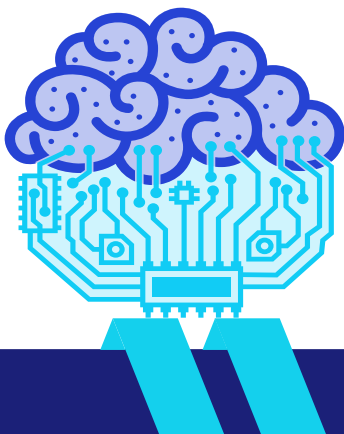
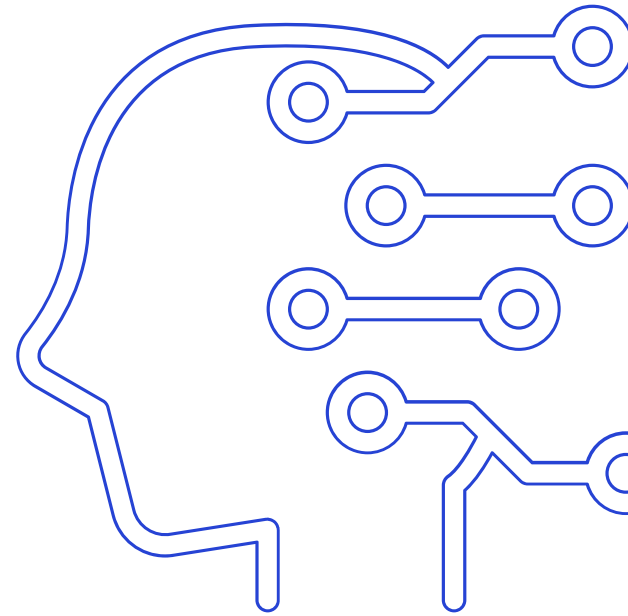


BookYolo — AI-Powered Airbnb Review Intelligence

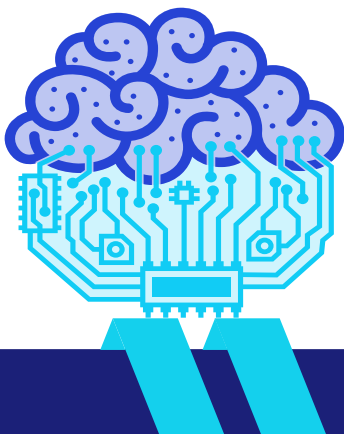
MVP v17.7.9.9b • Web + iPhone Apps

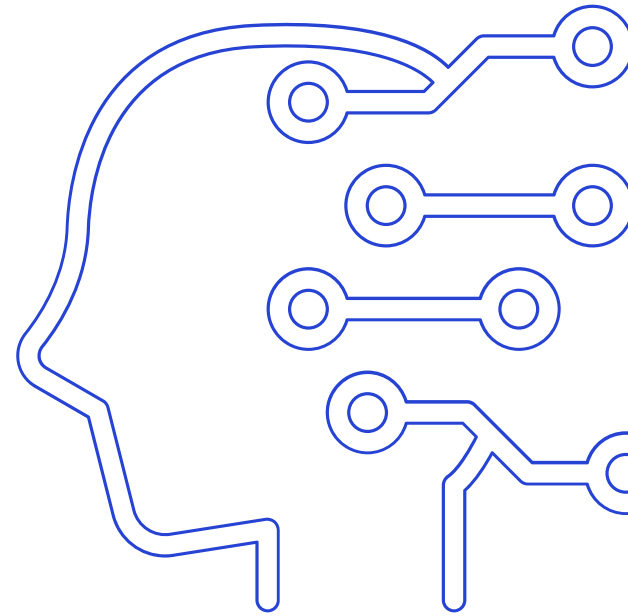




Overview — What BookYolo Is

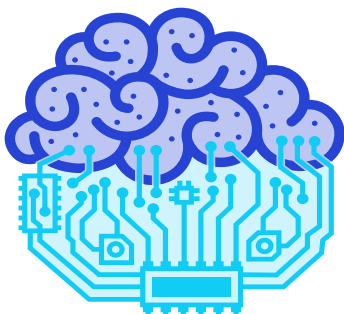
- AI engine that decodes patterns in short-term rental listings to reveal hidden risks and real strengths.
- Surfaces complaints, overselling, bias, skipped reviews, and sentiment shifts for confident bookings.
- Simple chat UX: paste an Airbnb URL, get a structured deep inspection, ask follow-up questions.

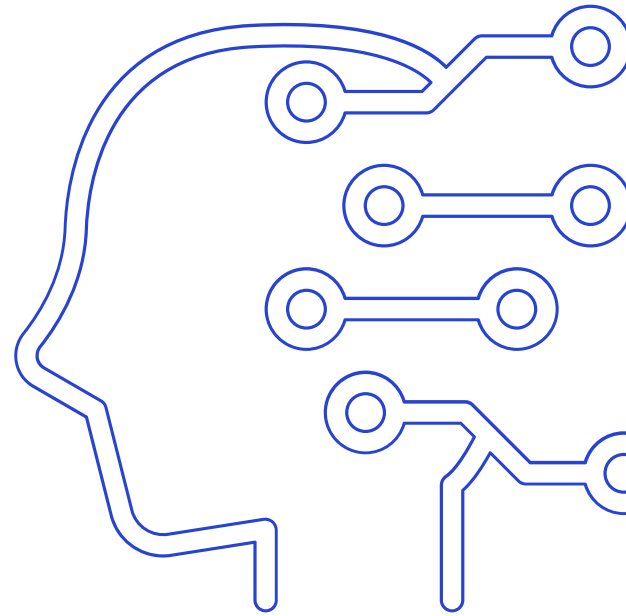




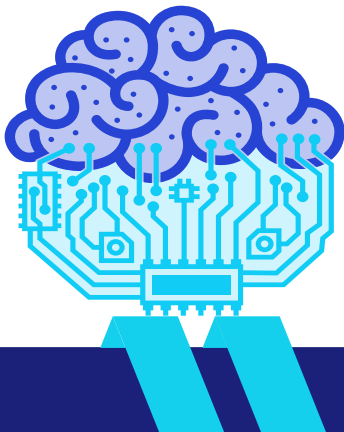
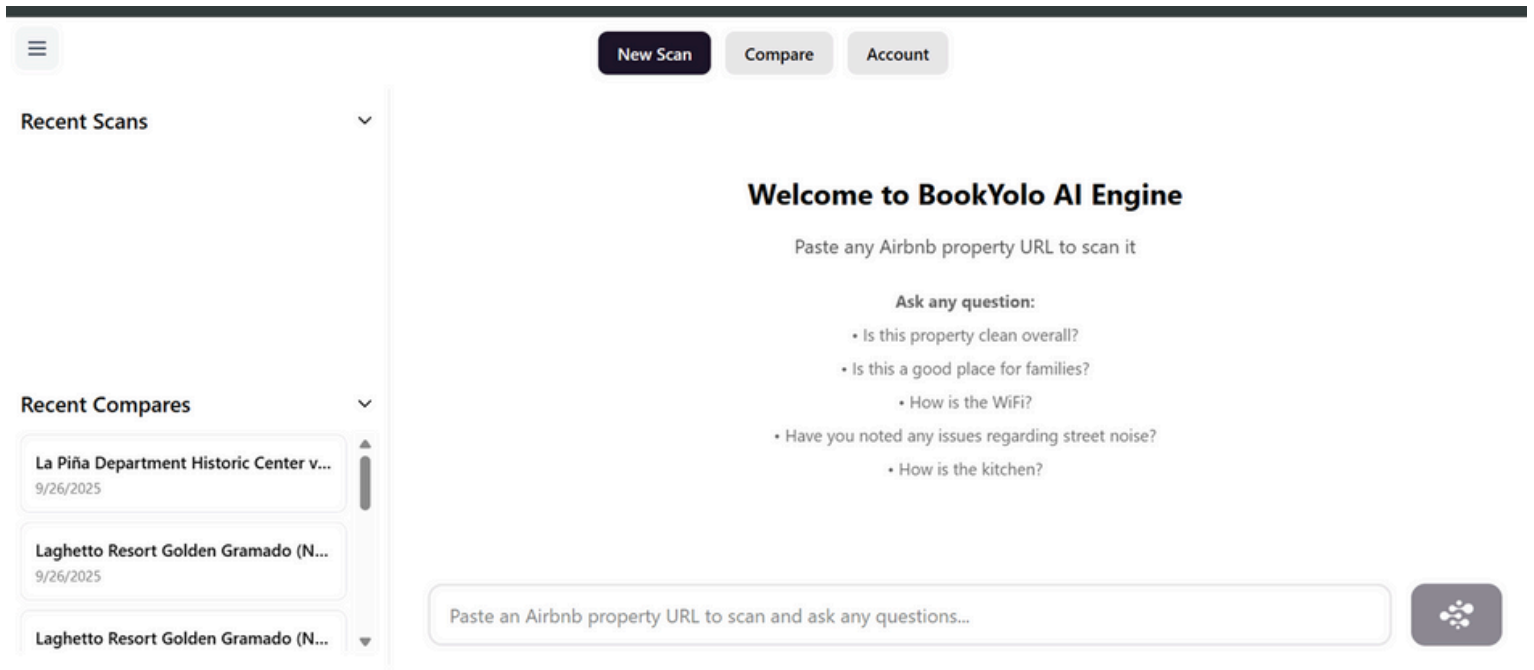
Core Functionality — How BookYolo Works

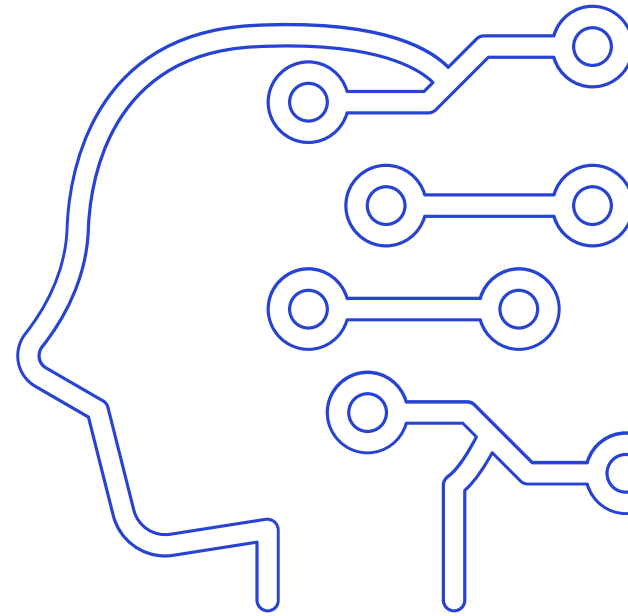
- Deep Inspection (100-point): flags across 10 families (cleanliness, accuracy, safety, value, etc.).
- Question Engine: answers only from structured inputs + scan JSON (deterministic, no re-scoring).
- Compare Engine: contrasts previous scans (labels & summaries only; no new flags).





Product — Home (Web App)





Product — Plan & Usage (Web App)

Usage Overview

Scans Used 1 / 50

Remaining Scans 49

Usage Progress

2% of your scans used

Plan Features

Annual Scans	50	AI Analysis	✓
Red Flag Detection	✓	Priority Support	X

Current Plan

Free

Upgrade to get more scans and premium features

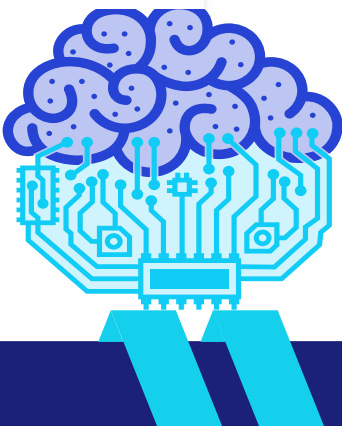
Upgrade to Premium

Go to Dashboard

Back to Home

Quick Stats

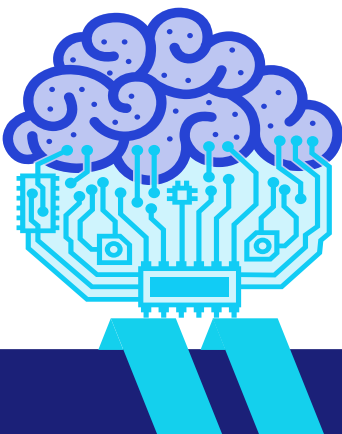
Total Scans	1
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UX & Platforms

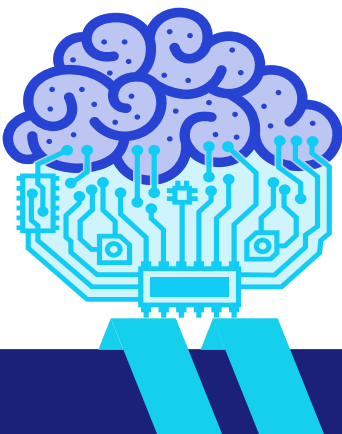
- Web App (bookyolo.ai): responsive, clean, single-chat flow with subtle typing feedback.
- iPhone App: native with local push notifications; global App Store distribution.
- Account section: profile, plan/limits, referrals, upgrade, notifications, help, legal.

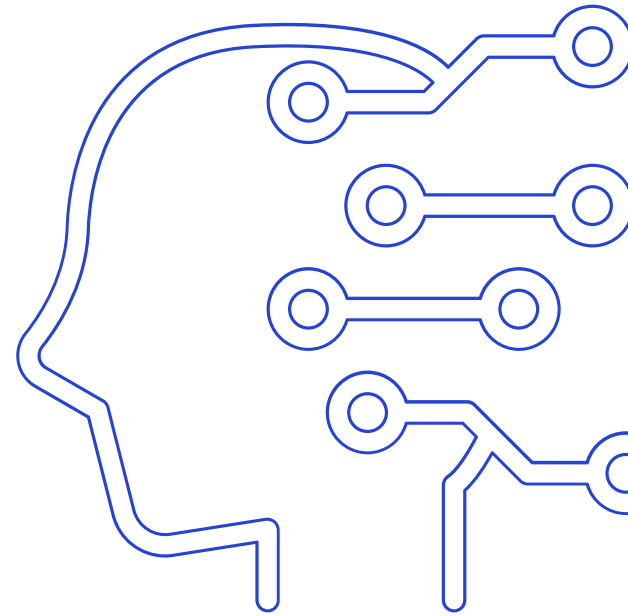




User Tiers

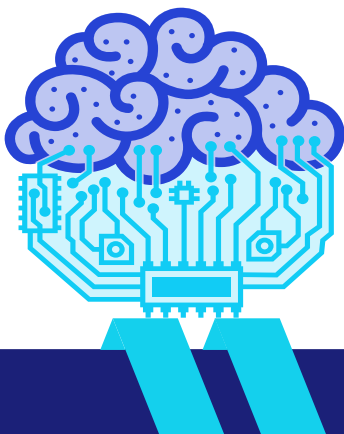
- Free: deep inspection & questions; fair personal use; technically capped at 50 total/year.
- Premium (\$20/year): capped at 300/year (in addition to initial 50); simple annual Stripe billing.
- Scan balance UI + contextual upgrade prompts when nearing or hitting caps.

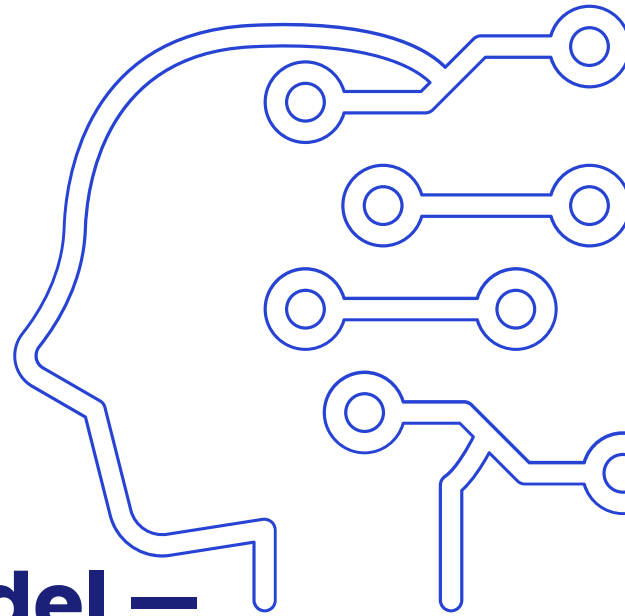




Data Structuring Pipeline (Backbone)

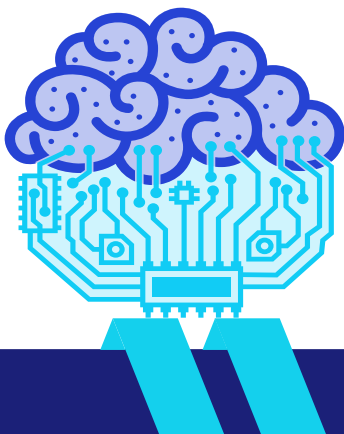
- Raw Airbnb data → n8n workflow → Structured Input Fields (rating, reviews, amenities, etc.).
- Cache both inputs and scan outputs (365 days) for speed and consistency.
- Strict 'structured-only' prompts to avoid hallucinations; raw data never used directly.

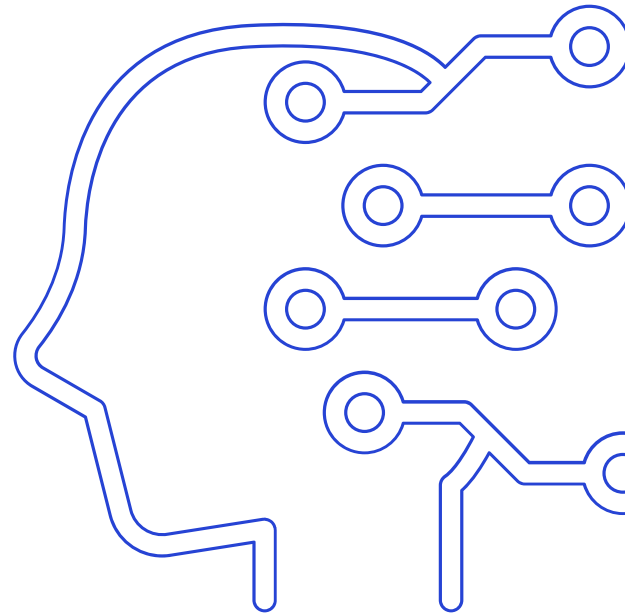




Deep Inspection Model – Deterministic Rules

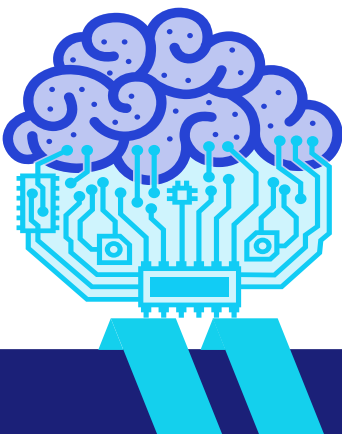
- Base label mapped from Airbnb rating (tiers from 'Outstanding Stay' to 'Travel Trap').
- 100+ signals across 10 families with trend windows and streak detection.
- Downgrade label if many categories trigger ($>3 \rightarrow -1$ tier; $>7 \rightarrow -2$ tiers). No numeric scores shown.

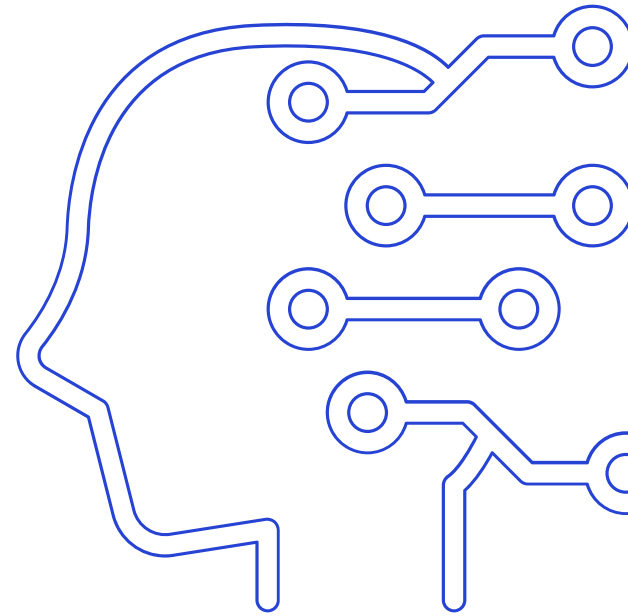




Production Prompts (v17.7.9.9b)

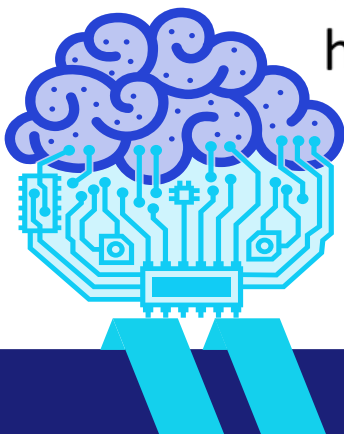
- Scan Prompt: full inspection → strict JSON (label, summary, categories, watch-outs).
- Question Prompt: answers only when info exists in inputs or scan JSON; else 'not enough data'.
- Compare Prompt: contrasts multiple scans using scan JSON only; no re-scoring.

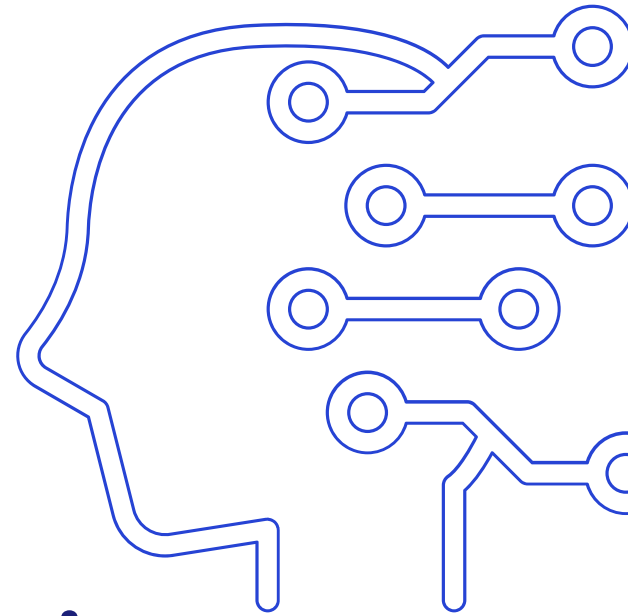




Security, Abuse Controls & Reliability

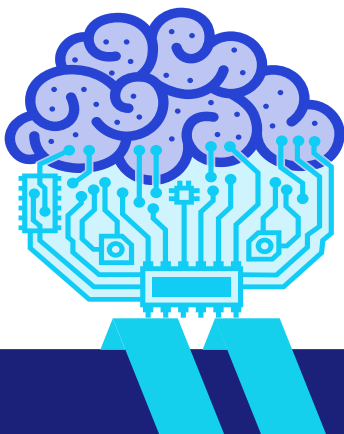
- Rate-limits: per-user/IP usage tracking; hard caps; burst flags (e.g., 30 scans/hour).
- Queueing: 1 URL and 1 question at a time; block temp emails, known proxies/VPNs, botnets.
- HTTPS, token verification, API throttling, Stripe secure checkout; high-performance infra.

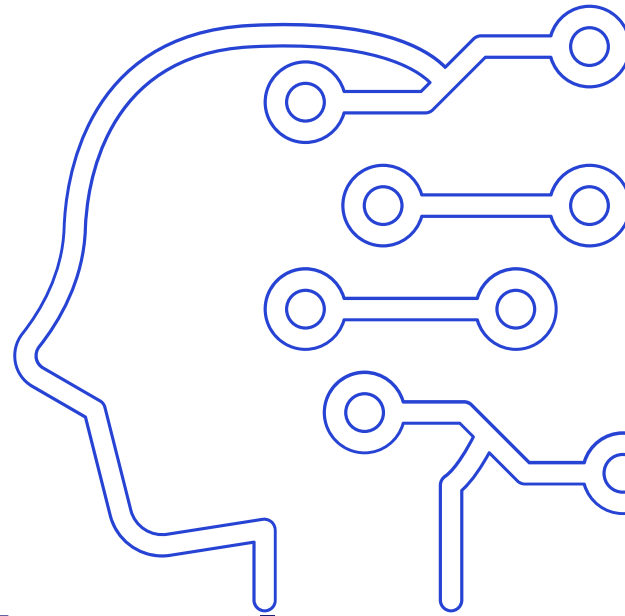




Analytics & Admin

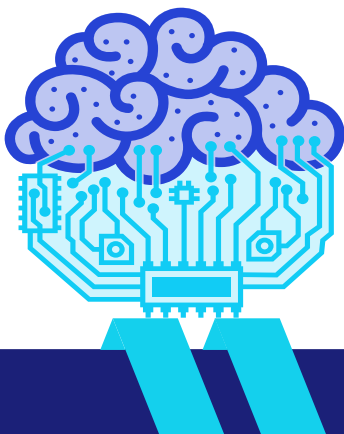
- KPIs: scans, questions, invalid attempts by user/day/month; free vs premium cohorts; usage progress.
- Admin: view users, add scans manually, monitor trends (quality drift, badge vs reality, etc.).
- Web analytics via GA (or similar); operational dashboards for internal metrics.

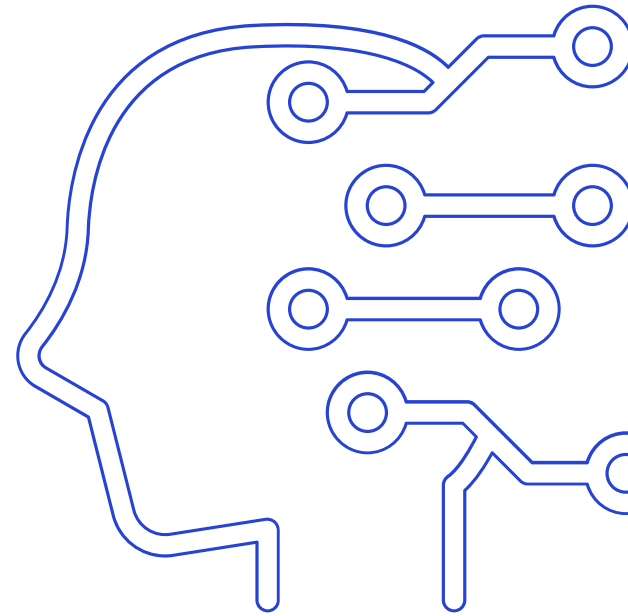




Architecture — High Level

- Ingestion: BrightData Airbnb dataset → ETL + n8n to structured fields.
- AI: GPT-4o mini executes deterministic prompts (scan, question, compare) with strict JSON outputs.
- Apps: fast web + native iOS; Stripe billing; Viral-Loops referrals; secure APIs + cache.





BookYolo — Clarity Behind the Stars

- Make faster, smarter booking decisions with honest, structured insights.
- Web: bookyolo.ai • Premium: simple, affordable annual plan.
- Contact: hi@bookyolo.com

