




# Jules

UX designer


Hi I'm Julio César,  
This is my portfolio.

---

 [me@julesux.com](mailto:me@julesux.com)

 +52 33 2385 2319

 [julesux.com](http://julesux.com)

 [linkedin.com/in/juliocesaraceves](https://linkedin.com/in/juliocesaraceves)



## About me

My name is Julio César, I graduated as a Graphic Designer from the University of Guadalajara. I have over 8 years of experience designing user interfaces, websites and branding; I have worked in different industries, from printing and advertising to information technologies.

My first experience with UX/UI related projects was at Integranet, a small software company specialized in Windows-based applications. My participation required that I research about the users involved and empathize with them, so later, the UI could accomplish the task goal.

I enjoy teamwork and work for objectives, I always look for ways to improve the quality and efficiency of my performance in the company and overall I'm reliable and committed.



# My design process

I consider myself to be flexible and, since each company has its own set of circumstances, I have played different roles in the overall design process of the software or websites on which I was part of.

My focus is always user-centered, while also looking where user needs and business goals overlap. Being honest, analytical, proactive and above all ethical, those are my core values when I work in a project.

1

## Research

Gain knowledge of business goals, users, context, technologies, gather user data, research competitive products, conduct interviews.

2

## Thinking

Build personas based on gathered data, do card sorting exercises, create project's brief, use cases, navigation models and user stories.

3

## Sketching

Draw the layouts of each step of the user flows encountered, using only typography, composition, hierarchy, shapes and size. This helps us find high-level issues.

4

## UI design

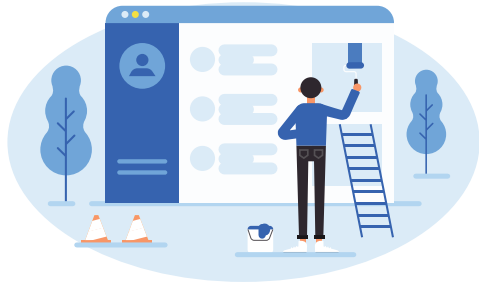
Based on previous sketches, apply color, content, imagery, etc. validating the idea with full detail. The resulting mockups present the look and feel of the project.

5

## Test

Validate further if it matches the initial concept, user needs and business goals. Test, update and repeat are part of this since anything can change over time.

# Companies I worked with



Great ideas aren't industry specific. I have worked with companies of all scopes and sectors to create better experiences through design. Whether an adventurous startup or established global presence, the same level of detail and quality is delivered.



Educación



Bimarena  
Maestría en Ciencias en  
Biosistemática y Manejo de  
Recursos Naturales y Agrícolas



# Case studies

---

- ◆ HP Virtual Agent
- ◆ Tricolor plus
- ◆ Tricolor landing pages
- ◆ Internal operations software
- ◆ Texakoma's CRM
- ◆ Galaxis ERP

# Case study - HP Virtual Agent



**HP's self-service solution for customers who want quick answers to common troubleshooting issues.**

## The Story

Nowadays, new tools arose to simplify the interaction between customers and brands, chatbots or virtual assistants. HP's self-service solution, Virtual Agent, empowers customers to solve IT issues of their HP devices.

Some Virtual Agent capabilities are step by step tutorials, product information, warranty check and other subscription services (Instant Ink and Smart Friend).

The main concern around this project was to make VA's solutions efficient and simple to understand, due to the variety of HP's customers. Another challenge was to keep the answers natural (human-like) and semantic, since there are multiple factors to consider like device type, warranty, region, language or previous issues.

## Responsibilities

- ◆ Heuristic review
- ◆ Benchmarking
- ◆ User research
- ◆ Statistics analysis
- ◆ Wireframing (LF & HF)

# Case study - HP Virtual Agent

## Project's highlights

### *Constant customers sessions review*

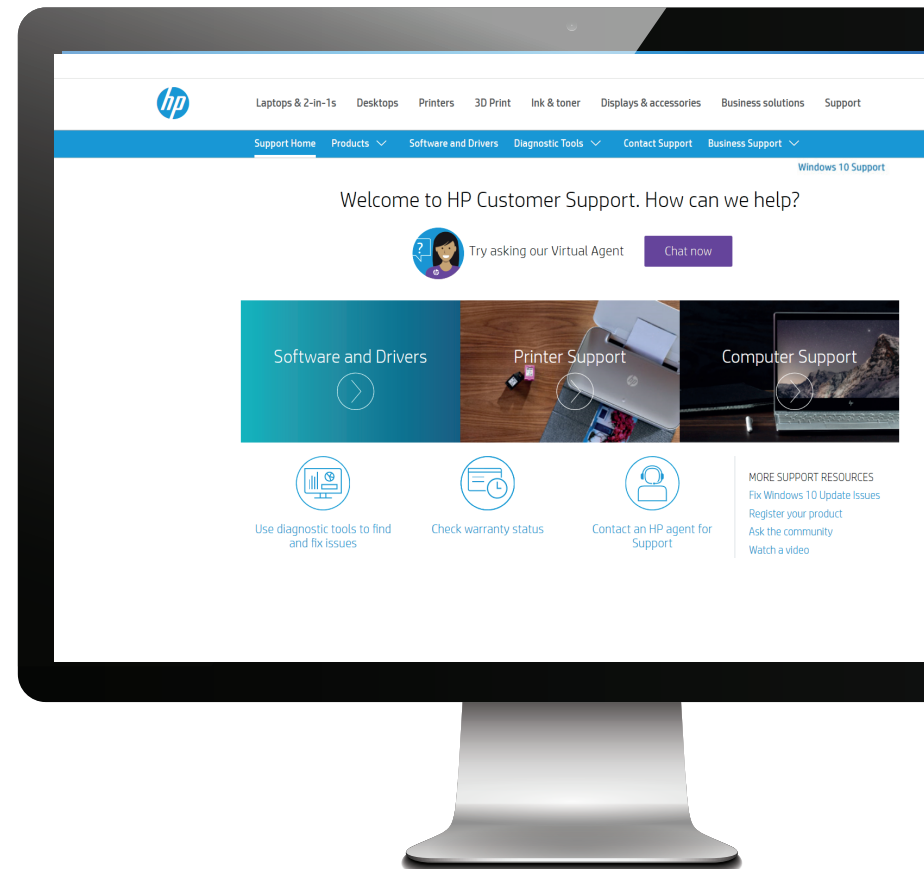
Sometimes, VA showed a success rate drop on certain topics, to identify the cause, some sessions were manually reviewed using an analytics platform. That way, it's possible to track hard to follow steps or unnatural answers to specific issues.

### *Overly complex tutorials*

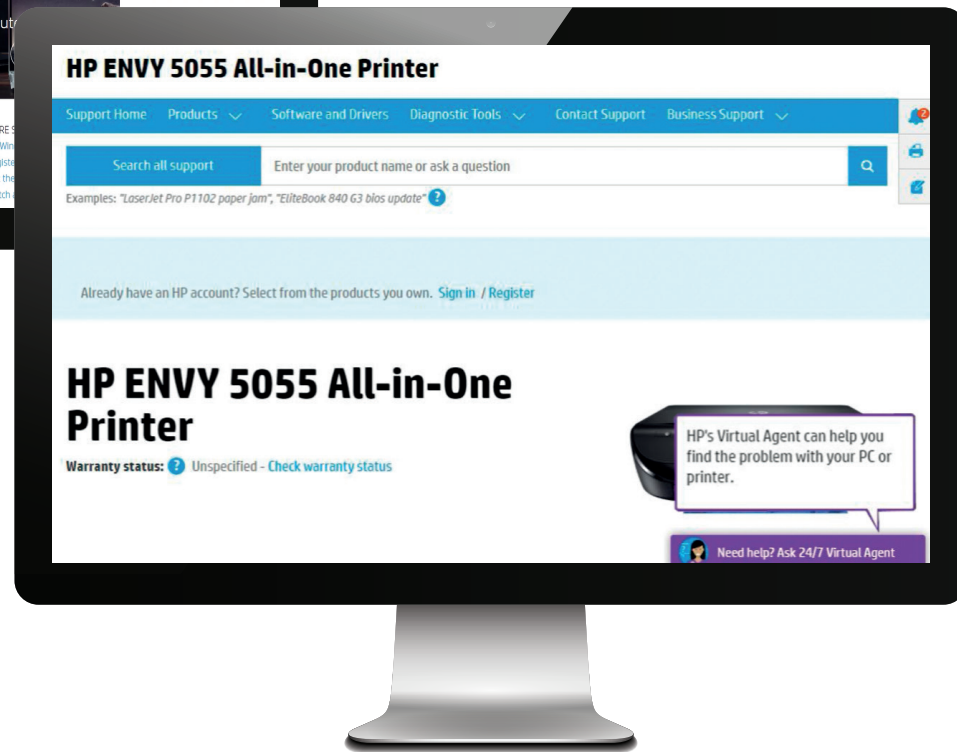
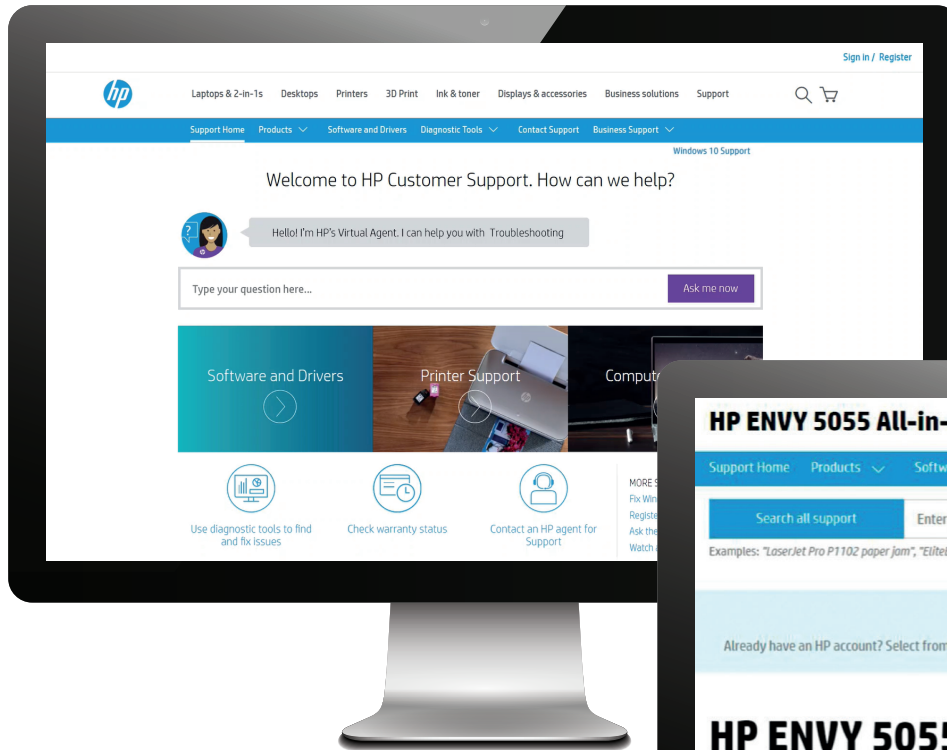
The user base is diverse but, there were some step by step solutions that required a mid to high level of IT proficiency. To improve that, the content of certain dialogs was updated to something more approachable and some of the complex tasks were moved to automated processes (one click fixes).

### *VA poor marketing and advertising*

Since VA launch, most of the bot capabilities were vague to customers, a proper campaign and intuitive banners were required. The first phase (in progress of being implemented), was to do an A/B test with concepts that could communicate at glance the core idea of Virtual Agent.

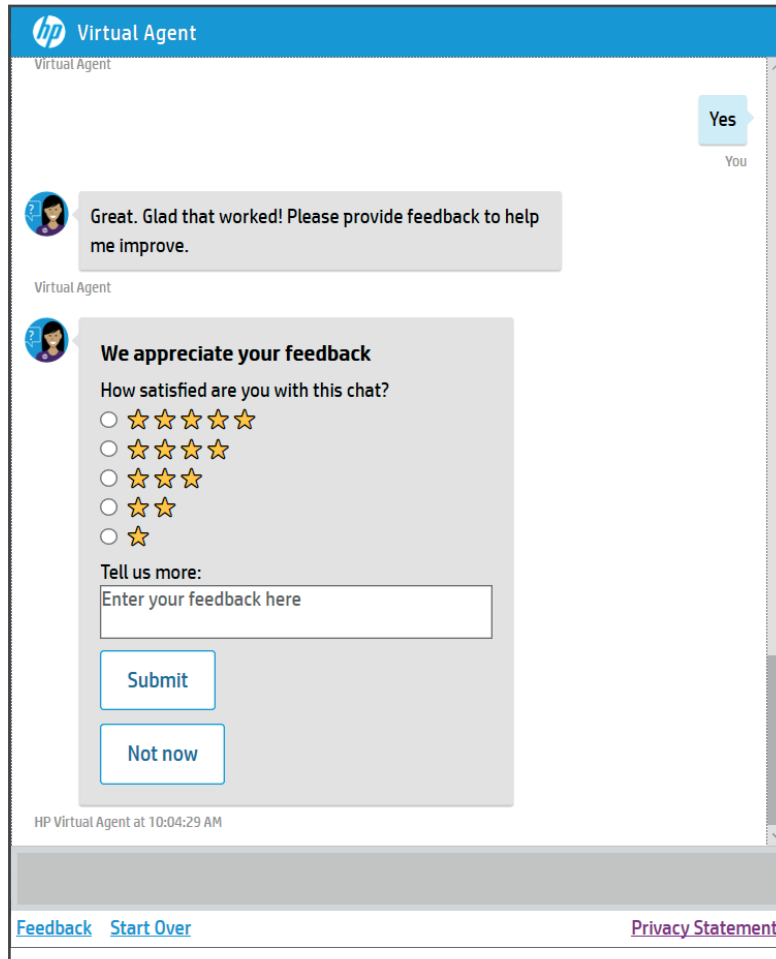


# Case study - HP Virtual Agent

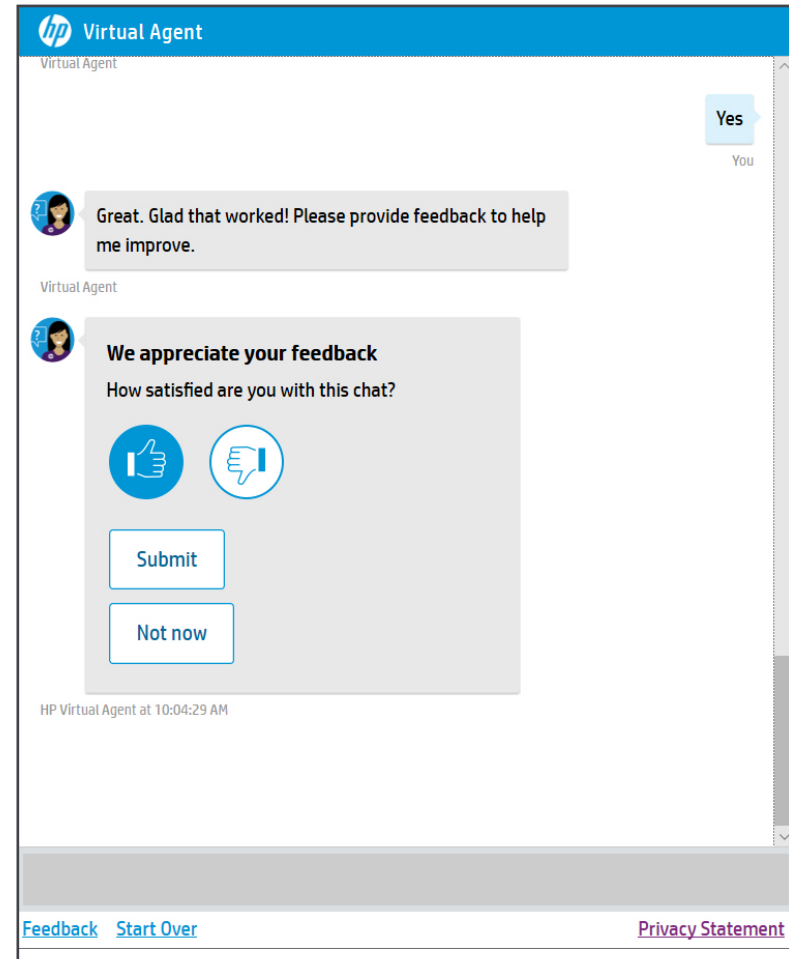




# Case study - HP Virtual Agent

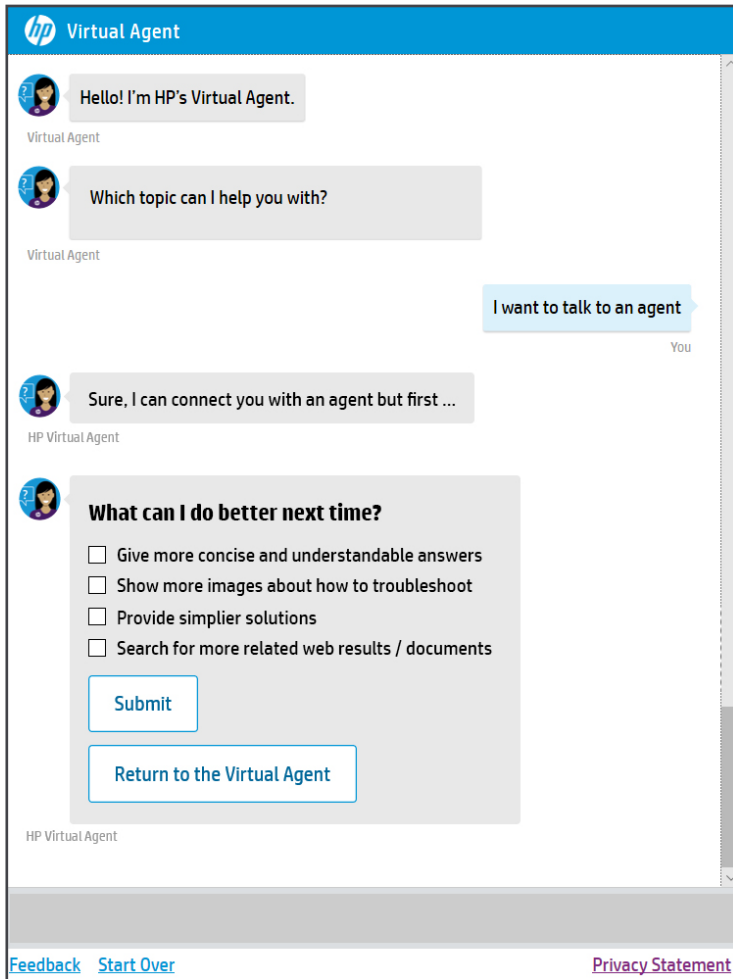


Original

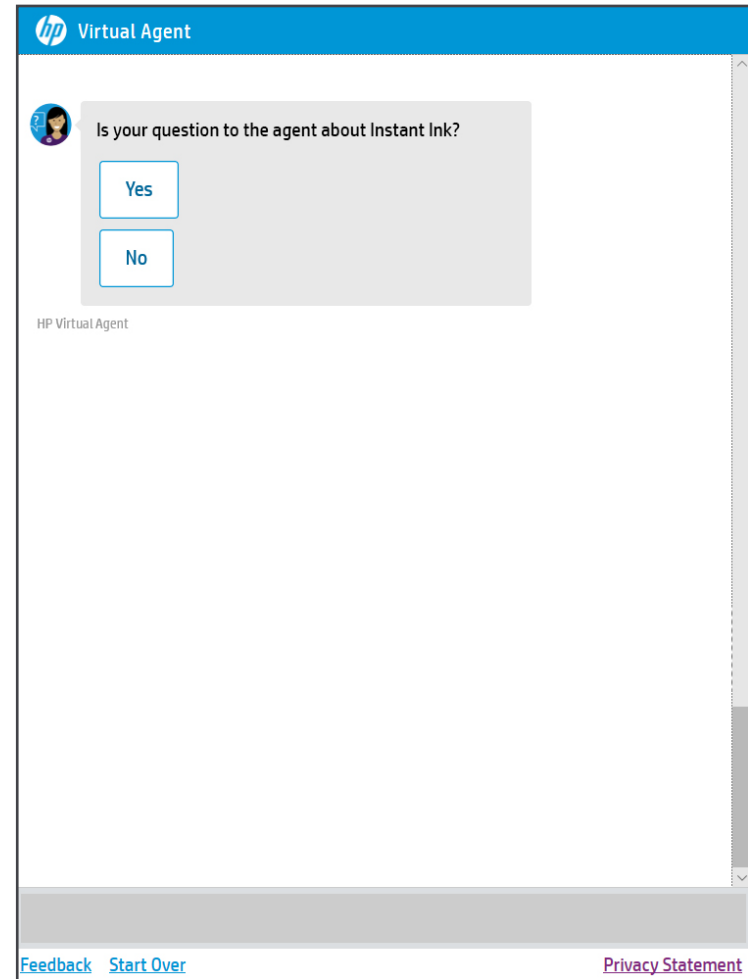


Redesign

# Case study - HP Virtual Agent



*Immediate escalation - Step 1*



*Immediate escalation - Step 2*

# Case study - HP Virtual Agent

hp Virtual Agent

**Look up your warranty**

**Serial number**  
unidentified  
Example: CND69435GX

**Country of purchase**  
United States

**Product**  
unidentified

**Note:** The contact options you will see are for United States - English

Submit

Change Country/Language

Return to the Virtual Agent

HP Virtual Agent

[Feedback](#) [Start Over](#) [Privacy Statement](#)

*Immediate escalation - Step 3 - "No" flow*

hp Virtual Agent

**Verify your location**

**Country of purchase**  
United States

**Product**  
HP Instant Ink

**Note:** The contact options you will see are for United States - English

Submit

Change Country/Language

Return to the Virtual Agent

HP Virtual Agent

[Feedback](#) [Start Over](#) [Privacy Statement](#)

*Immediate escalation - Step 3 - "Yes" flow*

# Case study - Tricolor plus



**A unified digital customer experience designed to support all aspects of the car buying process - learn, buy, pay, service.**

## The Story

With Tricolor's fast expansion, there was a need to re-engineer the current digital strategy in order to create the best customer experience and improve overall operational efficiencies.

Multiple internal systems do not deliver fully integrated solutions, resulting in disconnected customer experiences, sub-optimal business processes and above market technical cost structures.

The idea was to implement a unified, modern and integrated platform based on leading technical architecture, business processes and emotionally engaging experiences informed by a robust end-to-end digital strategy.

## Responsibilities

- ◆ Heuristic review
- ◆ Benchmarking
- ◆ User research
- ◆ Wireframing (LF & HF)

# Case study - Tricolor plus

## Project's highlights

### *Outdated processes and strategy*

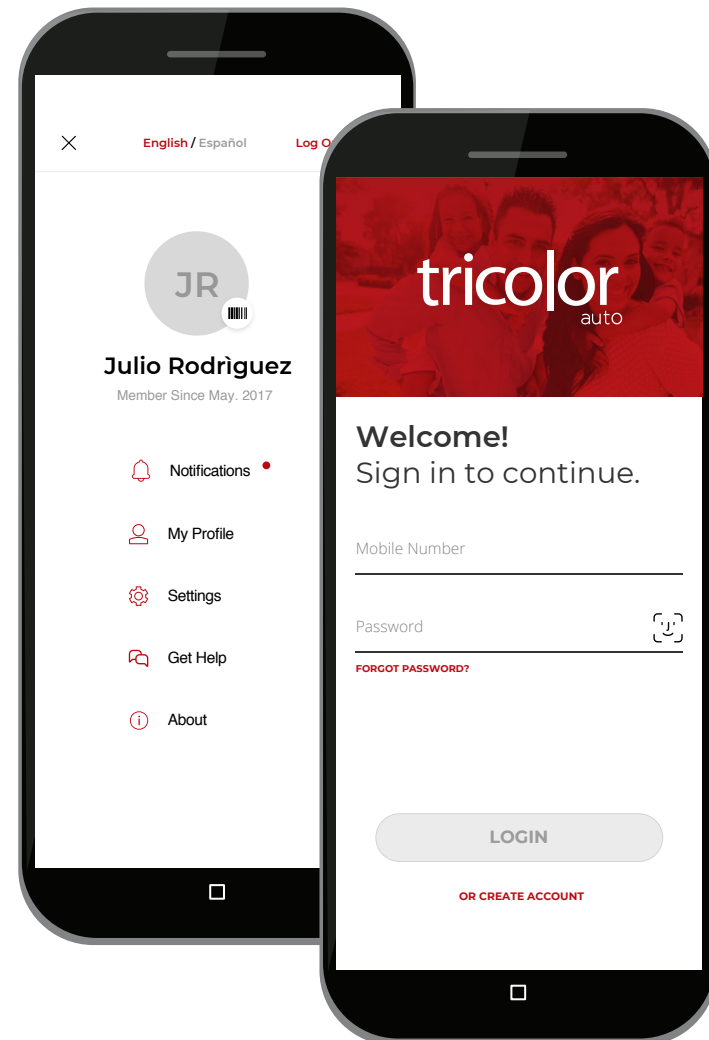
The customers had recurrent issues understanding the loan approval and monthly payments processes. So when they reached the customer support, the response time was excessive since the reps had to go through a lot of "small apps" to get a full perspective on the matter.

Considering traffic from mobile devices represented the majority of visits to Tricolor's website, the approach was to develop a fully-featured mobile app for customers, so they could manage the billing of their loan and also request a new one.

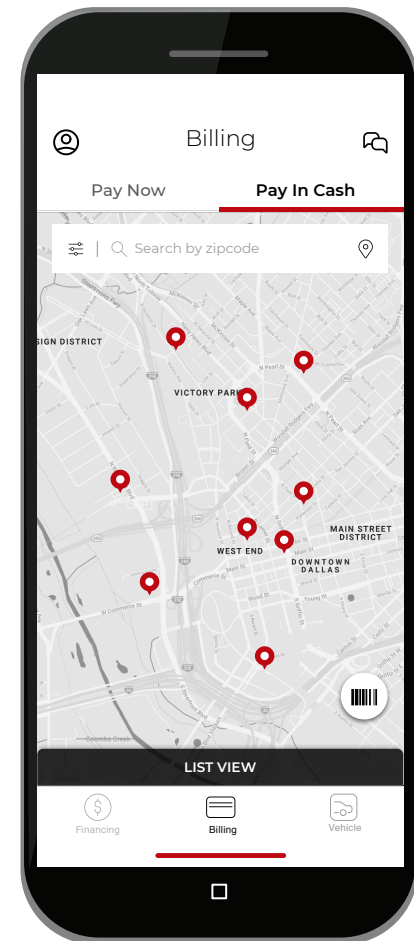
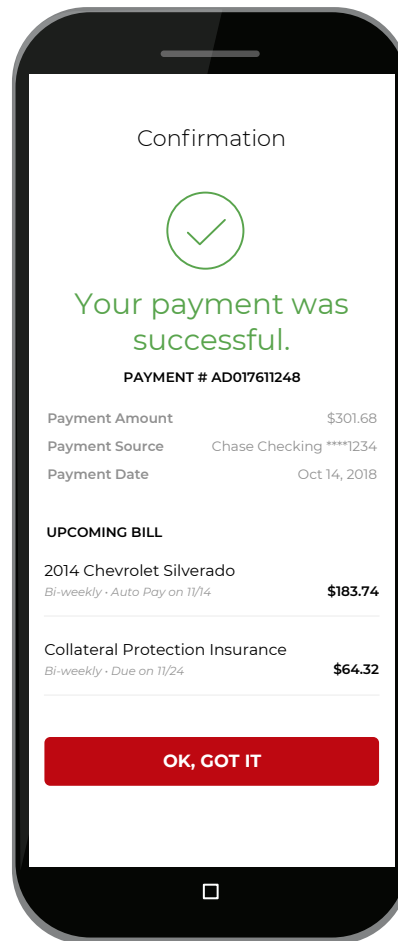
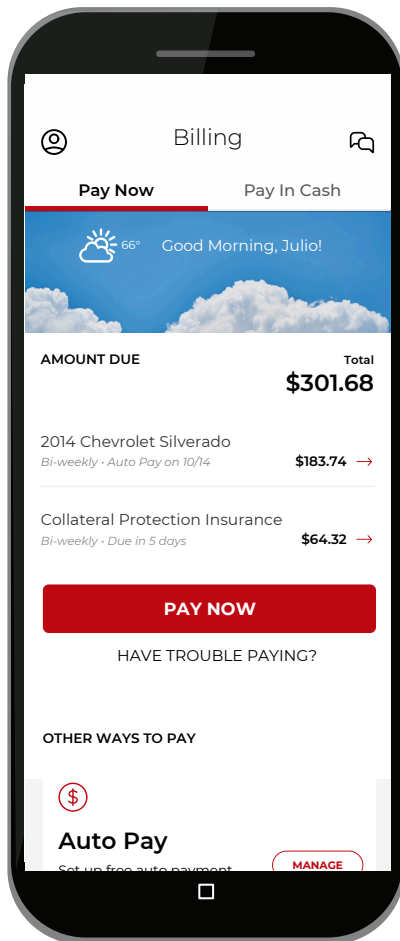
### *Disjointed user experience*

Originally, the customers could reach a payment portal after a couple of redirects from the corporate website, but the interface made it look like you were in the wrong place.

Web payment portal and mobile app were designed so the UI's look and feel becomes consistent with the brand guidelines and other marketing campaigns.



# Case study - Tricolor plus



# Case study - Tricolor landing pages



**Campaigns to provide affordable loans that help people with little-or-no credit history finance a quality car.**

## The Story

Not only mainstream but alternative lenders are unable to figure out how to evaluate the risk profile of a borrower who lacks a credit score. Consequently, these individuals must turn to lenders with extremely high-interest rates and unrealistic payment terms. Most of these alternatives do not report customer accounts to credit bureaus, so these individuals are unable to establish credit history and eventually access traditional credit.

Tricolor uses advanced data analytics and technology to segment, or score, the Hispanic consumer and offer responsible, affordable, credit-building loans on their purchase of a vehicle. It offers bilingual (English/Spanish) sales at nearly 30 locations in Texas and California and convenient payment processing via telephone, Web, mobile, or in-person.

## Responsibilities

- ◆ Heuristic review
- ◆ Benchmarking
- ◆ User research
- ◆ Wireframing (LF & HF)

# Case study - Tricolor landing pages

## Project's highlights

### *Constant promotional campaigns*

Used cars market is highly competitive, even though Tricolor specialises on loans with affordable monthly payments, extra incentive at the decision-making moment is needed to increase conversion.

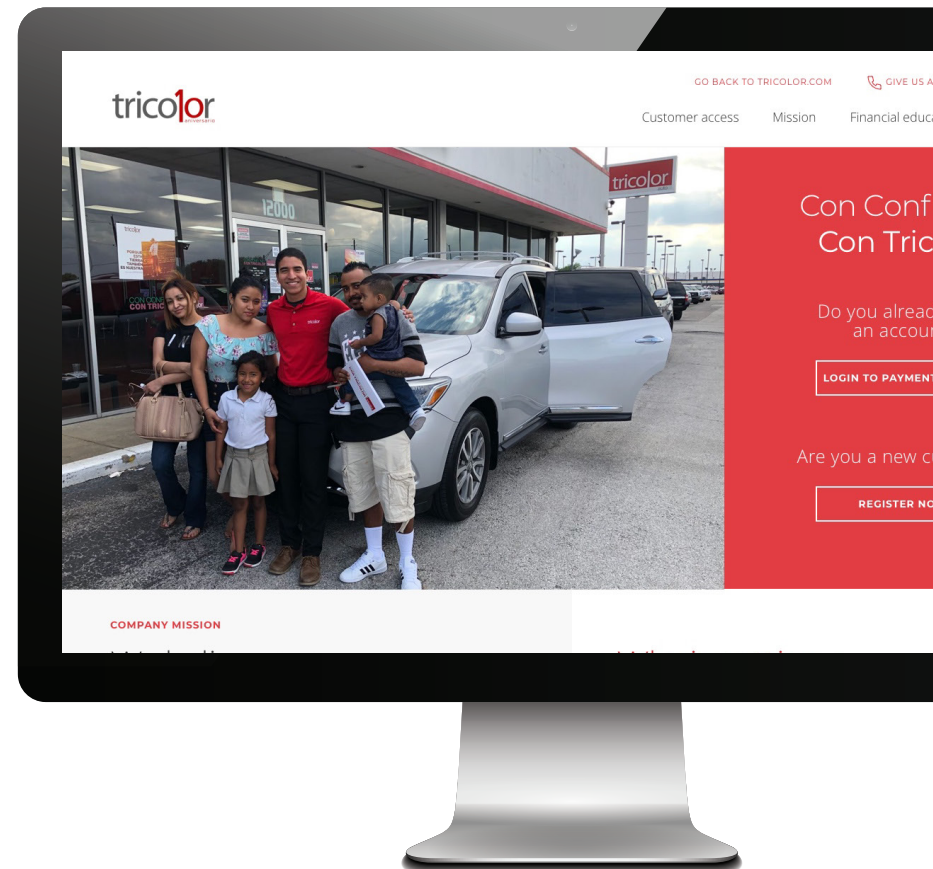
For example, referral bonus gives them a discount on their first payment and the one who referred also gets one for its next monthly bill.

### *Mobile and desktop landing pages*

Responsiveness is a critical characteristic of Tricolor's landing pages since most of its customer use mobile devices. Keeping meaningful information and using optimal layout, eases the customer's decision making.

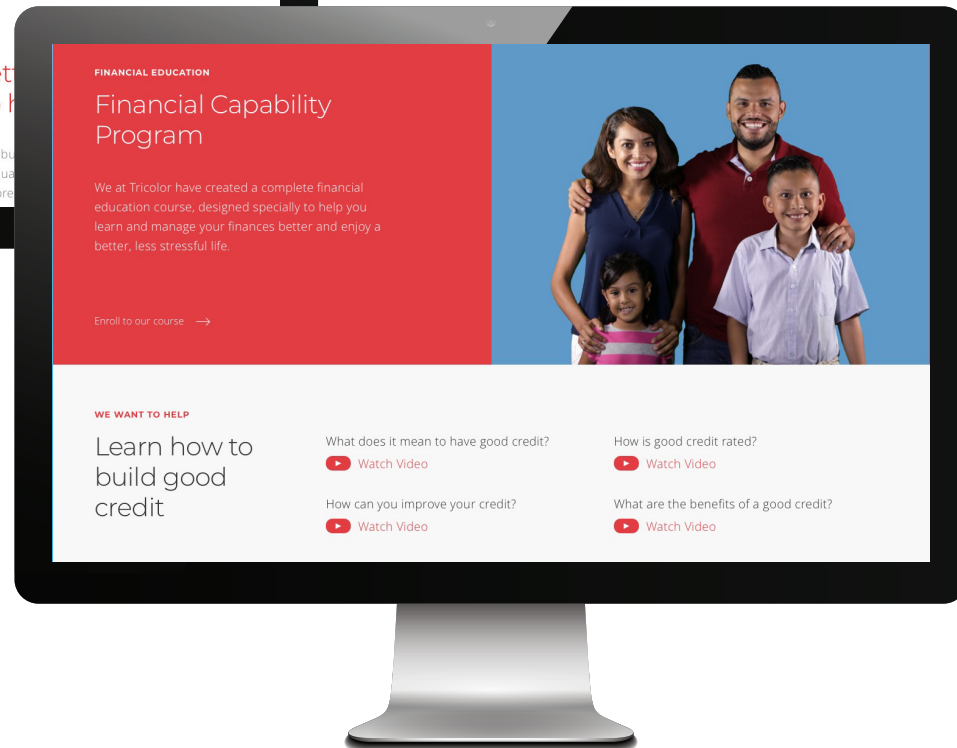
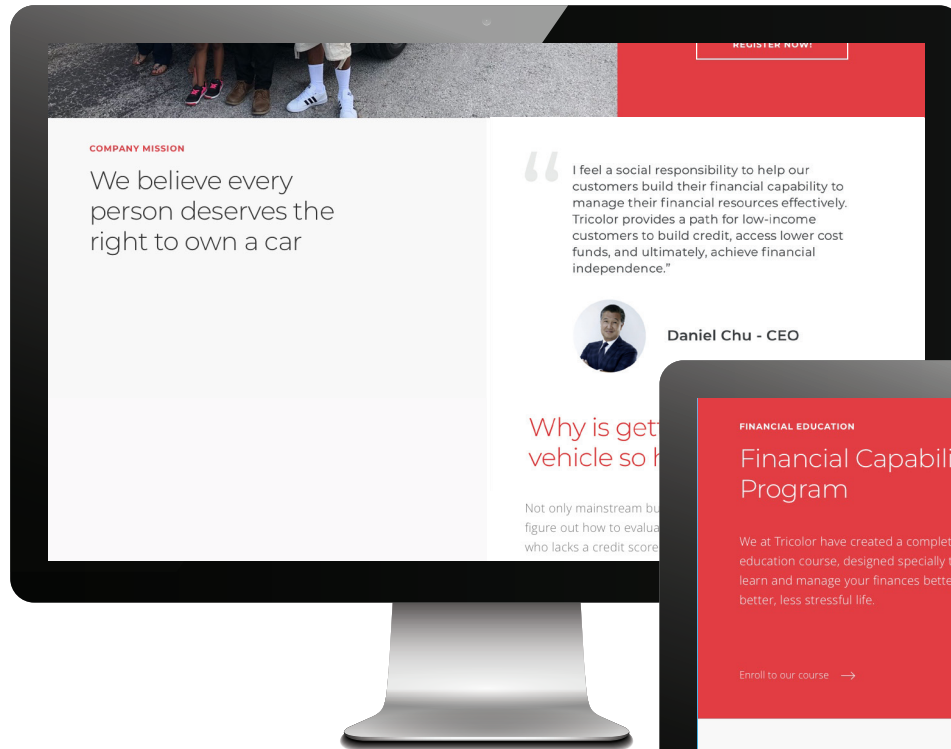
### *Content strategy*

Since Tricolor's target market are hispanic people with little to no credit score, the imagery and writing are casual and warm; usually presenting open-minded sales personnel. All this with the purpose to communicate empathy, trust and safety to the customers.

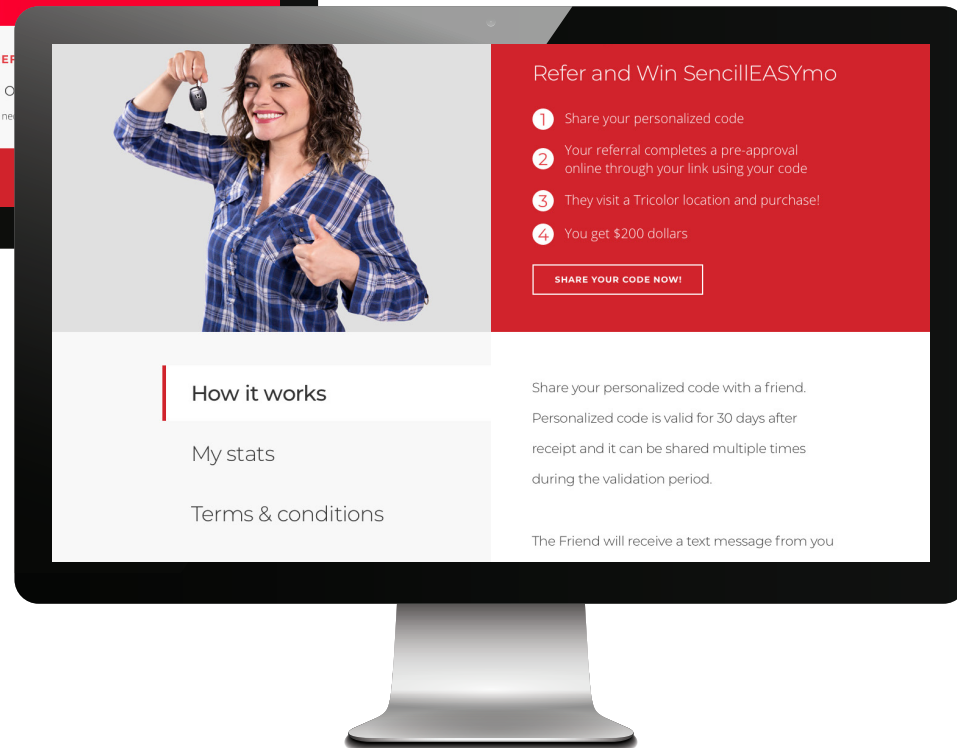
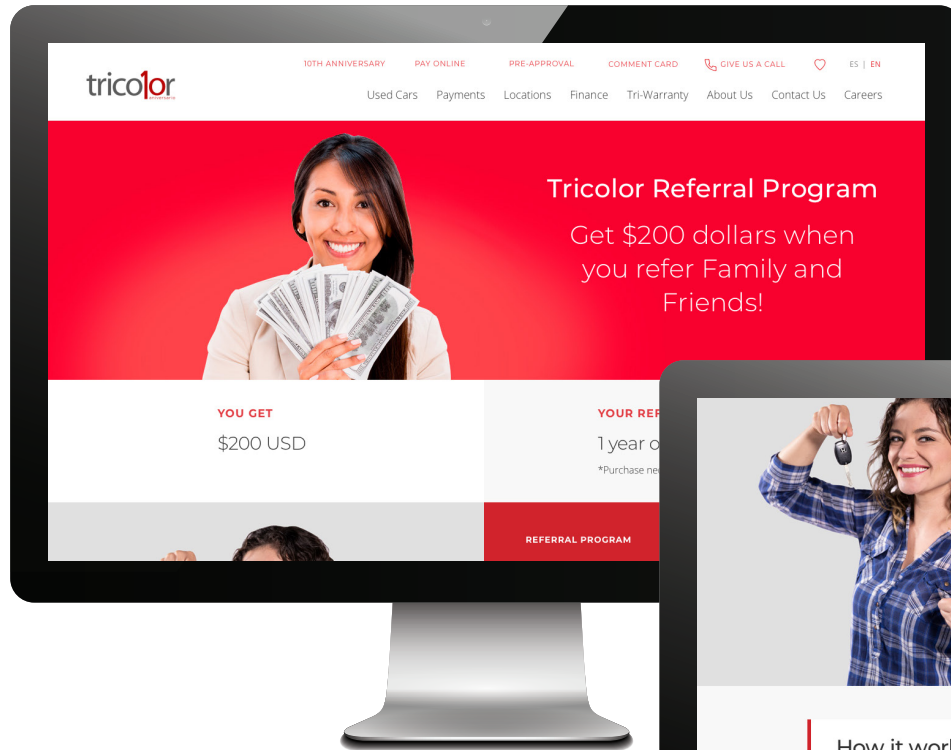




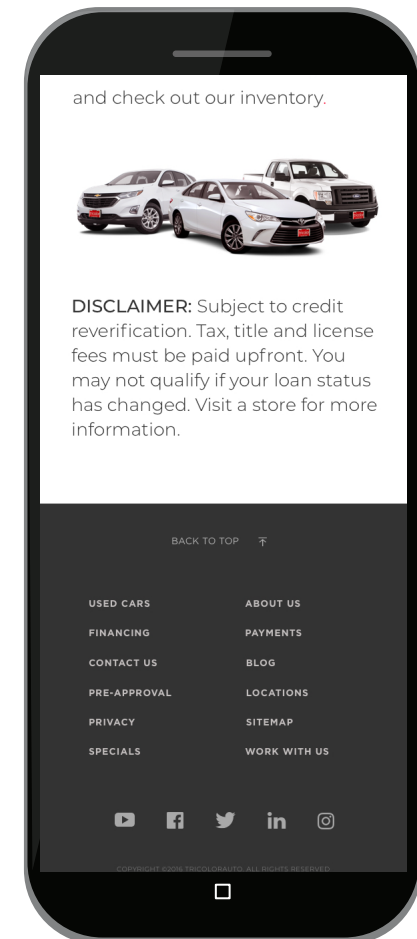
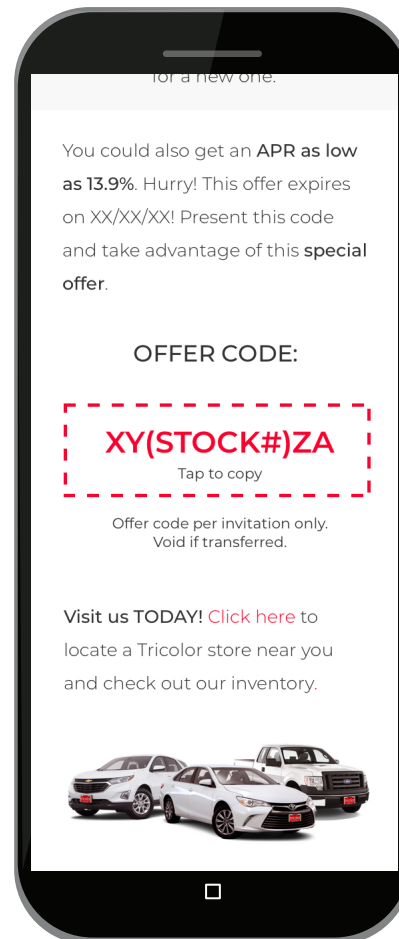
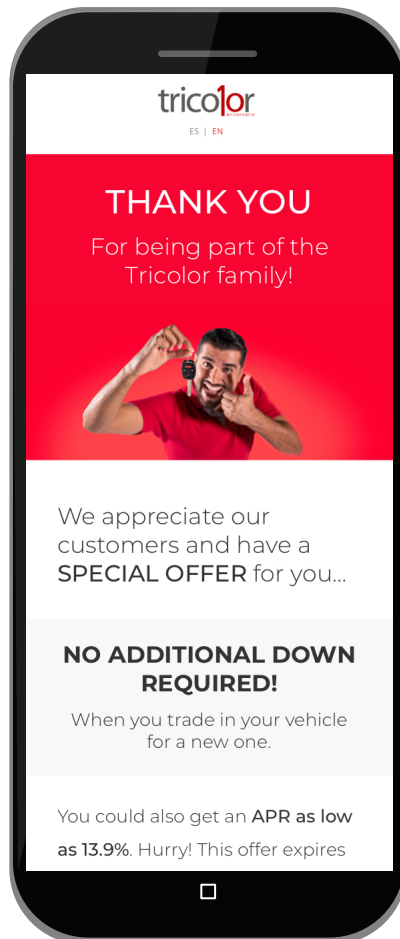
# Case study - Tricolor landing pages



# Case study - Tricolor landing pages



# Case study - Tricolor landing pages



# Case study - Internal operations software

**tekzenit**<sup>o</sup>

**A fleshed-out interface to fully represent the company's vision and to make the HR tasks easier to follow up.**

## The Story

The current internal operations software was not enough to manage and plan human resources processes, it didn't bring enough statistical information, employees documentation, productivity key points and timely notifications on special circumstances. The high learning curve to use that platform and its non-intuitive interface represented a barrier to its users.

The way to follow up the recruitment of candidates and get their profile info was vulnerable to errors, because of its manual typing factor, and made it hard to get data about the efficiency of that process. While those were circumstances that affected globally the company, the project focused on Mexico. The work hours registration process required a test run of operations app (MVP) and more insight from higher ranks to be approved.

## Responsibilities

- ◆ Heuristic review
- ◆ Benchmarking
- ◆ User research
- ◆ Persona creation
- ◆ Wireframing (LF & HF)
- ◆ User stories

# Case study - Internal operations software

## Project's highlights

### *Outdated UI*

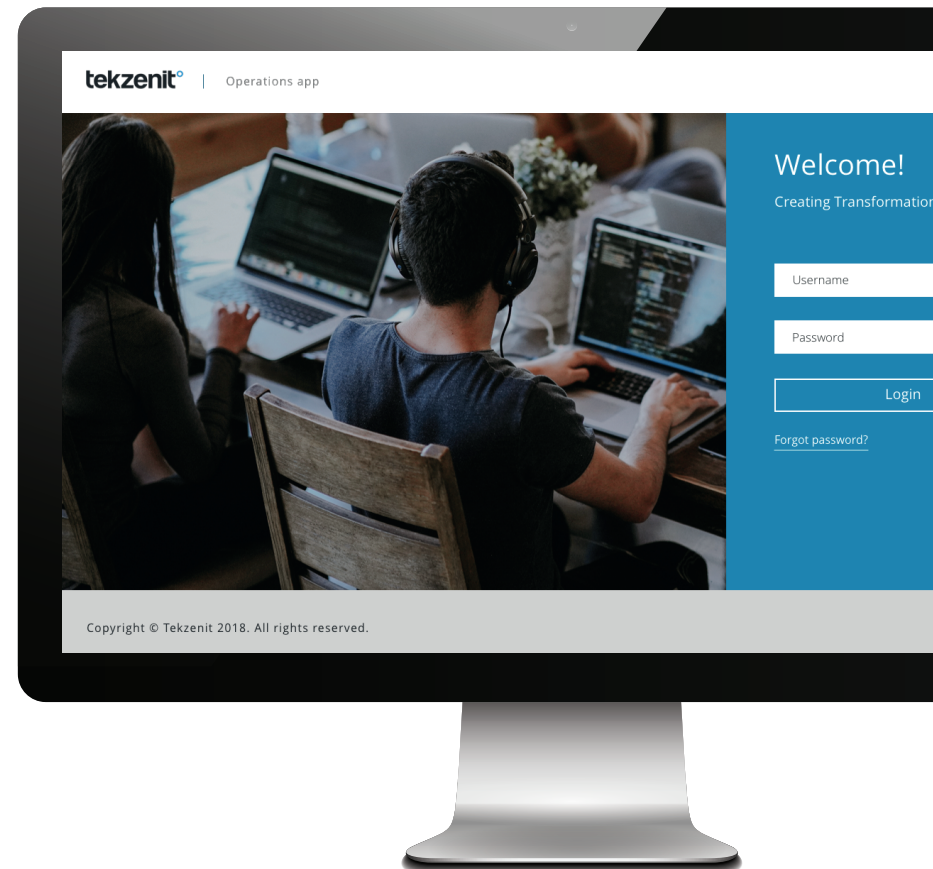
Long story short, the software the company was using for HR and other internal operations, had not been updated in around 8 years. Neither the functionality nor user interface design reflected at all the brand's vision and values.

The overall experience was tedious and annoying at times; manual and repetitive tasks were implemented. A feasible solution was presented having in mind the brand's guidelines and at the same time, keeping already established conventions in other marketing deliverables, for example, the corporate website look and feel or the dominant usage of white.

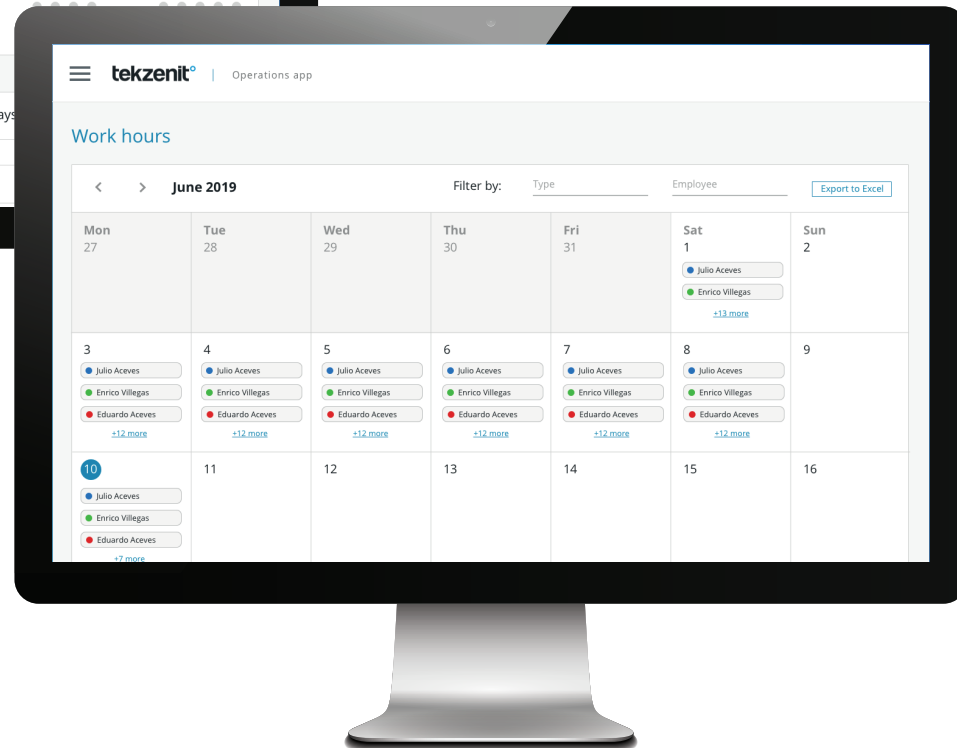
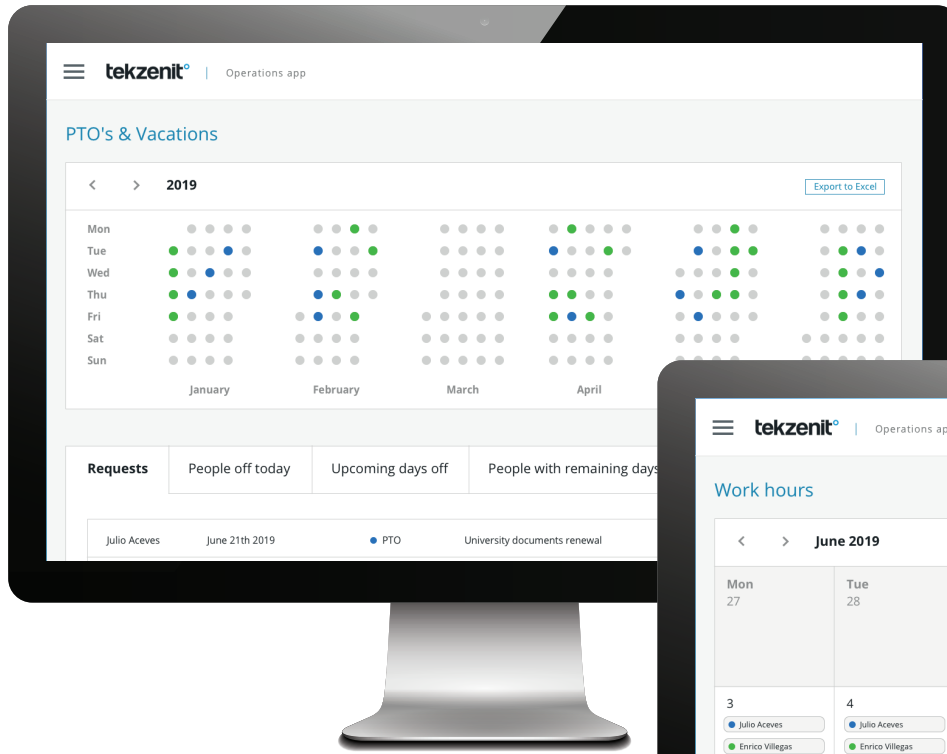
### *New vacations/time-off features*

HR managers struggled a lot while making reports. For example, if someone wanted to follow up the vacations taken by an employee, the info was dispersed in several emails and entries in the internal software, neither allowed to get comprehensive statistics.

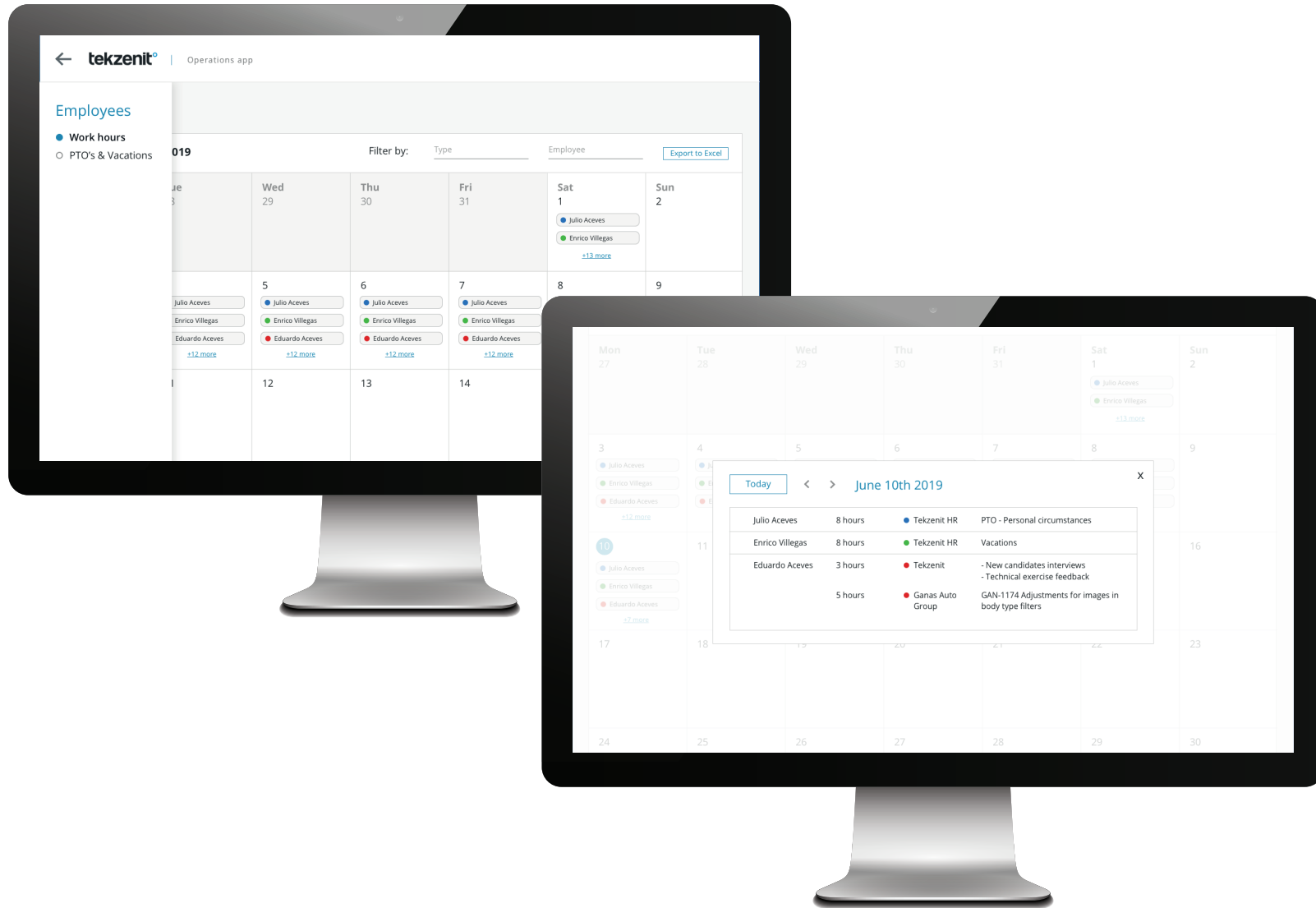
In the new version, we presented a half-yearly report, exporting options, and a color-based indicator of what type of entry is, while keeping the detailed reports.



# Case study - Internal operations software



# Case study - Internal operations software



# Case study - Texakoma's CRM



**A client relationship management tool to help the brand reach a variety of investors worldwide.**

## The Story

Texakoma is a mining company that explores and develops oil and natural gas properties, its headquarters is in Plano, Texas. The company has a revenue of \$25M and received a total of \$17.4M in funding. Texakoma's main competitors are Sunshine Oilsands and Pengrowth.

Texakoma CMS (which should be re-established as a CRM) is primarily targeting sales rep with different hierarchy levels. Based on that, I created two fictitious character profiles (personas) to better understand how to fulfill their needs, the "sales representative" and the "area supervisor". These personas embody the diversity we expect from people visiting the site.

## Responsibilities

- ◆ Heuristic review
- ◆ Benchmarking
- ◆ User research
- ◆ Persona creation
- ◆ Wireframing (LF & HF)



# Case study - Texakoma's CRM

## Project's highlights

### *Non-conventional layout*

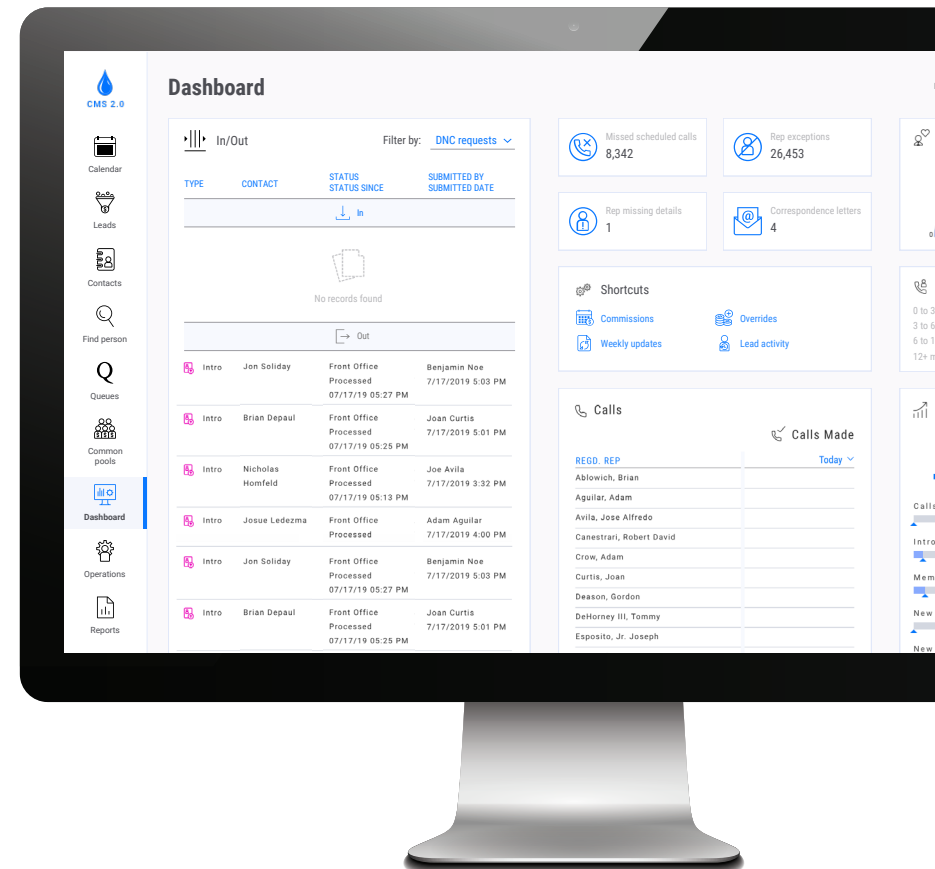
Originally, the main menu was located at the right side, considering that users were more familiar to western-like conventions, that was a poor design choice. That's why we opted for the re-positioning, adding visual elements to keep track of the current section and making clear what's the home button or the section's title.

### *Over-simplified graphic elements*

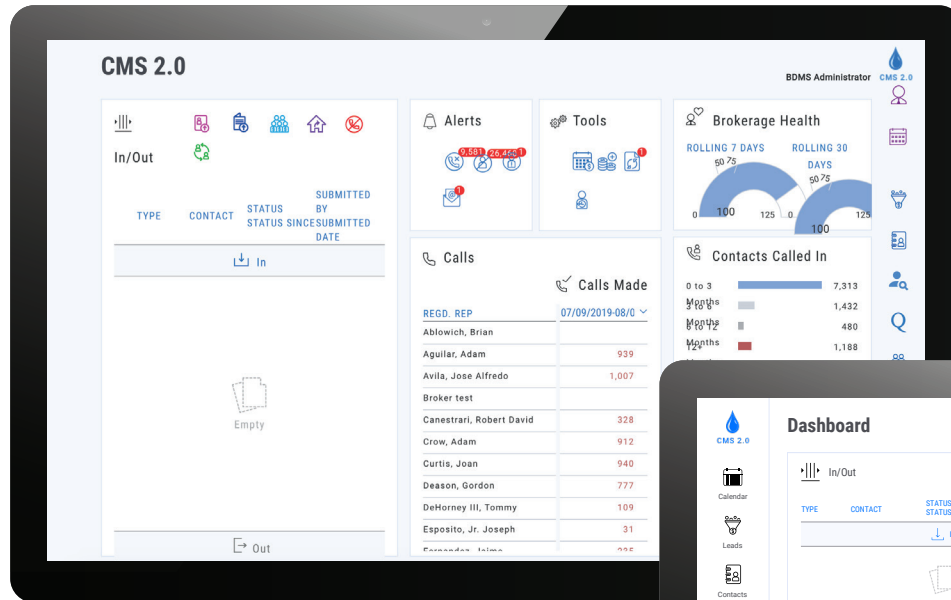
Using icons to represent the content is ambiguous for some options (ie. leads or queues) while they look minimalistic at the same time loses context. So having both or using only text made the purpose of each graphic element clear.

### *Poorly optimized positioning and hierarchy*

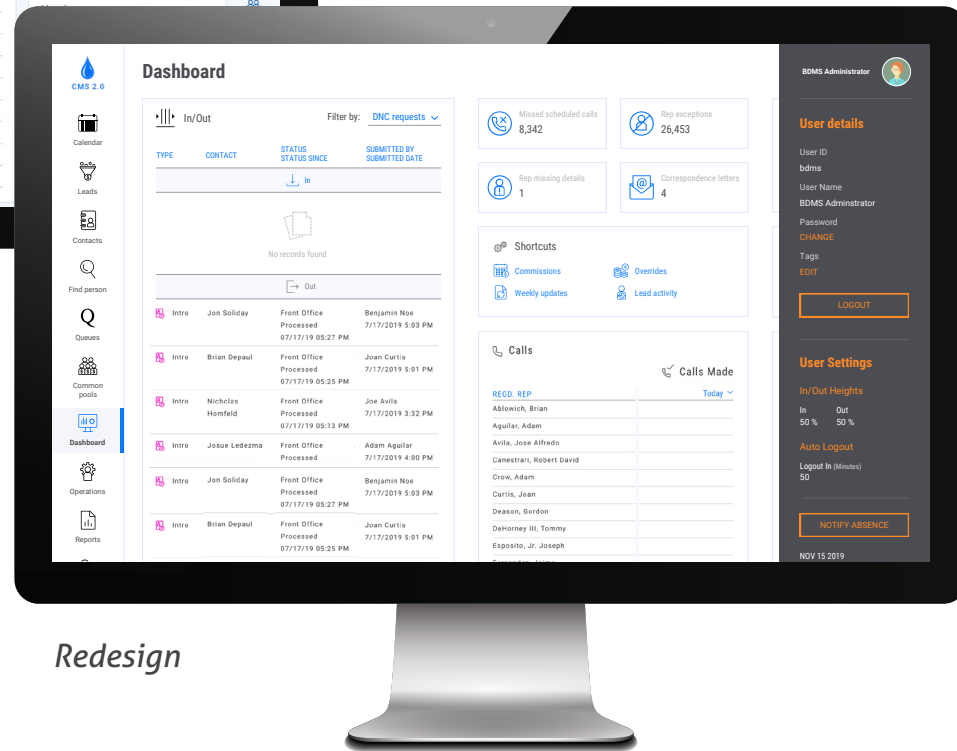
You can see either graphics overlapping each other, labels with no space and weird alignment, unnecessary spacing at times or overly big menus with no reason. The hierarchy of elements was re-worked in order to present the same information more intuitively or understandably.



# Case study - Texakoma's CRM

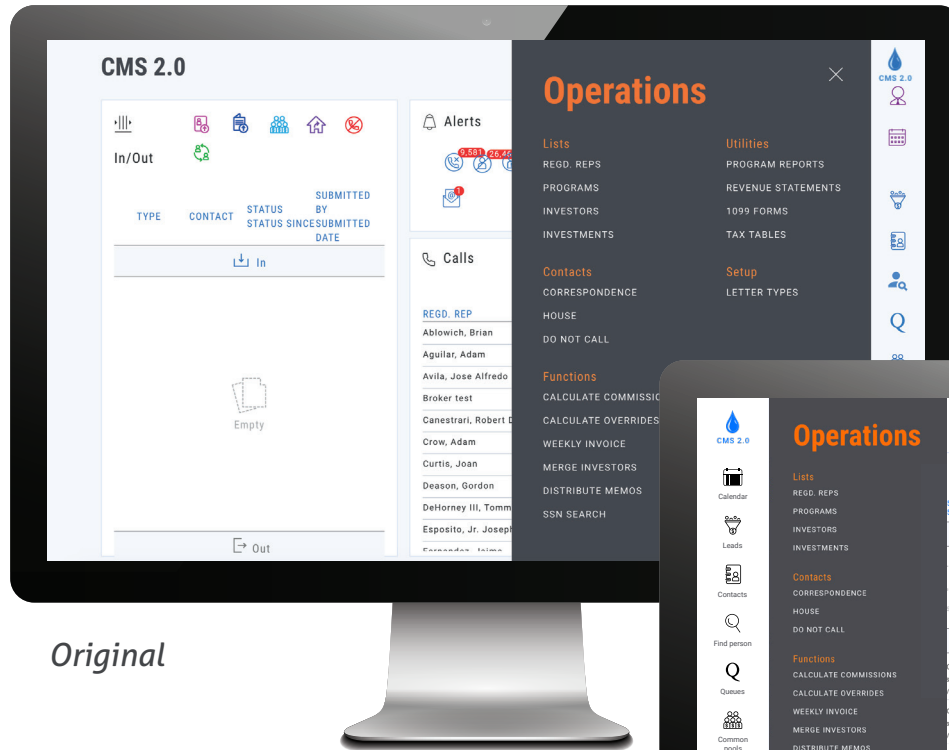


Original

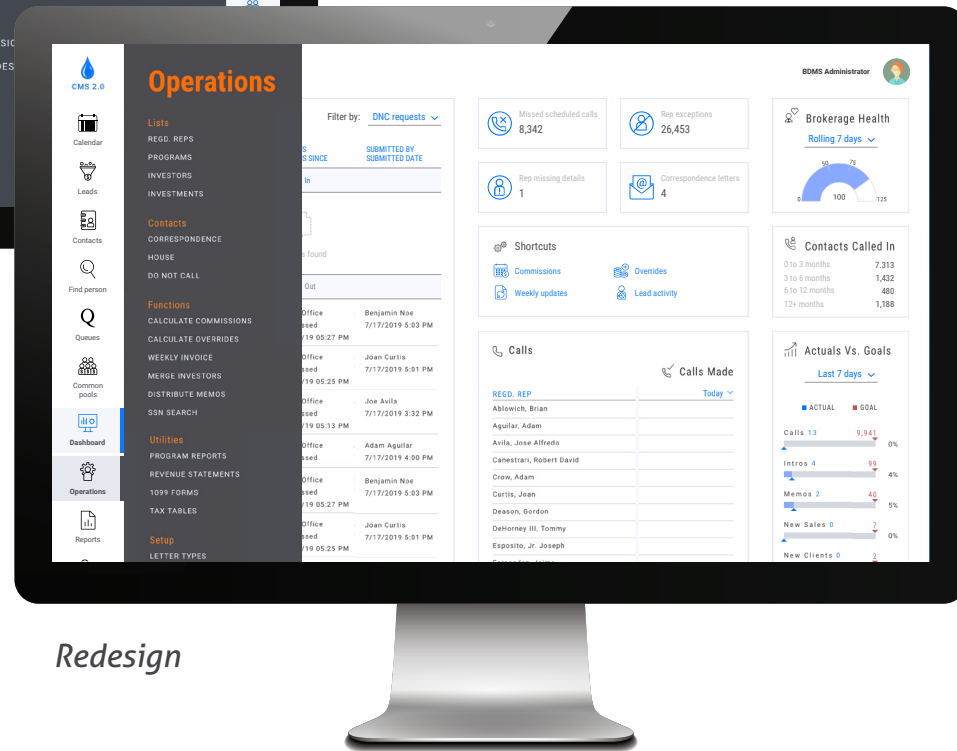


Redesign

# Case study - Texakoma's CRM

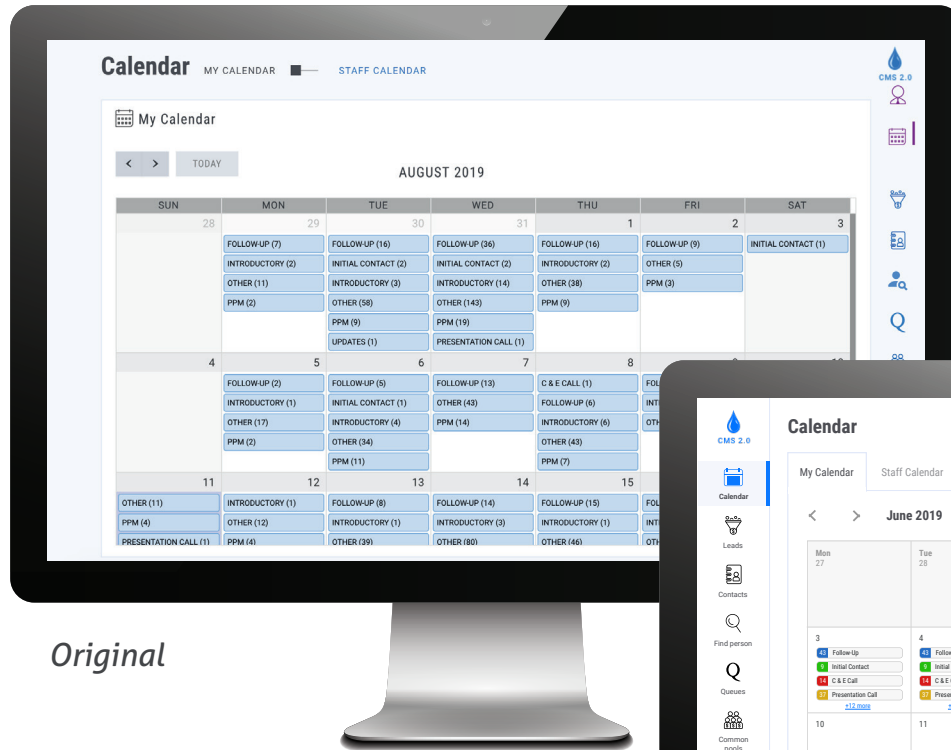


Original

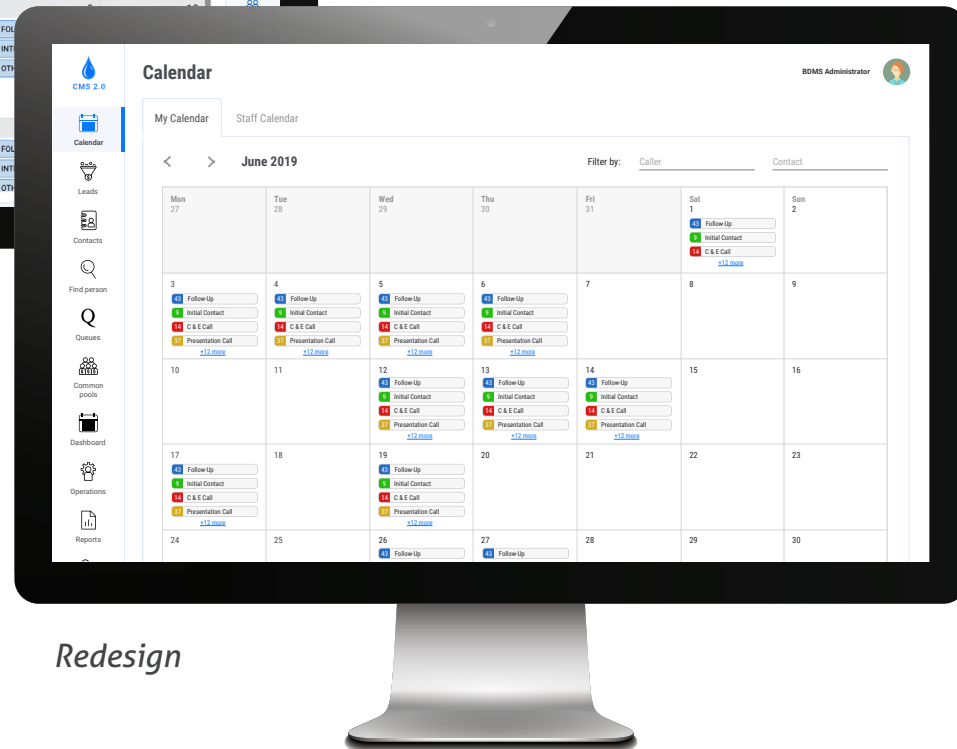


Redesign

# Case study - Texakoma's CRM



Original



Redesign

# Case study - Galaxis



**Introducing a new all-in-one cloud-based software for small and medium companies**

## The Story

In September 2014 I joined Intrasistemas as Web design team lead, we then started a new cloud-based project, where I was responsible for the web application design and frontend, as well as gathering vital data and getting user feedback.

The first customer interested in this concept was a medium company focused on clothes production. The challenge was to deliver continuously modules or "small bits" of the whole software as well as the overall strategy that would integrate all of them.

The modules became part of the core concept of the software so we began to call it Galaxis, multiple functional processes that worked together in harmony.

## Responsibilities

- ◆ Benchmarking
- ◆ User research
- ◆ Persona creation
- ◆ User interviews
- ◆ Use cases
- ◆ Wireframing (LF & HF)

# Case study - Galaxis

## Project's highlights

### *Automation and reliability*

Users in a work environment tend to be stressed to quickly achieve results, in that sense, we needed to factor company's ideal internet infrastructure, cloud-server stability, fast asynchronous calls, etc. to cover most of that potential issue.

### *Users diversity*

Since the test-drive of the software was on a factory, there were many processes where we could have more than one type of Persona, from a laborer or a salesman to a department supervisor. Each of them with a different set of skills, education, work area issues, age, gender or even job goals.

In that scenario, we opted to identify common areas between them, taking advantage of that while specialising parts of the UI according to their role. Either info summaries of some sort or CTA's for a specific task, that kept things semantic for each user.

### *Users previous affinity to desktop-like software*

Before Galaxis started it's implementation on that company, most of the users never used specialized software nor ERP. They were used to spreadsheets,

documents, local area file sharing, email managers, their most advanced program was a Windows-based invoice generator. Having that in mind, we made Galaxis interfaces visual and functionally somehow similar, with title bars, explicit clickable or disabled buttons, tables that could work as a spreadsheet, grouping elements with boxes or tabs as well.

### *Users resistance to change*

Even with an extensive presentation with the future benefits of the implementation (both financial and in productivity), many shown resistance to it. Not only high positioned personal but also many laborers, their common problem was the possibility of making tasks overly complex or the system demanding more input than the user really use.

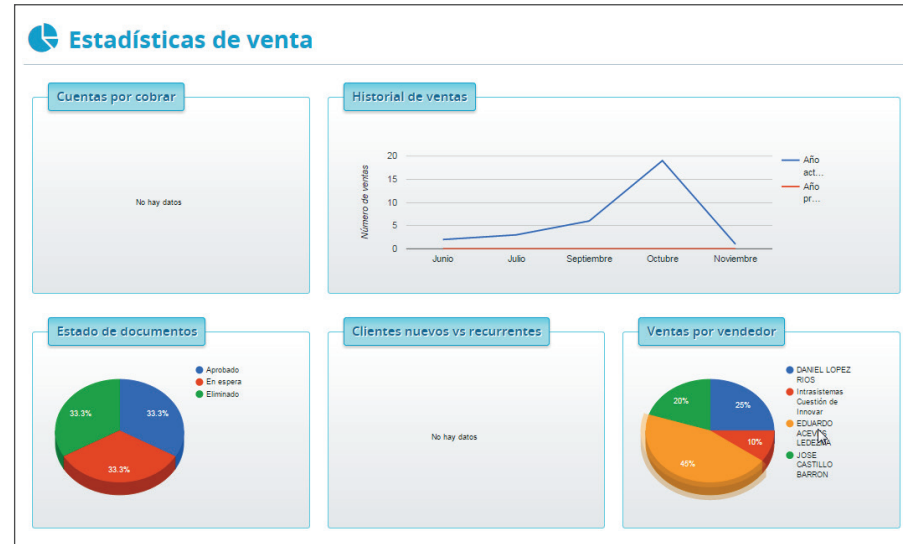
Our strategy solved this by an initial setup of many common resources for all areas, so no more re-capture of info, also making as explicit as possible the titles and buttons, allowing to input only the basic data and leaving advanced details when needed as optional, using color schemes to communicate processes status helped clarifying the goal of each user flow.

# Case study - Galaxis

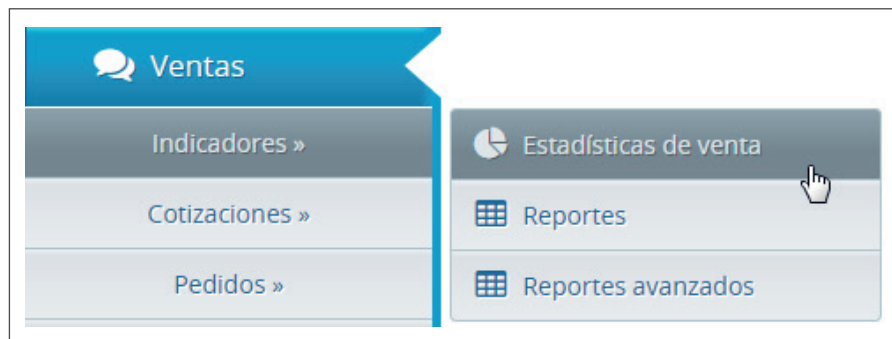
## Finished product



Login page



Sales statistics (Sales module landing page)



Sales module menu

# Case study - Galaxis

## Finished product

### Configuración

#### Aspectos generales

Nomenclatura de claves Otro

Cotización	%folio%
Pedido	%folio%
Nota	%folio%
Nota de crédito	%folio%
Factura	%folio%

[← Regresar](#) [✓ Guardar cambios](#)

### Productos para pedido

Buscar producto

Cantidad	U.M.	Descripción	Precio unitario	Importe	Tasa IVA	Acciones
Aún no has agregado productos.						
Cantidad con letra			Subtotal	\$0.00		
00/100			Descuento	\$0.00		
			IVA	\$0.00		
			<b>Total</b>	<b>\$0.00</b>		

*New order creation form*

## Sales module configuration

### Listado de pedidos

Buscar pedido

Folio	Nombre comercial	Cliente	Vendedor	Total	Estatus	Entrega estimada	Acciones
16	Distribuidora	Braulio Becerra Bermudez	Intrasistemas Cuestión de Innovar	\$2,320.00	Aprobado	22/10/2015	<input type="button" value="Editar"/> <input type="button" value="Configurar"/>
15	Artesanías	Arturo Arellano Araujo	DANIEL LOPEZ RIOS	\$1,570.00	Aprobado	30/10/2015	<input type="button" value="Cancelar"/> <input type="button" value="Eliminar"/>

*Orders list*



# Case study - Galaxis

## Finished product

**Crear cliente**

Datos personales

Información básica | Teléfonos | Direcciones

Clave única | Nombre | Apellido Paterno | Apellido Materno

Fecha de alta | Buscar vendedor

Nombre comercial | Razón social | RFC | Correo electrónico

Sitio web | Elegir el grupo | Comentarios adicionales

### *New customer creation form*

**Contacto personal**

Buscar cliente | Buscar por: | Ver información del cliente

Agregar un contacto personal

Información básica | Teléfonos | Direcciones

Categoría | Título | Nombre completo | Correo electrónico

Comentarios adicionales

Regresar | Agregar contacto

### *New contact for client form*

**Agregar dirección**

Categoría de la dirección

Calle

Ext. | Int.

Cruzamientos

Colonia

C.P.

Delegación / Municipio

Estado | País

+ Agregar dirección


### *New address for client form*





# Thanks in advance!

---

 [me@julesux.com](mailto:me@julesux.com)

 +52 33 2385 2319

 [julesux.com](http://julesux.com)

 [linkedin.com/in/juliocesaraceves](https://www.linkedin.com/in/juliocesaraceves)