><div><div>First Name: Mike</div><div>Last Name: Ross</div><div>Location:</div><div>Region: Auckland</div><div>Mobile: 8200964591</div><div>Email Address: mike12@yopmail.com</div><div>Birth Date: 01 January, 1970</div><div>Gender: Male</div></div><div><div>Year: 2001</div><div>Make: WESTERN STAR</div><div>Model: 7564F</div><div>Number Plate: FAR903</div><div>Engine:</div><div>Fuel Type: 02</div><div>Transmission:</div></div><div><div>WOF Due Date:</div><div>COF Due Date: 13 April, 2023</div><div>Service Due Date:</div><div>Registration Due Date: 15 October, 2023</div><div>Warranty Expiry Date :</div><div>RUC cover : 86,000 - 91,000</div><div>View service notes</div><div>Add service notes</div></div><div><div></div><div></div></div></div>					
Mark Specter	2023 MITSUBISHI OUTLANDER	mark77@yopmail.com	8200964571	QHW883	
Mark Specter	2019 Audi R8	mark77@yopmail.com	8200964571	tas123	
Mark Specter	2013 BMW X5	mark77@yopmail.com	8200964571	NBP247	
Mark Specter	2001 WESTERN STAR 7564F	mark77@yopmail.com	8200964571	FAR903	
Marcus Rashford	2002 HONDA ODYSSEY	marcus29@yopmail.com	275286408	dgt11	
Marco Jansen	2001 WESTERN STAR 7564F	marco7@yopmail.com	8200964547	FAR903	
Marco Polo	2001 WESTERN STAR 7564F	marco8@yopmail.com	8200964549	FAR903	
Kalpesh rank		rankkalpesh9@gmail.com	275286408	mus623	





BONNET

Technology Overview

- **Web Framework**
CodeIgniter
- **Programming Language**
PHP
- **Design Tool**
Figma
- **UI Framework**
Bootstrap
- **Database**
MySQL
- **Industry Domain**
Automobile

Visit Website

