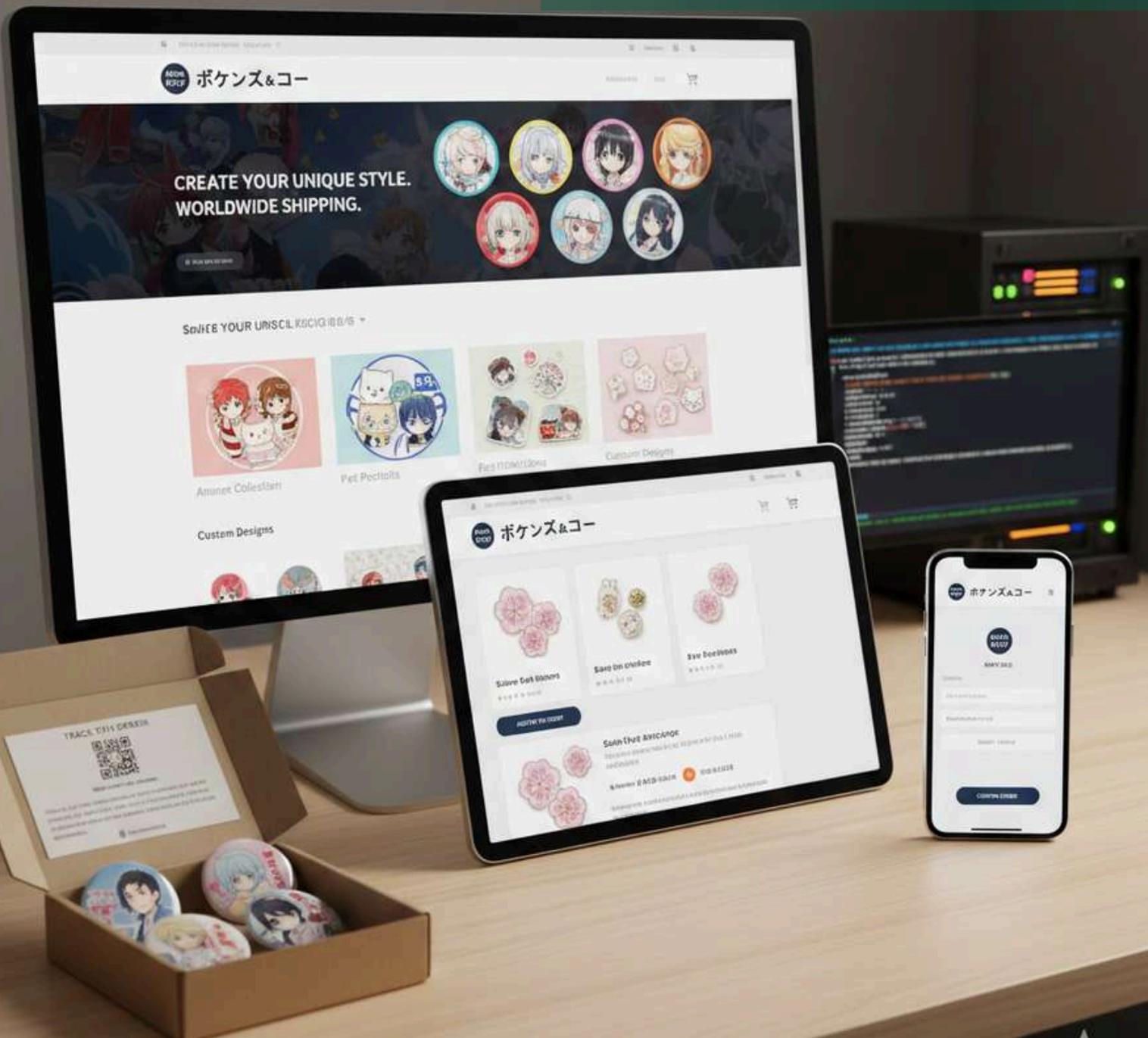


Case Study on

Stripe Sales Platform





Problem Statement

The client is a Japanese consumer-products brand specializing in custom-designed button accessories and related merchandise. The company wanted to scale its sales operations globally through a digital storefront.

Primary requirements included a robust eCommerce platform, Stripe-based payments, mobile-first UX, inventory management, webhook-driven order status synchronization, and secure logging.



Solution Overview

A full-stack, Stripe-powered product sales platform was built for the client.

Key Features:

- **Product catalog and variant management**
- **Stripe Checkout & Payment Intents API**
- **Order management module**
- **Email notifications**
- **Webhook-based event handling**
- **Secure, PCI-compliant architecture**



Detailed System Workflow

User Flow:

- > Browse product
- > Add to cart
- > Checkout
- > Create Payment Intent
- > Stripe authentication
- > Webhook updates order
- > Confirmation email

Admin Flow:

- > View orders
- > Manage statuses
- > Process refunds
- > View logs





Technology Stack

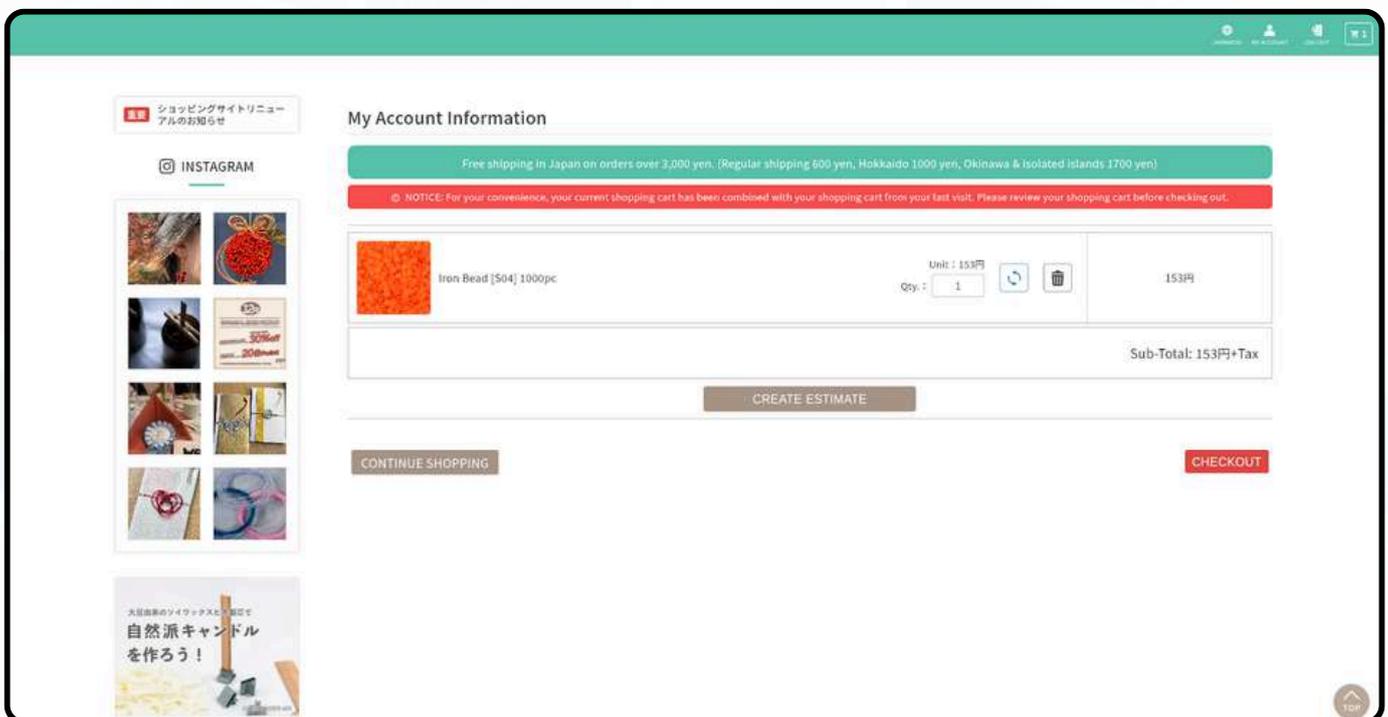
Frontend:	HTML, CSS, JavaScript, Stripe Elements
Backend:	PHP, Laravel, MySQL, Stripe
Infra:	Linux, Apache, SSL, Git

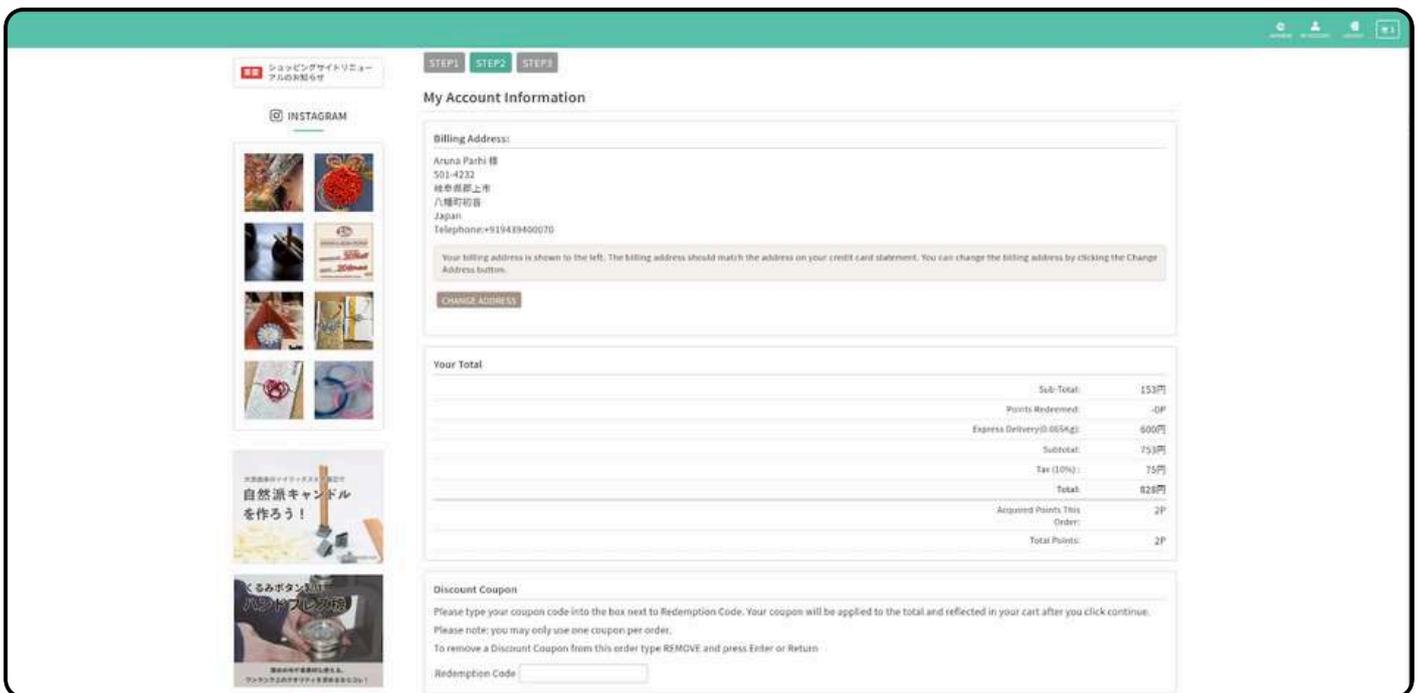
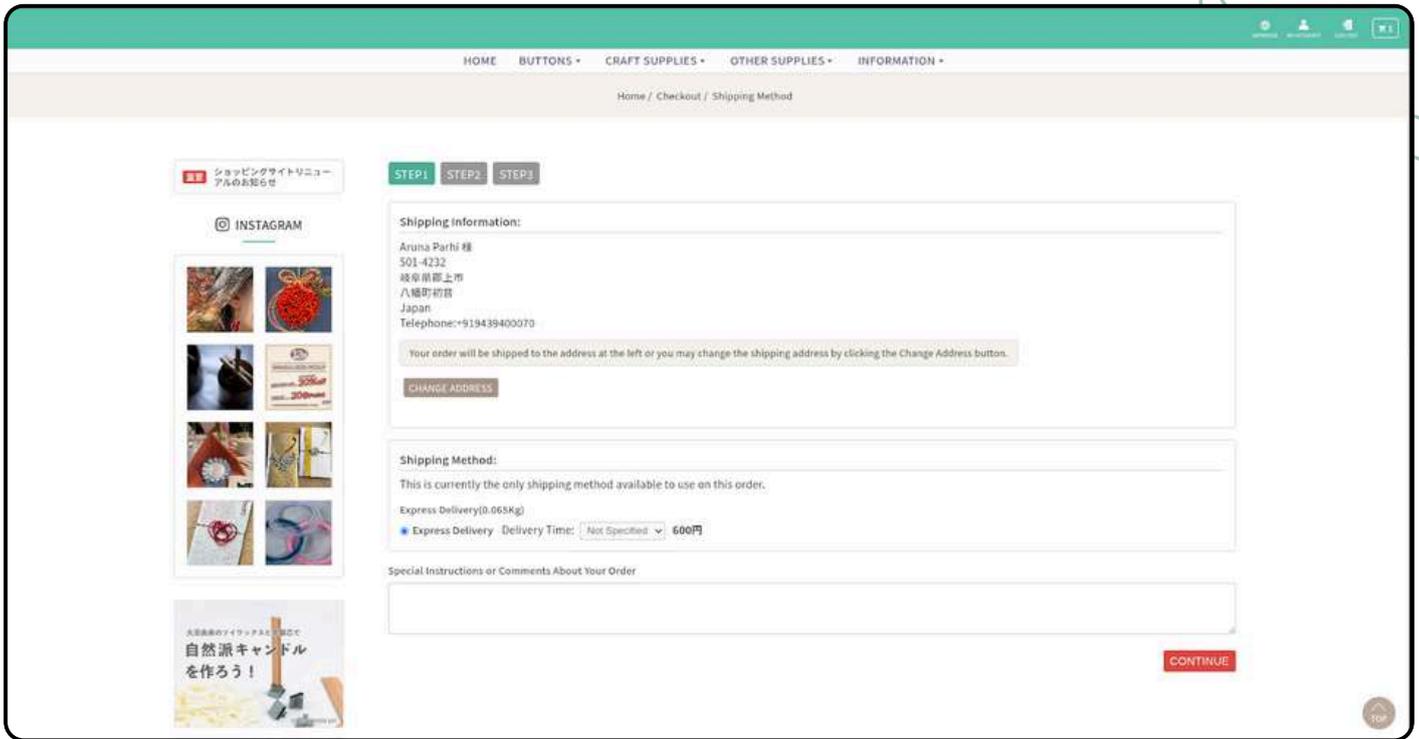


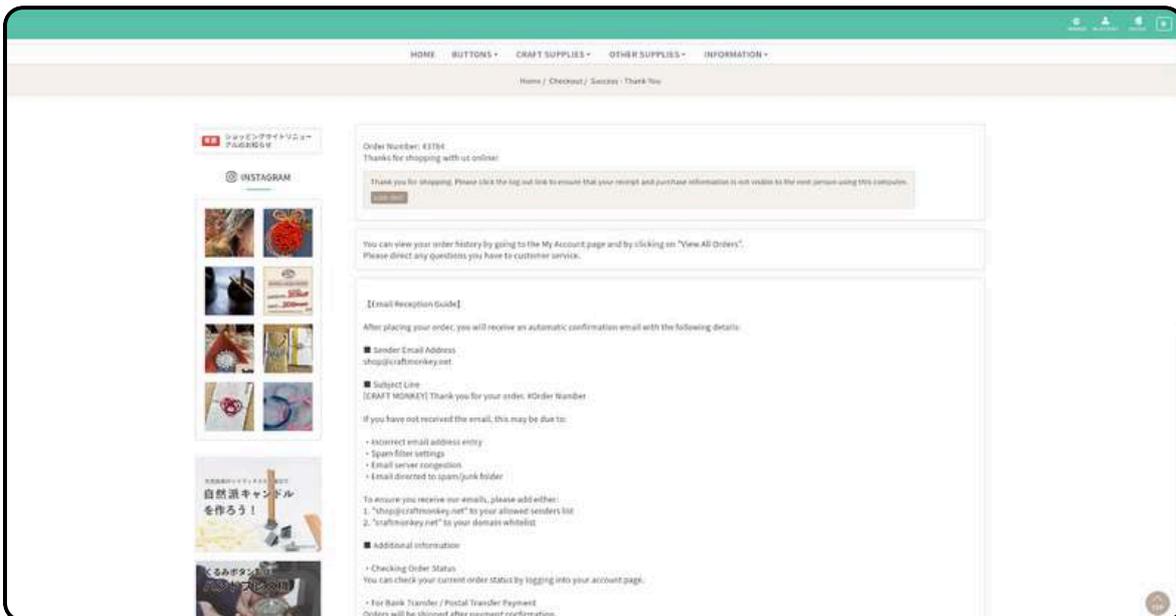
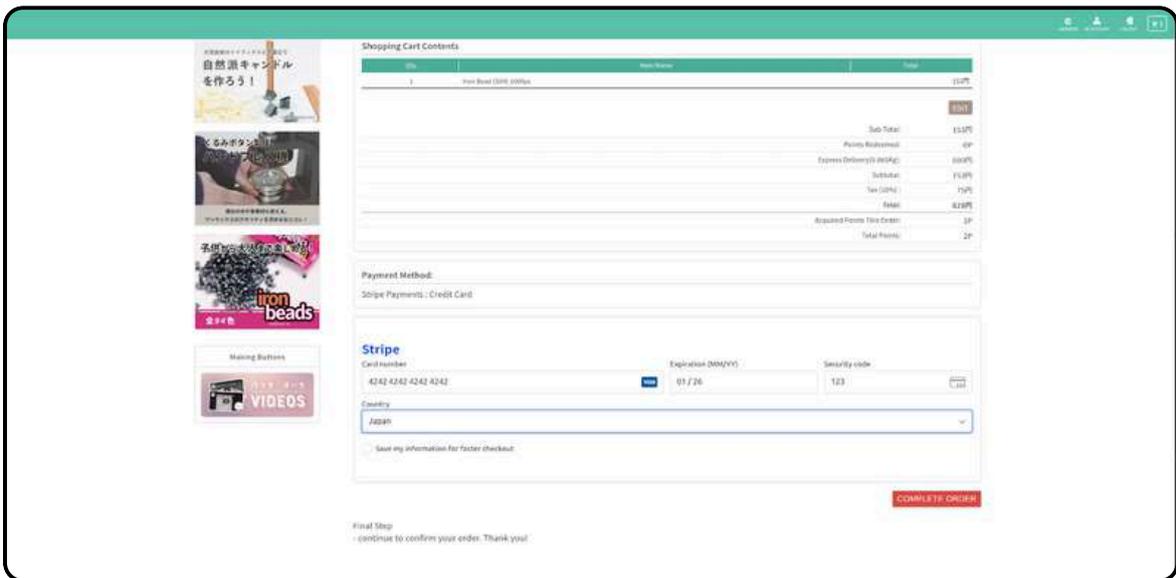
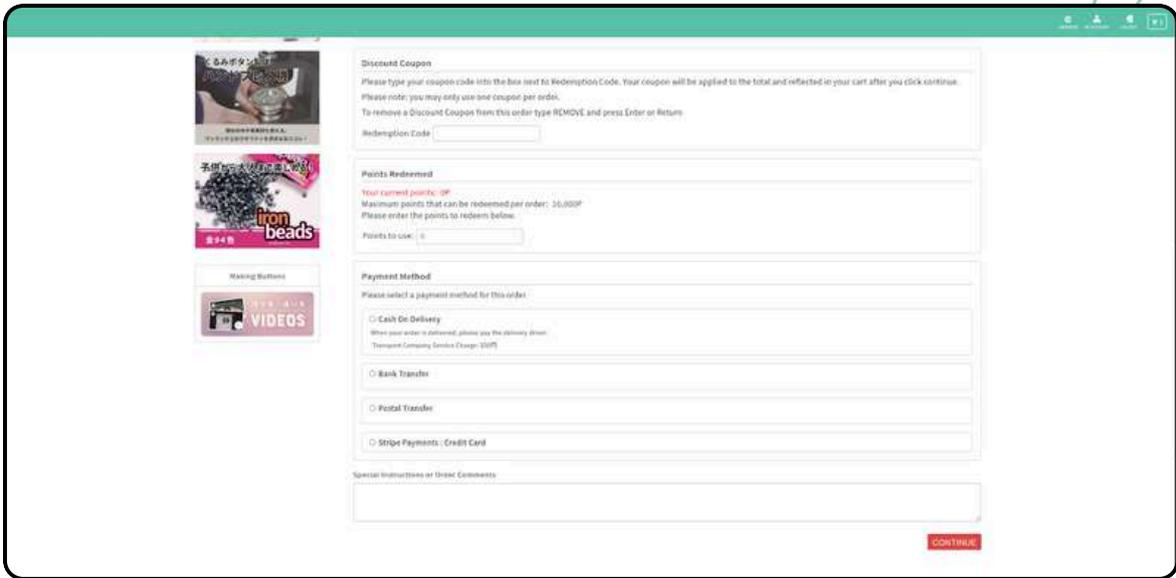
Outcomes

Live end-to-end Stripe checkout, PCI compliance, automated order sync, reduced friction, full admin visibility.

Visual Overview









THANK YOU!



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