

Technical Specification Document

Clone Project: Translation Service Web Platform

A comprehensive guide for web developers to replicate the functionality, UI, and architecture of the target platform.

Overview for the Developer: This document serves as the Product Requirements Document (PRD). The target website is a modern, single-page-application (SPA) style platform offering sworn translation services. It is not a standard informational site; it is a transactional web application requiring file uploads, user accounts, and payment processing.

1. Recommended Technology Stack

To replicate the fast, app-like feel of the original website, avoid heavy CMS platforms like standard WordPress unless operating strictly headless. The recommended modern stack is:

- **Frontend:** Next.js (React) or Vue.js (Nuxt) for fast rendering, SEO optimization, and a seamless SPA experience.
- **Styling:** Tailwind CSS for clean, responsive, and highly customizable UI components.
- **Backend/Database:** Node.js with Express OR a Backend-as-a-Service (BaaS) like Supabase or Firebase (ideal for managing user authentication and secure document storage).
- **Storage:** AWS S3, Google Cloud Storage, or Supabase Storage for securely handling sensitive document uploads (IDs, birth certificates).
- **Payments:** Integration with a local payment gateway (e.g., PayHere for Sri Lanka) or Stripe.

2. Global UI/UX Guidelines

- **Design Language:** Minimalist, professional, and trustworthy. Use plenty of whitespace.
- **Color Palette:**
 - Primary: Trust-evoking blues (e.g., Navy Blue or Slate).
 - Background: Clean whites and very light greys to make content pop.
 - Accents: Success greens for completed steps or tracking.
- **Typography:** Clean Sans-Serif (Inter, Roboto, or similar) with highly readable font sizes.

- **Navigation:** Sticky top header containing Logo (Left), Desktop Links (Services, How it Works, Pricing, Contact), and distinct "Sign In" and "Get Started" buttons (Right). Mobile requires a clean hamburger menu.

3. Page-by-Page Requirements

A. The Homepage (Index Route: /)

The homepage acts as the main sales funnel. It must be broken down into the following vertical sections:

- **Hero Section:** A strong headline ("Quick Online Sworn Translation Service"), a brief subtitle establishing authority (Ministry Accepted), and a primary Call-to-Action (CTA) button: "Start Your Translation". Include trust badges below the CTA (e.g., "24-48h Turnaround", "1,480+ Delivered").
- **Delivery Options Banner:** A visual section explaining the two outputs: "Certified PDF Download" and "Island-wide Courier Delivery".
- **Testimonials (Social Proof):** A carousel or masonry grid of customer reviews emphasizing successful visa applications for countries like the UK, Australia, and Canada.
- **FAQ Accordion:** A collapsible list of frequently asked questions (What is a sworn translator? Are these accepted by the MFA? Do I need to visit an office?).

B. Services Section (Route: /#services)

This is often an anchored section on the homepage, but can act as a standalone page.

- **Headline:** "What We Translate" / "Official Documents We Handle".
- **Layout:** A clean, responsive grid (3 columns on desktop, 2 on tablet, 1 on mobile).
- **Content Items:** Birth Certificates, Marriage Certificates, Police Clearance, Academic Transcripts, Legal Documents, Driving Licences, Affidavits, etc. Include small, professional icons for each category.

C. How It Works Section (Route: /#how-it-works)

A visual timeline or step-by-step guide explaining the user journey.

- **Step 1: Upload Your Documents.** Explain account creation and file upload.
- **Step 2: We Translate & Certify.** Highlight the real-time tracking, SMS, and email updates.
- **Step 3: Receive Your Translation.** Highlight the PDF download or hard copy courier delivery.
- **UI Suggestion:** Use a horizontal connecting line on desktop, switching to a vertical timeline on mobile.

D. Pricing Page (Route: /pricing)

Transparency is key. This page must clearly outline the costs to prevent user drop-off.

- **Pricing Tiers/Tables:** Build a clean table showing standard rates per page based on the language pair (e.g., Sinhala to English).
- **Delivery Fees:** Clearly distinguish the cost of the Digital PDF (usually free/included) vs. Courier Delivery (flat rate or zone-based).
- **Dynamic Quoting:** Mention that complex legal documents or bulk pages will receive a custom quote upon upload.

E. Contact Page (Route: /contact)

Essential for building trust and providing support.

- **Contact Form:** Fields for Name, Email, Phone Number, Subject, and Message. Must include client-side validation.
- **Direct Contact Info:** Display a support email address, a phone number, and a direct WhatsApp link.
- **Business Details:** Operating hours and registered company name/address.

4. Core Application Features (The Dashboard)

To truly replicate the target site, the developer must build a secure backend dashboard. A simple informational site is not enough.

Feature	Developer Instructions
Authentication	Implement secure Sign Up / Log In (JWT or session-based). Include Google/Apple OAuth for faster onboarding.
Secure File Upload	Build a drag-and-drop zone. Validate file types (PDF, JPG, PNG) and size. Crucial: Files must be stored securely (e.g., private S3 buckets) as they contain highly sensitive PII.
Order Tracking UI	A visual progress bar in the user dashboard: <i>Submitted</i> → <i>Quoted</i> → <i>Paid</i> → <i>Translating</i> → <i>Delivered</i> .
Admin Panel	A hidden portal for staff to view uploaded documents, set prices for custom quotes, update order statuses, and upload the final certified PDFs.
Notifications	Integrate an email service (SendGrid/Resend) and SMS gateway (Twilio or local provider) to ping users when their quote is ready or translation is finished.

5. Security & Compliance (Critical)

- **Data Protection:** All data in transit must be encrypted (HTTPS/TLS). Ensure sensitive uploads are hidden behind authentication walls (do not use public image URLs).
- **Privacy Policy & Terms:** Essential for a business handling legal documents. The footer must link to robust legal terms.