



PROFILE

I am a professional with 17 years of experience in the development and implementation of technology, applying my knowledge and tools to support all areas of a company. My solutions directly influence improving process performance, achieving benefits such as automation, reduced manual input, as well as complete visualization and traceability of information, among many others.

HORACIO GUSTAVO
ADOLFO RÍOS VELADO

38 years old

Salvadoran

Married

SANTA ANA, EL SALVADOR

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ACADEMIC BACKGROUND

2001-2005: Degree in Computer Systems Engineering, Catholic University of El Salvador
1989-2000: Liceo Latinoamericano School, Santa Ana.

CERTIFICATIONS AND COURSES

Julio2020: Architectures based on AMAZON AWS.

Julio2019: Analytics & Reporting for ORACLE NETSUITE.

Julio2018: Logistics and Distribution in Latin America.

Julio 2015: Computer Forensics Course.

Marzo 2015: Network Security and Ethical Hacking Course.

Noviembre 2010: Online Course on Application Development Standards.

Julio 2009: Course on Technical Report Writing and Creation, offered by INSAFORP.

Mayo 2009: Course on Add-on Development for SAP Business One 2005, 2007.

Mayo 2009: Course on SAP Business One Implementations 2005, 2007.

Marzo 2008: Technical Developer Certification for Retail Pro 8.0 and 9.0 Series.

Febrero 2008: Technical Certification for the Document Management System 'Axentria', Uruguay.

PROFESSIONAL REFERENCES

Ing. Enrique Jaco
Founder and Director at Geosoft.

CEL:+503 7170-6361

Ing. Aldo José Quijano
IT Manager Ethnix Group

CEL: +503 7730-4238

Ing. Raúl Hernández
IT Manager Urbano Express

CEL: +503 6420-9687

Lic. Sergio Moises
Sr. Netsuite Consultant

CEL: +1 (561) 729-2807



WORK EXPERIENCE

Corporación Elefante
February 2012- Present

Senior Full Stack Developer, IT MANAGER

Industrias Facela S.A. de C.V.

August 2011- February 2012

REGIONAL SYSTEMS MANAGER

EJJE S.A. de C.V.

March 2007 - August 2011

ANALYST DEVELOPER

C.S.I. (Consultoría de Sistemas Informáticos)

December 2005 - March 2007

ANALYST DEVELOPER

TECHNICAL SKILLS

- Microsoft, Apple, and Linux Operating Systems.
- Application Servers, Web Servers, FTP Servers, Mail Servers, etc.
- Database Servers: MSSQL, Oracle, MySQL, MongoDB, etc.

- Security and Networking:

- ☒ Firewalls Watchguard.
- ☒ Backup Architecture based on Cloud Solutions

- Programming Languages:

- ☒ Visual Basic .NET
- ☒ C# (WEB and Mobile Applications with Xamarin)
- ☒ PHP
- ☒ Transac-SQL
- ☒ PL-SQL
- ☒ Delphi
- ☒ JavaScript
- ☒ React
- ☒ Dart/Flutter

IMPLEMENTATIONS

SAP BUSINESS ONE (Software ERP)

More than 10 years of experience in implementations, support, and development of solutions based on SBO in El Salvador, with companies from different business sectors such as:

- ☒ Logistics and Distribution.
- ☒ Advertising.
- ☒ Food Production.
- ☒ Software Sales.
- ☒ Sale and Distribution of School and Plastic Products.
- ☒ Hardware Stores.

ORACLE NETSUITE (Software ERP)

4 years of experience in implementations, support, and development of solutions based on ORACLE NETSUITE in El Salvador, with companies from various business sectors such as:

- ☒ Logistics and Distribution.
- ☒ Advertising.
- ☒ Motorcycle Dealerships.
- ☒ Software Sales.
- ☒ Hardware Stores.

MADE4NET (Software WMS)

2 years of experience in Implementation and Support for MADE4NET in El Salvador, with companies from various business sectors such as:

- ☒ Logistics and Distribution.

MAGAYA (Software FREIGHT FORWARDING)

2 years of experience in Implementation and Support for MAGAYA in El Salvador, with companies from various business sectors such as:

- ☒ Logistics and Distribution.

RETAIL PRO (Software POS)

5 years of experience in Implementation, support, and development for RETAIL PRO in El Salvador, Mexico, and South America with companies from different business sectors such as:

- ☒ Footwear Sales.
- ☒ Clothing Sales.
- ☒ Software Sales.
- ☒ Telecommunications.
- ☒ Hardware Stores.

DEVELOPMENT APPLICATIONS

QUANTTO

Quantto is a simple yet powerful tool for counting your inventory. With our application, you can quickly and accurately count your inventory, making it easier to manage your stock levels and replenish when necessary. Our easy-to-use interface allows you to easily upload your available inventory, assign inventory managers, and start counting your products simply by scanning barcodes with your phone's camera. Finish faster, with fewer errors, and fewer personnel.

For Quantto Project, I have served as Lead Developer, BackEnd Developer, and FrontEnd Developers. It has been a very good experience alongside a great team of people, whose talent has been evident in every part of the project.

The screenshots illustrate the Quantto application's user interface. The first screenshot shows the 'Inventory #10063' detail page, which includes a pie chart indicating 0% of items are counted and 100% are not. The second screenshot shows the 'New inventory' step, where a user is prompted to attach an inventory file. The third screenshot shows an 'Edit inventory taker' dialog with an error message stating: 'This is a free inventory, your template cannot have more than 10 lines'.

Below, I describe the technologies used in this project.



[zapier Integrations Zapier](#)



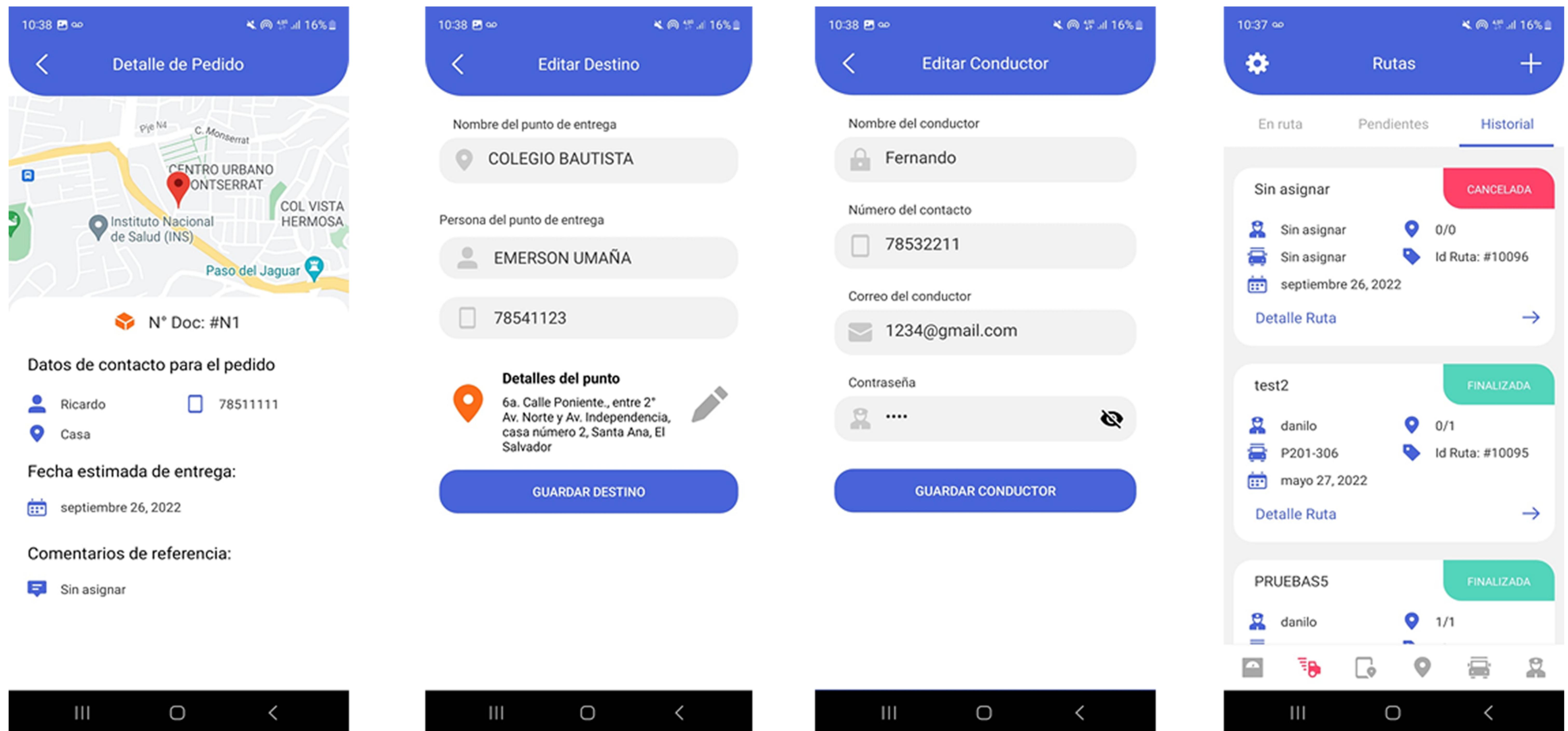
[DataBase MS SQL](#)

DEVELOPMENT APPLICATIONS

TROLLOW

Trollow helps you plan, document, and track your delivery routes, all from your phone. With Trollow, you can create drivers, vehicles, orders, and delivery routes. You can track your routes in real-time and verify deliveries with signatures and photos. You can also share the tracking of your routes with your customers, so they know where their order is at any time. Trollow is designed to be simple and cost-effective for managing small to medium-sized fleets. It provides the most important tools of an enterprise TMS and makes them accessible to everyone.

For Trollow Project, I have served as Lead Developer, BackEnd Developer and FrontEnd Developer. It has been a very good experience alongside a great team of people, whose talent has been evident in every part of the project.



Below, I describe the technologies used in this project.



DataBase MS SQL

DEVELOPMENT APPLICATIONS

WMS

WMS is an application that has been developed based on logistics industry standards. It is a warehouse management application that supports the entire supply chain from production to delivery to the customer, providing the possibility of creating and tracking receiving orders and outbound orders, as well as all product transactions and movement within multiple distribution centers.

For WMS Project, I have served as Front Developer & BackEnd Developer.

The WMS application interface consists of four main windows:

- Dashboard:** Shows real-time KPIs for Pedidos Entregas, Pedidos Incompletos, and Índice de Inventarios. It includes three pie charts: Pedidos Inmediato, Pedidos 3 Horas, and Pedidos 6 Horas. Below the charts is a grid of pending orders.
- Ventas / Atte. Clientes:** A programming calendar for June 18 to June 24. It lists scheduled tasks such as "00:00-00:00 proteina", "02:00-02:30 pan y galleta", and "03:00-03:00 Proveedor comapan". To the right, there are columns for meat types: CERDO (CORCOM), POLLO (CORCOM), and CALMAR (MARCASA).
- LPN:** A general LPN view showing a grid of LPN entries with columns for Marbete, Fecha, Cliente, Caja, etc. It includes filters for Cliente, Fecha, and LPN.
- Inventory:** A detailed inventory management screen for SKU. It shows product details like CAJAS, UDM, UNIDAD, and dimensions. It also includes sections for Order of Reception, Order of Delivery, Adjustments, and Replenishment.

Below, I describe the technologies used in this project.



BackEnd VB.Net Net Framework 4x



FrontEnd VB.Net Net Framework 4x



Hosting AWS



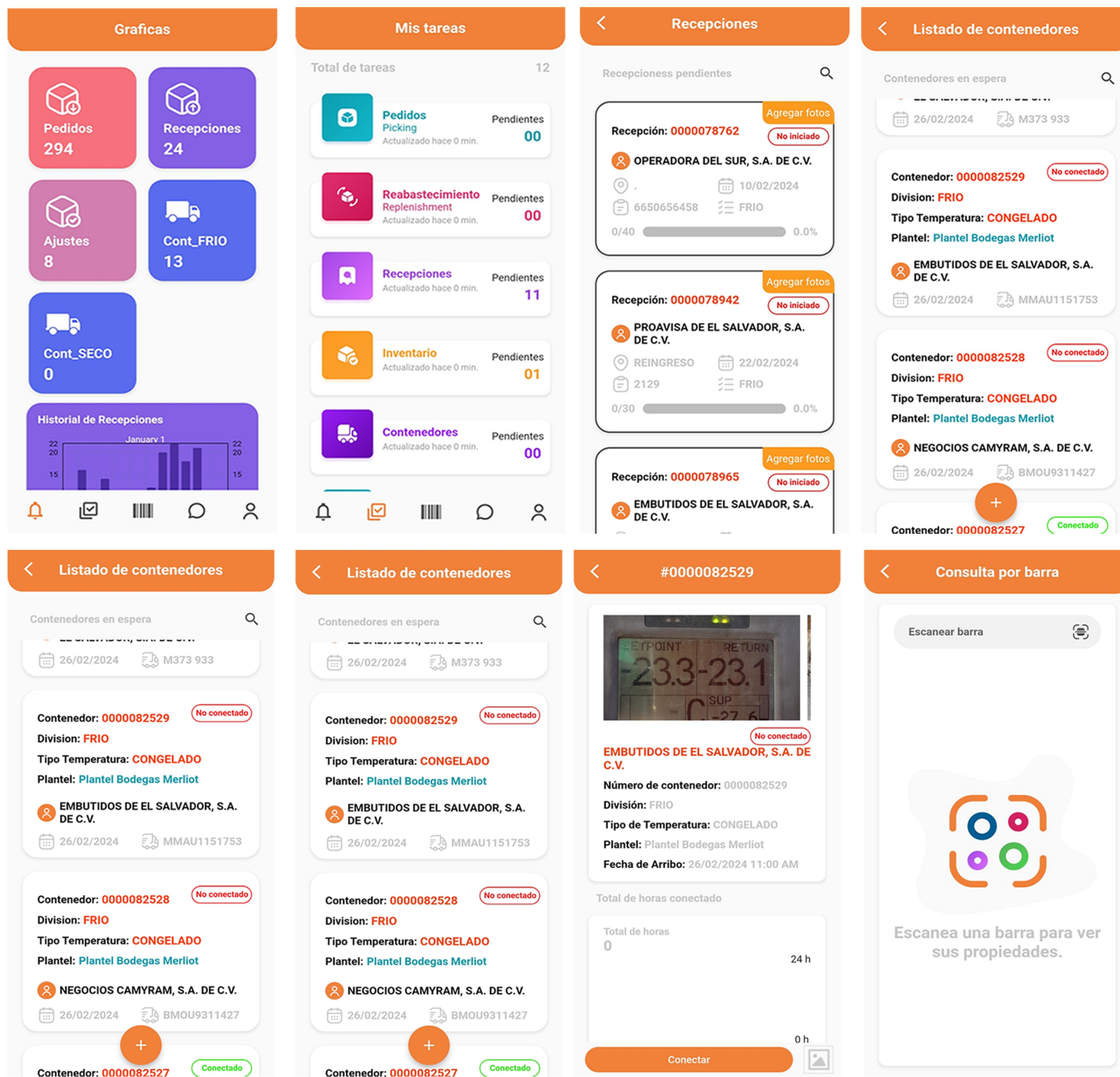
DataBase MS SQL

DEVELOPMENT APPLICATIONS

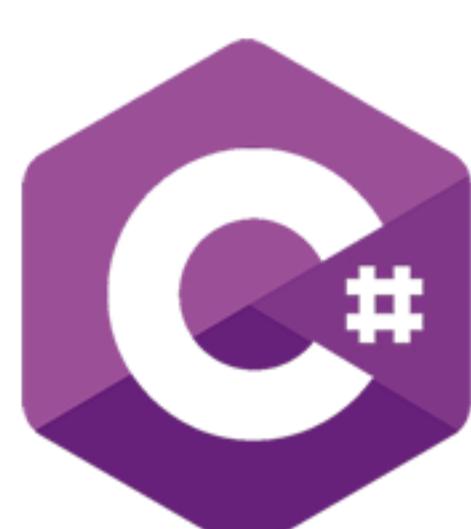
WMS Mobile Application

WMS is an application that has been developed based on logistics industry standards. It is a warehouse management application that supports the entire supply chain from production to delivery to the customer, providing the possibility of creating and tracking receiving orders and outbound orders, as well as all product transactions and movement within multiple distribution centers.

For WMS Mobile Project, I have served as Front Developer & BackEnd Developer.



Below, I describe the technologies used in this project.



BackEnd C# .Net Core 6



FrontEnd Flutter 3.0



Hosting AWS



DataBase MS SQL

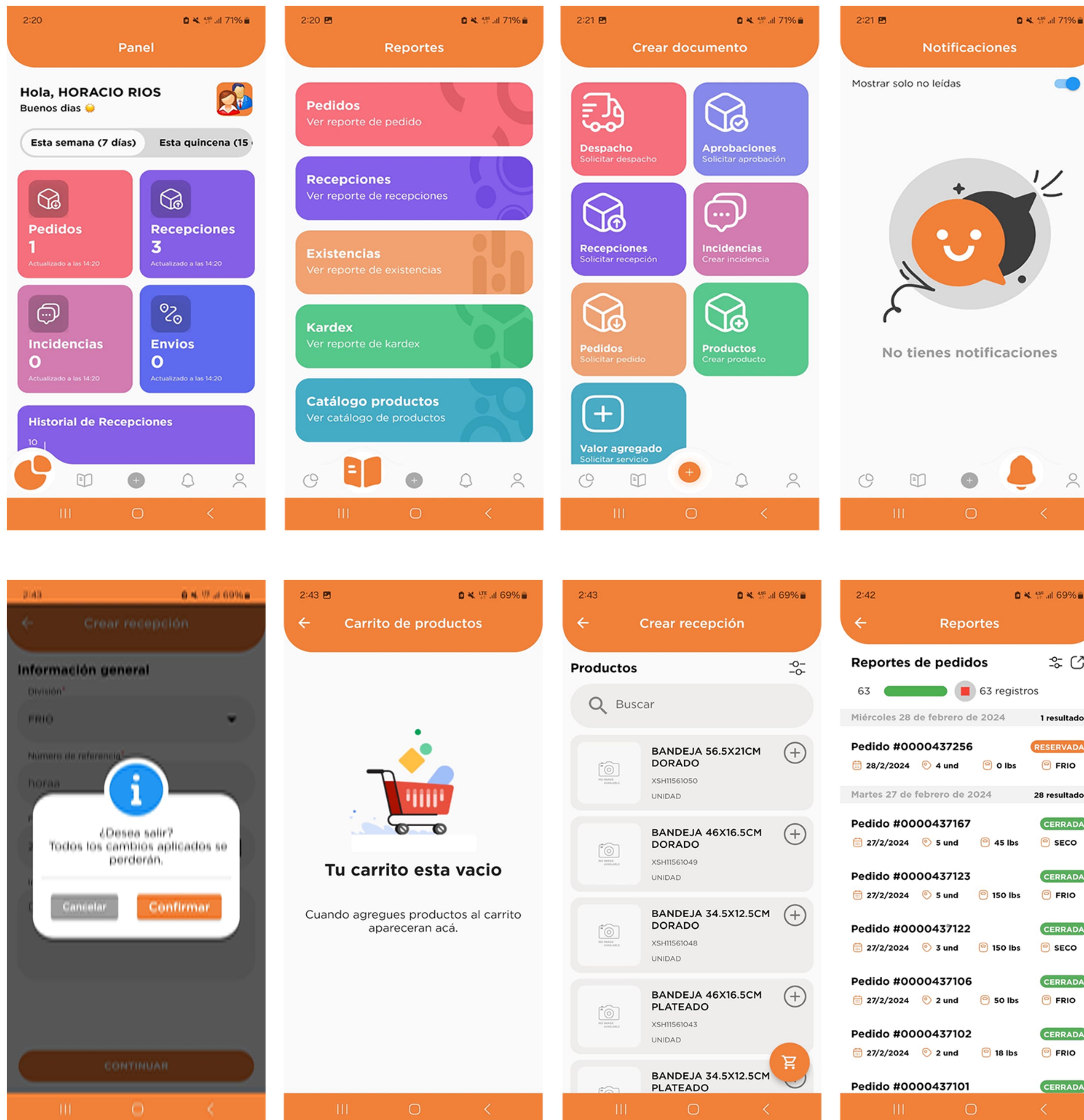
DEVELOPMENT APPLICATIONS

3PL Mobile Application

This mobile application for the 3PL business revolutionizes logistic management by offering a comprehensive platform that optimizes the storage process for businesses of any size. From inventory management to planning and real-time tracking, this application provides a complete and customizable solution.

Users can easily access critical data such as shipment location, delivery status, and performance reports, all from the convenience of their mobile devices. With integrated notification and communication features, our application ensures smooth collaboration among all involved parties, enhancing operational efficiency and customer satisfaction.

For 3PL Mobile Project, I have served as Front Developer & BackEnd Developer.



Below, I describe the technologies used in this project.



BackEnd C# .Net Core 6



FrontEnd Flutter 3.0



Hosting AWS



DataBase MS SQL

DEVELOPMENT APPLICATIONS

Status Web application

Status Web Application offers an intuitive and efficient platform for comprehensive transportation management. With a modern and user-friendly interface, users can perform tasks such as route assignment, shipment tracking, fleet management, and inventory control quickly and accurately. Additionally, thanks to the flexibility and scalability of React, your application provides a seamless experience across various devices, ensuring smooth operation for your customers and users.

For the Status Web Project, I have played the role of FrontEnd Developer, and BackEnd Developer. It has been a very enriching experience alongside a great team of individuals, whose talent has been evident in every part of the project.

The screenshots illustrate the Status Web application's features:

- Editar ruta:** A route editor screen showing a map of a route from San Salvador to La Libertad. It includes fields for route name, date, transporters, and start/return points.
- Pedido:** An order management screen displaying a list of orders with columns for ID, status (e.g., Entregado, En Ruta), transporter, and details.
- RUTAS:** A route listing screen showing a detailed view of route ID 40066 on a map of Central America.
- Rutas:** A route listing screen displaying a list of routes with columns for ID, name, date, creation, status, transporter, start, and end points.

Below, I describe the technologies used in this project.



DataBase MS SQL

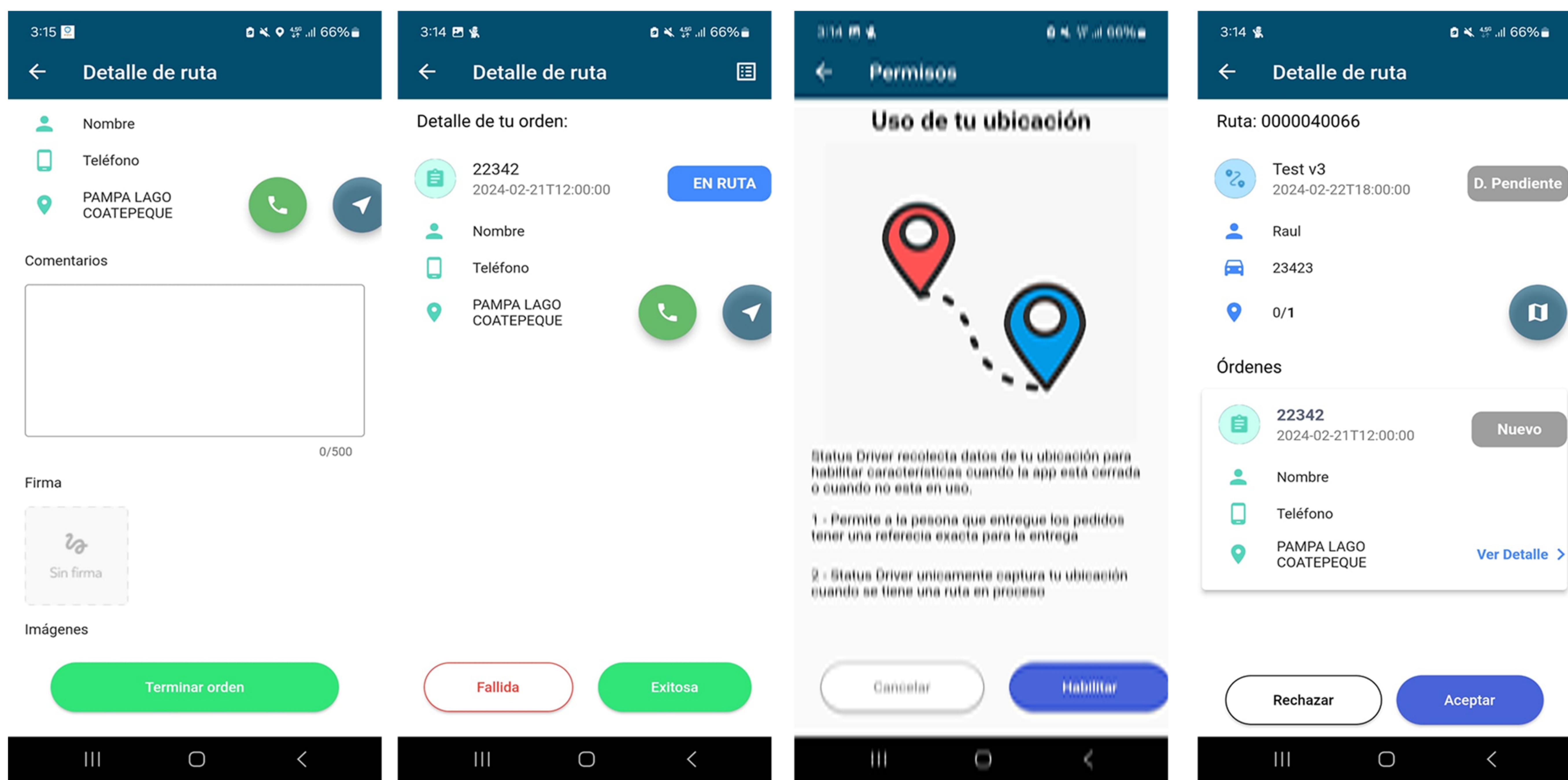
DEVELOPMENT APPLICATIONS

Status Driver Mobile Application

This delivery mobile application, specifically designed for drivers, offers a comprehensive solution for managing and completing deliveries efficiently and seamlessly. Inspired by leading platforms like PedidosYa,

This application provides drivers with an easy-to-use interface that allows them to access pending orders, optimize delivery routes, and communicate with customers effectively. In addition to facilitating navigation and order tracking, our application offers tools for managing delivery time and ensuring a smooth experience for both drivers and customers alike. With real-time notification features and integrated support, our delivery application for drivers enhances operational efficiency and customer satisfaction with every completed delivery.

For Status Driver Mobile Application I have served as Front Developer & BackEnd Developer.



Below, I describe the technologies used in this project.



DataBase MS SQL

DEVELOPMENT APPLICATIONS

TMS - Transportation Management System

TMS is a distribution route management application that supports the entire supply chain from the beginning of the route to delivery to the customer, providing the possibility of creating and tracking distribution routes, as well as live tracking of deliveries in the last mile.

For TMS Project, I have served as Web Front Developer & BackEnd Developer.

The image displays four screenshots of the TMS application interface:

- Screenshot 1:** A list of clients (Listado de Clientes) showing columns for Estado, ClienteID, Nombre, Municipio, Usuario, and Ejecutivo. Three entries are listed: AGRO_RECOM, AGRSAN, and AGROSALVA, all located in SAN SALVADOR.
- Screenshot 2:** A delivery point creation form (Punto Entrega #) with fields for Descripción, Contacto, Departamento, Dirección, Estado, Teléfono, Latitud, and Longitud. It includes a map view of a city area.
- Screenshot 3:** A route planning map (Mapa de la ruta) showing a green route line on a terrain map with various locations labeled. A modal window titled "SUPER MARKET" with "Aceptar" (Accept) button is overlaid on the map.
- Screenshot 4:** A route tracking and monitoring screen. It shows a map with a red route line, current location markers, and a temperature graph for the route. Form fields include Ruta #, Estado, Fecha Creación, Fecha de Ruta, Nombre de Ruta, Punto de Inicio, Punto de Retorno, Transporte, and Comentarios.

Below, I describe the technologies used in this project.

 **BackEnd C# .Net Core 6**

 **FrontEnd C# .Net Core 6**

 **Hosting AWS**

 **DataBase MS SQL**