TipUs

Digital Tipping Platform for Australian Hospitality

1. System Overview

TipUs is a digital tipping platform designed for Australian hospitality venues. Customers scan a QR code at a venue, select a tip amount, and pay instantly with their card or digital wallet (Apple Pay / Google Pay).

All tip money stays on the TipUs platform. Venues never touch money or Stripe directly. At payout time, TipUs keeps a 5% platform fee and distributes 95% to employees, prorated by their active days in the period. Money goes directly to each employee's Australian bank account via Stripe.

Overall Status	Detail
Core Features	All implemented and tested in test mode
Payment Processing	Fully working via Stripe (platform-direct model)
Money Flow	100% stays on TipUs platform until payout
Payout Safety	Per-employee tracking prevents double-payments
Current Mode	Test mode (ready for live switch)

Live test URL: **tipusaus.netlify.app**

2. User Roles

Role	Responsibilities
Admin (TipUs)	Manages all venues, creates QR codes, triggers and monitors payouts, full platform oversight
Venue Owner	Registers venue, invites/manages employees, sets payout frequency, views tip & payout history (read-only)
Employee	Accepts invite, enters bank details, views personal tips & payout history, updates profile

3. Key Features

- ✓ **Real-time notifications** — for tips, QR code creation, and payout status
- ✓ **Guided onboarding tutorial** — for new venue owners and employees
- ✓ **Prorated payout calculations** — when employees join or leave mid-period
- ✓ **Per-employee payout tracking** — with visibility into failures and reasons
- ✓ **5% platform fee** — automatically deducted before distribution
- ✓ **Employee invite system** — via email with secure setup flow
- ✓ **Mobile responsive** — full mobile experience with bottom navigation

Tech Stack: React + TypeScript | Supabase (database, auth, edge functions) | Stripe (payments & transfers) | Netlify (hosting) | Resend (email)

4. Action Items for Gonzalo

The platform is fully functional in **test mode**. To go live with real money, the following items need to be completed:

1	**Domain Name**	Purchase a domain (e.g. tipus.com.au or tipusaus.com) via GoDaddy or similar. A custom domain is **required before Stripe can go live**.
2	**Hosting Decision**	The app is deployed on Netlify under our account. You can either: (a) continue with us hosting it, or (b) create your own Netlify account and we transfer the project.
3	**Email Service**	We currently use our own Resend API keys for employee invitation emails. Supabase's built-in email (2–30 msgs/hour) is not suitable for production. You'll need your own **Resend account** (free: 100 emails/day) or we can continue using ours.
4	**Stripe Live Mode**	Once the domain is active, enable live mode on your Stripe account. Requires: verified business identity (already started), custom domain, and a real bank account for payouts.
5	**Live Environment Testing**	After Stripe goes live, we test the full flow with real cards and real bank accounts to verify payments, tip recording, and automatic payouts in production.

5. Test Credentials (Current Test Mode)

Tipper Card	4242 4242 4242 4242 (any expiry, any CVC)
Employee Bank	BSB: 110000	Account: 000123456	Name: any name

Note: The next testing phase requires real bank details and real bank cards. Once the domain and hosting are finalised, we will activate Stripe live mode and begin real-environment testing together.