

Build your shopping list: the first five steps

The accounts, the connection and the brief you need before your AI builder writes a line of code. Everything here is opened in your name and stays yours.

1 Pick your builder

Your AI builder writes the code, designs the database and wires the connections. Use the one you already like. A paid plan is worth it for a build like this, because long sessions and file uploads hit free-tier limits fast. Plan on roughly \$30 to \$200 a month depending on how hard you use it.

Claude claude.ai

Grok grok.com

ChatGPT chatgpt.com

Cursor cursor.com a code editor with AI built in, for when you want to see the files

2 Open a Supabase account

Supabase is the database: where your brands, ASINs, sources and history live. Sign up, create one project, and pick the region closest to you. Save the database password in your password manager. You don't create any tables yourself; the builder does that from your brief. The free tier is enough to start. Our setup runs about \$35 a month.

Sign up supabase.com

3 Open a Cloudflare account

Cloudflare hosts the screens you work in and runs the scheduled jobs, like refreshing ASINs overnight. The free plan covers a build like this. If you own a domain, you can point a subdomain at it later, such as list.yourbusiness.com.

Sign up dash.cloudflare.com/sign-up

4 Register for SP-API on your own Seller Central

The Selling Partner API is Amazon's official connection for software. You register as a private developer for your own seller account, which is the same account that holds your inventory, shipments, receiving and orders. Amazon reviews the registration, so allow some time. Once approved, you create an app in Developer Central and authorize it on your own account.

Keep three values private: the client ID, the client secret and the refresh token. Store them as secrets in Cloudflare or Supabase when the builder asks. Never paste them into a public chat, a shared doc or the code itself.

5

Brief module 1

This is the real skill. Brief the builder the way you would train a new hire: what the job is, what a good result looks like, and what it must never do. Give it a real brand list to work from. Here is a starting brief you can paste and edit.

I sell on Amazon and I want to build my own lead database, called the shopping list. Use Supabase for the database and Cloudflare for the screens and scheduled jobs. Both accounts are open and in my name.

1. Load brands: let me upload brand lists as CSV or plain text. Remove duplicates, keep one row per brand, and remember which list each brand came from.
2. Match ASINs: use my own SP-API connection to my Seller Central account to pull the ASINs listed under each brand, and save them linked to that brand.
3. Filter by velocity: let me set a minimum monthly sales number. I will tell you which data source to use for monthly sales.
4. Filter by approval: check each ASIN against my account and keep only the ones I am approved to sell.
5. The list: show me the ASINs that pass both filters, let me mark them as worked, and let me attach sources to each one.

Ask me one question at a time before you build anything. Start with the database design and show it to me first. Keep my SP-API keys in secrets, never in code.

One decision to make before you brief it: SP-API gives you the catalog and your approval status, but it does not report other sellers' monthly sales. Pick your velocity source up front, such as Keepa's API or a sales-rank estimate.

STEP 6, FROM THE WEBINAR

Test on one small brand list before you load everything.

RATHER HAVE IT FITTED?

We set it up in your accounts, on your own SP-API, and hand you the keys. Go to officialolsons.com and click Advisory. It's card 12.