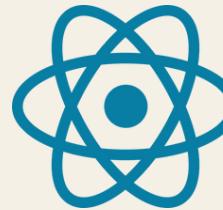
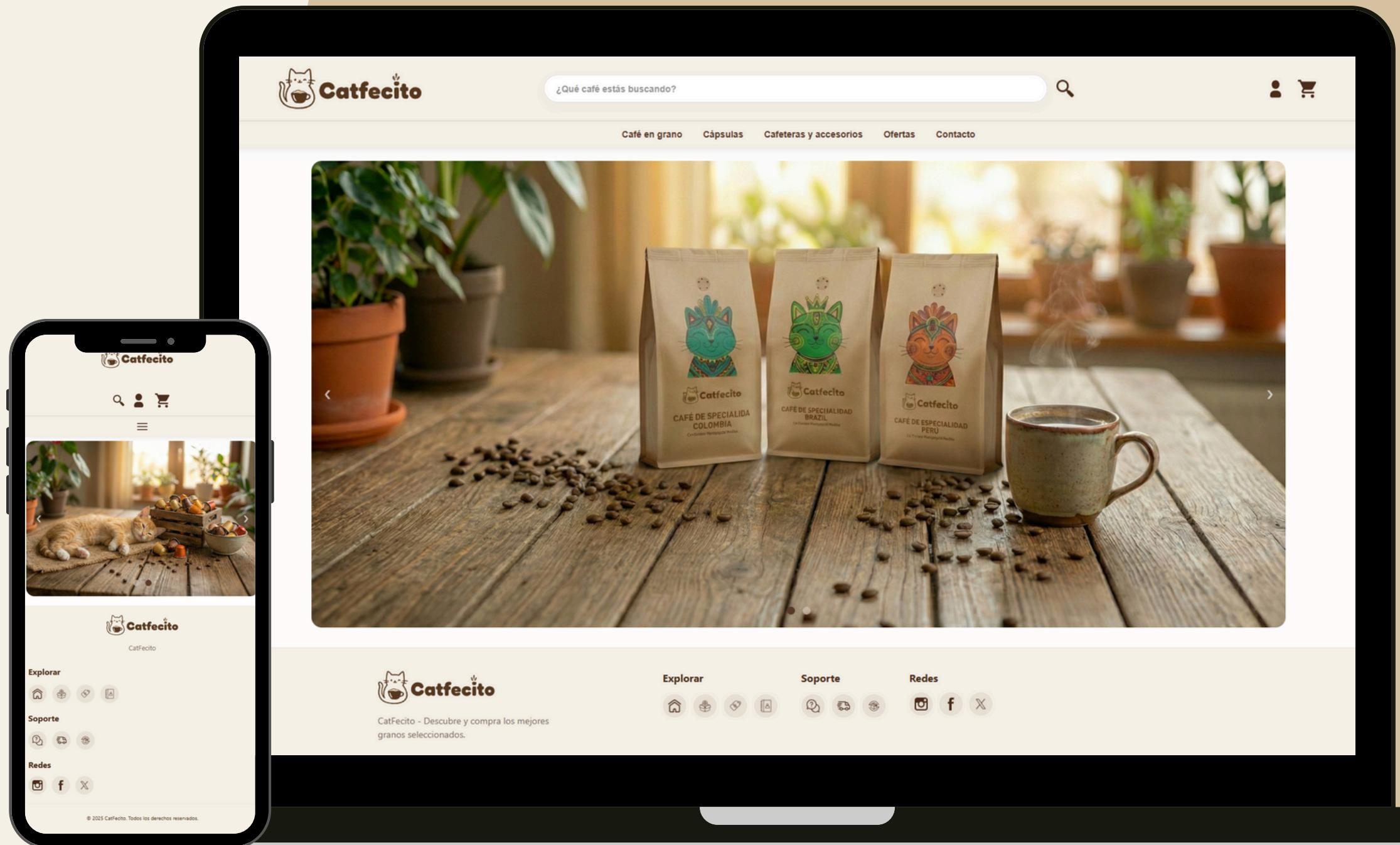


TECHNICAL DEMO

CATFECITO

Custom built with React, Node.js & PostgreSQL

- ✓ Modern & Fast Design (React + Vite)
- ✓ Secure Payments Integrated
- ✓ Payment & Email Automation



stripe



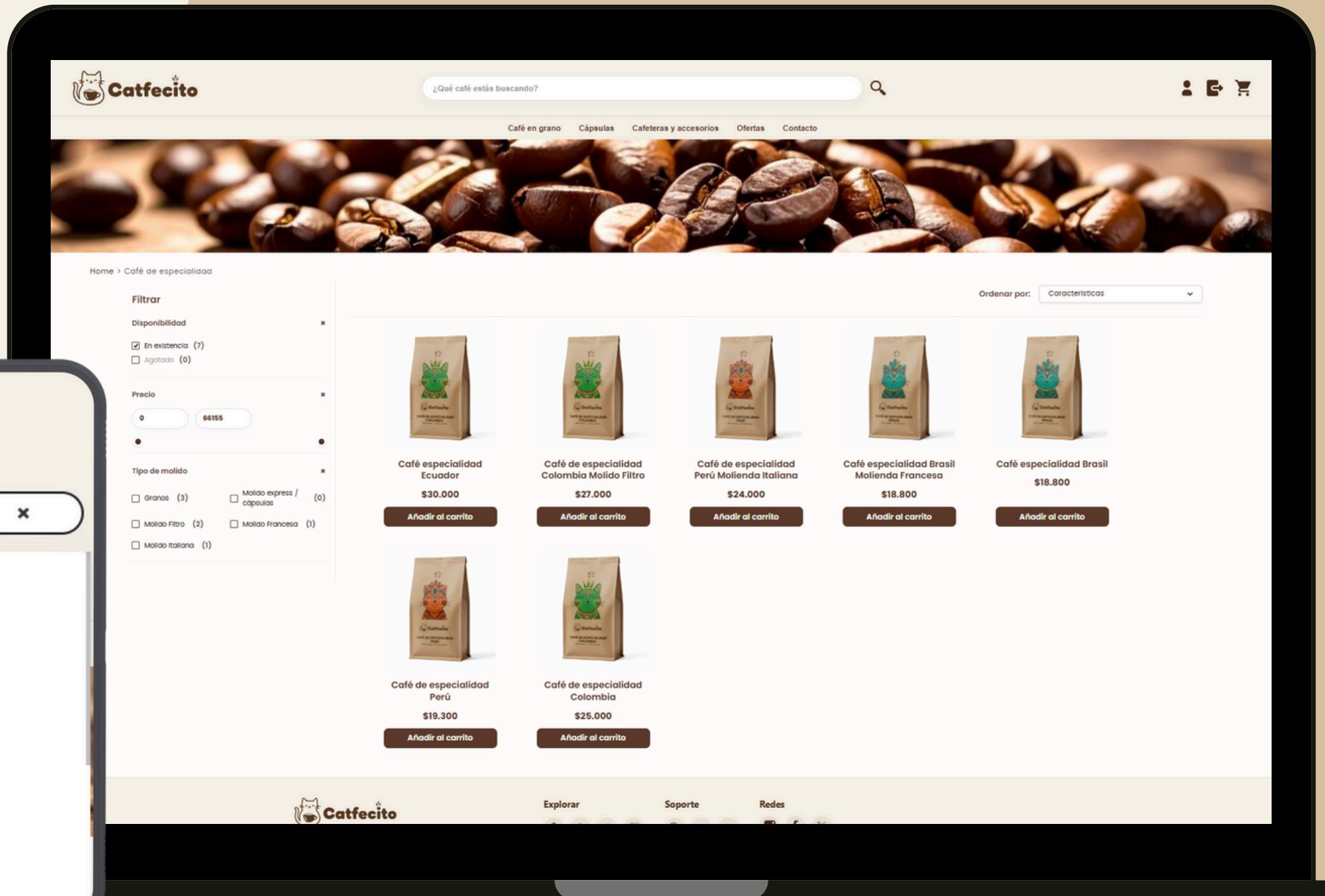
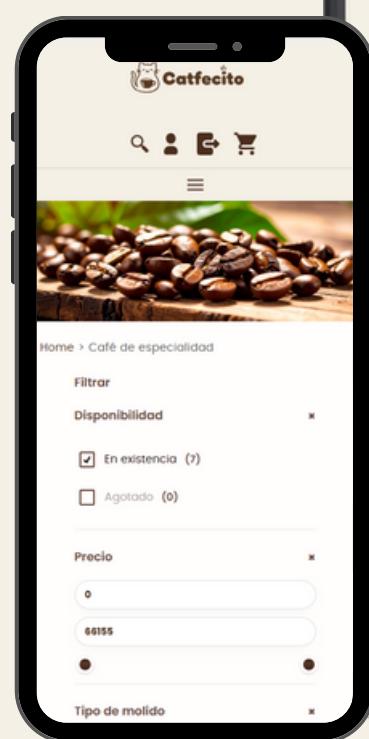
mercado
pago

SMART CATALOG & FILTERING

Live Search with Autocomplete

Dynamic Filters (Price, Grind, Stock)

Fully Responsive across all devices



SECURE CART & CHECKOUT

Persistent Shopping Cart

Auth-Protected Checkout

Address Validation

Integrated Payment Gateway

The diagram illustrates a secure shopping cart and checkout process across four interconnected screens:

- Mobile Login Screen:** Shows a login form with fields for email and password, and links for password recovery and account creation.
- Desktop Address Validation Screen:** Shows a form for billing address details like country, name, address, and phone number, with a note about cardholder name requirements.
- Mobile Payment Confirmation Screen:** Shows a success message for a \$81.00 payment using a Mastercard, with a link to view the receipt.
- Desktop Persistent Cart Screen:** Shows a cart containing three items: Café especialidad Ecuador (\$30.00), Café de especialidad Colombia (\$27.00), and Café de especialidad Perú (\$24.00), with a total of ARS \$81.00.

POWERFUL ADMIN DASHBOARD

Full CRUD System (Create, Read, Update, Delete)

Real-time Stock Management

Full Order Tracking: Monitor all incoming sales and customer history in real-time.

Detailed Shipping Data: Instant access to customer address and contact information for logistics.

Live Payment Status: Automatic status updates (Paid/Pending) synced via Webhooks.

This screenshot shows the 'Panel de Admin' (Admin Panel) for a coffee shop named 'Catfecito'. The 'Pedidos' (Orders) tab is selected. Order #40 is being viewed, with details for a delivery to Argentina, Buenos Aires. The order contains three items: 'Café de especialidad Colombia Molido Filtro', 'Café especialidad Ecuador', and 'Café de especialidad Perú Molienda Italiana'. Below this, a list of recent orders is shown, each with a progress bar indicating status.

| Pedido | Usuario | Fecha | Estado | Total | Items |
|--------|------------------|----------------------|-----------------------|----------|-------|
| #40 | Denis Taraboreli | 27/11/2025, 07:55:18 | paid (pago: approved) | \$81.000 | 3 |
| #16 | | 21/11/2025, 04:50:40 | paid (pago: approved) | \$50.000 | 2 |
| #15 | | 21/11/2025, 04:47:43 | paid (pago: approved) | \$68.800 | 3 |
| #14 | | 21/11/2025, 04:13:41 | paid (pago: approved) | \$68.800 | 3 |

This screenshot shows the 'Panel de Admin' (Admin Panel) for the 'Catfecito' shop, with the 'Productos' (Products) tab selected. A table lists various coffee products, each with a small image, name, description, price, stock level, category, and edit/delete icons.

| IMAGEN | NOMBRE DEL PRODUCTO | DESCRIPCIÓN | PRECIO | STOCK | CATEGORÍA | ACCIONES |
|--------|---|---|------------|-------|-----------------|----------|
| | Café especialidad Ecuador | cafe ecuador | \$30000.00 | 5 | Molido Filtro | |
| | Café de especialidad Colombia Molido Filtro | Café de especialidad Colombia Molido Filtro | \$27000.00 | 5 | Molido Filtro | |
| | Café de especialidad Perú Molienda Italiana | Café de especialidad Perú Molienda Italiana | \$24000.00 | 6 | Molido Italiana | |
| | Café especialidad Brasil Molienda Francesa | Café especialidad Brasil Molienda Francesa | \$18800.00 | 9 | Molido Francesa | |
| | Café especialidad Brasil | cafe | \$18800.00 | 10 | Granos | |
| | Café de especialidad Perú | Café | \$19300.00 | 10 | Granos | |
| | Café de especialidad Colombia | Cafe | \$25000.00 | 16 | Granos | |

This screenshot shows the 'Panel de Admin' (Admin Panel) for the 'Catfecito' shop, with the 'Agregar producto' (Add Product) button selected. A form is displayed for adding a new product, requiring fields for name, description, price, stock, category, and a file input for the product image.

| IMAGEN | NOMBRE | DESCRIPCIÓN | PRECIO | STOCK | CATEGORÍA |
|------------|---------------------|--------------------------|--------|-------|-----------|
| Sin imagen | Nombre del producto | Descripción del producto | 0.00 | 0 | Selección |

SMART AUTOMATION & USER HUB

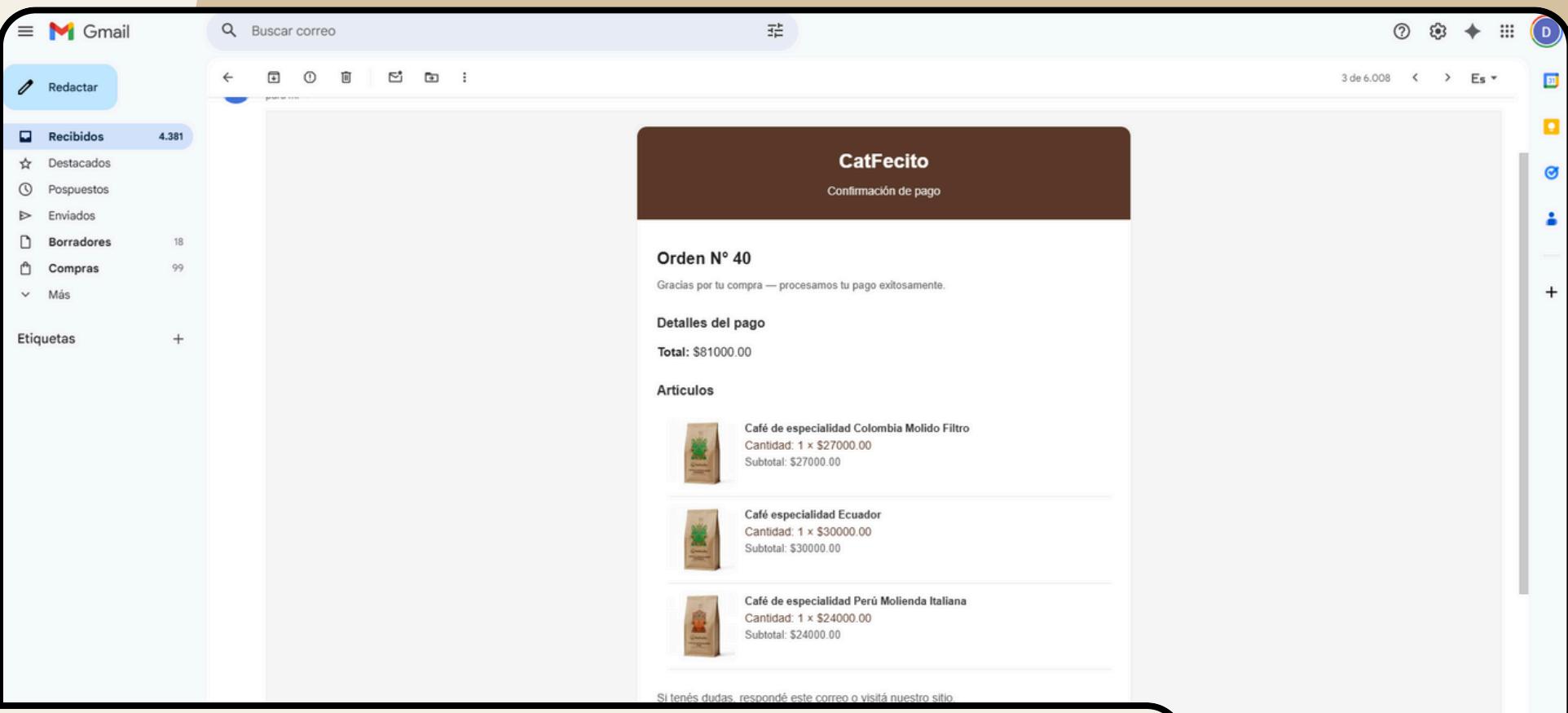
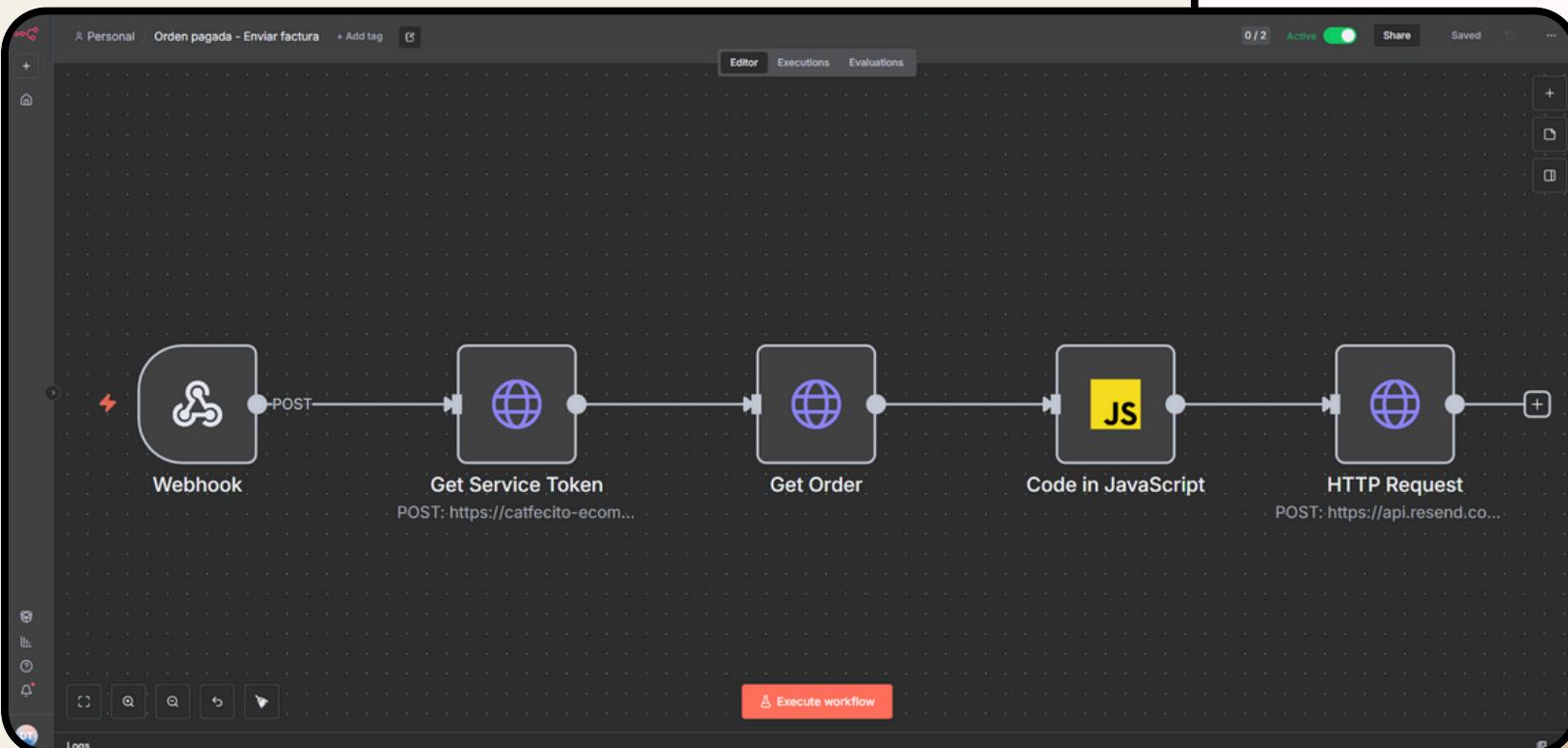
Automated Transactional Emails (via n8n) and webhook.

Customer Dashboard with Order History.

Real-time Payment Status Updates.

Secure Backend Logic (Node.js + SQL).

Instant Transactional Emails



A screenshot of a customer dashboard for "Catfecito". The top navigation bar includes "Shop", "Perfil", "Mis Pedidos", and "Mi Dirección". The "Mis Pedidos" tab is selected, showing "Pedido #40" with details: Fecha: 27/11/2025, 07:55:18, Estado: paid (pago: approved), Total: \$81.000, and Items: 3. Below this, there are two sections: "Datos del envío" and "Datos de la compra", each listing the details of the three items purchased.

```
export async function webhook(req, res) {
  // Vaciar carrito del usuario
  await client.query(`DELETE FROM cart_items WHERE user_id = $1`, [order.user_id]);

  // Actualizar orden: marcar como pagada y guardar payment_id real
  await client.query(
    `UPDATE orders
      SET status = 'paid',
          payment_status = 'approved',
          payment_id = $1,
          updated_at = NOW()
      WHERE id = $2,
      [paymentId, externalReference]
    `);

  try {
    const N8N_URL =
      if (!N8N_URL) {

        // Enviar notificación a n8n (fire-and-forget)
        fetch(N8N_URL, {
          method: "POST",
          headers: {
            "Content-Type": "application/json",
            "X-Service-Secret": "REDACTED"
          },
          body: JSON.stringify({ order_id: externalReference })
        })
        // Agregamos un .catch() a la promesa del fetch
        .catch(notifyErr => {
          console.warn("Fallo en fetch (fire-and-forget) a n8n:", notifyErr?.message);
        });
      }

    } catch (notifyErr) {
      // Este try/catch ahora solo captura errores sincrónos (si N8N_URL es inválido, etc.)
      console.warn("Error sincrónico al preparar notificación n8n:", notifyErr?.message);
    }
  }
}
```

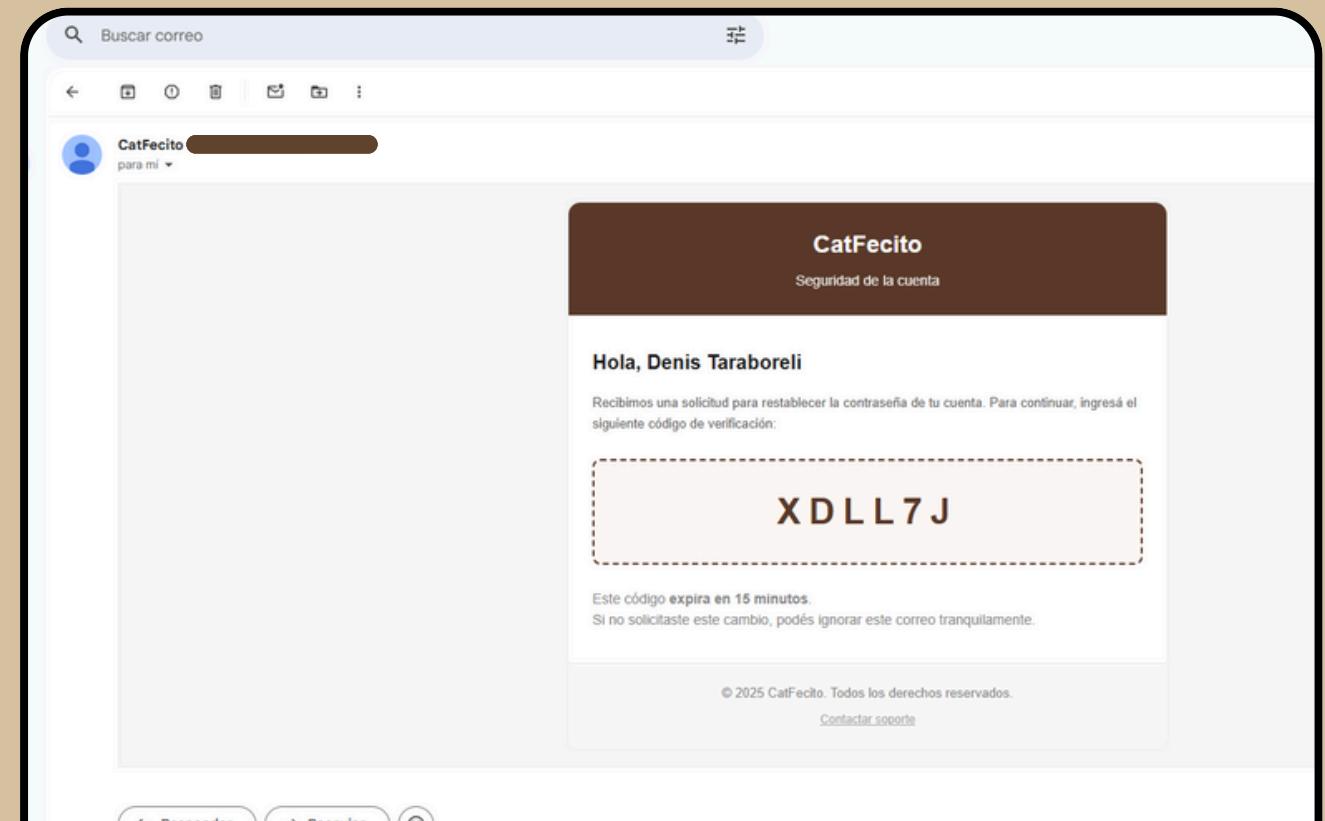
SECURE AUTHENTICATION & RECOVERY

Automated Password Reset Flow

Protected User Data

JWT Secure Authentication

n8n Automated Workflows



A composite screenshot showing the password reset process. On the left, the n8n workflow editor displays a sequence: 'Webhook' → 'POST' → 'Code in JavaScript' (containing 'JS') → 'HTTP Request' (POST: https://api.resend.co...). In the center, a smartphone screen shows the 'Recuperar contraseña' (Reset Password) form on the Catfecito mobile app, prompting for an email address and sending a code. On the right, a desktop browser window shows the 'Restablecer contraseña' (Reset Password) page on the Catfecito website, where the user enters the received code 'XDLL7J' and a new password.