

Multi-Client SaaS Voice Agent

Muhammad Nadeem

Project Overview

Single voice agent serving multiple independent businesses with client-specific routing and knowledge.

Key Features

- Client ID based routing
- Zero hard-coded prompts (knowledge base driven)
- Dynamic pricing and duration
- Scalable architecture

Sample Use Case

Barber shop client → Caller books men's cut → Agent uses correct pricing, calendar, and branding

Tech Stack

- Retell AI
- n8n
- Supabase
- Google Calendar

Impact

- One deployment for dozens of clients
- Easy onboarding of new businesses
- Consistent high-quality experience

Contact

Muhammad Nadeem

<https://www.linkedin.com/in/muhammad-nadeem-ai-ml-engineer/>