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AI WITH KYLE

# The Vibe Coder's Stack

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Every tool you need to go from  
idea to live product.

Total cost to start: **~£10**

terminal

```
$ lovable init my-saas-idea
```

```
> Building something amazing...
```

8 steps. 11 tools. One week to launch.

# The Stack Overview

## IDEA / BUILD

1

Lovable | AI Studio | Claude Code

FREE\*

Turn your idea into a working app



## SAVE / STORE

2

GitHub + Supabase

FREE

Version control + database + auth



## HOST / SCALE

3

Vercel + Cloudflare + Namecheap

~£10/yr

Put it on the internet with a real domain



## USERS / MONEY

4

Stripe + Resend + Beehiiv + PostHog

FREE

Payments, emails, analytics

TOTAL COST TO START

~£10 (just the domain)

\*Builder tools have free tiers or trials. Lovable is \$20/mo, Claude Code is \$100-200/mo.

# Step-by-Step Checklist

## STEP 1: CHOOSE YOUR BUILDER

- Lovable (\$20/mo) - GUI, visual, easiest entry point
- Google AI Studio Build Mode (FREE) - chat interface, same concept
- Claude Code (\$100-200/mo) - terminal, most powerful, steeper curve
- Pick one. Don't stress. You'll use them all eventually.

## STEP 2: SAVE YOUR CODE - GITHUB

FREE

- Create GitHub account
- Create a new private repository
- Connect your builder to GitHub

**WHY:** Central place for code. Other tools connect here.

## STEP 3: STORE YOUR DATA - SUPABASE

FREE TO START

- Create Supabase account
- Set up database for your project
- Configure authentication (login/signup)

**WHY:** Secure database + auth. Free up to 50k monthly active users.

**WARNING:** Never store user passwords in your own app code. Use Supabase auth.

## STEP 4: DEPLOY - VERCEL

FREE TO START

- Create Vercel account
- Connect to your GitHub repo
- Deploy (Vercel auto-builds when you push to GitHub)

**WHY:** Takes your code and puts it on the internet. Auto-deploys.

# Step-by-Step Checklist (continued)

## STEP 5: GET A DOMAIN - NAMECHEAP

~£10/YEAR

- Buy your domain on namecheap.com (get .com if possible)
- Set up Cloudflare for DNS (free - speed + security)
- Connect domain to Vercel

**WHY:** yourapp.vercel.app looks amateur. yourthing.com looks real.

**TIP:** Resist buying 50 domains. Buy one. Build it.

## STEP 6: GET PAID - STRIPE

FREE + 2.9% + 30p

- Create Stripe account
- Connect Stripe to your app
- Optional: ThriveCart (\$495 one-time) for sophisticated checkout

**WHY:** Payment processing. Don't try to build your own - you need a banking licence.

## STEP 7: SEND EMAILS

- Resend (FREE up to 3k/month) - transactional emails (receipts, resets)
- Beehiiv (FREE up to 2.5k subs) - marketing/newsletter emails
- Validate your domain with both services (DNS records)

**WHY:** Two types of email, two tools. Don't use Gmail for business emails.

## STEP 8: KNOW YOUR NUMBERS

FREE

- PostHog (FREE) - what users do inside your app
- Google Analytics (FREE) - how visitors find your app

**WHY:** Without analytics you're guessing. PostHog lets you run experiments too.

# Your Master Prompt

Generate the Project Plan

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prompt.txt

I want to build [describe your app]. Create a step-by-step project plan using this stack: [Lovable/Claude Code] for building, GitHub for version control, Supabase for database and auth, Vercel for deployment, Namecheap for domain, Stripe for payments, Resend for transactional emails, PostHog for analytics.

Break it into phases, tell me what to set up first, and flag any decisions I need to make along the way.

## How to use this:

Put this into Claude or ChatGPT. It will give you a structured plan.

Follow it step by step. If you don't understand something, just ask.

## Pro Tips

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1. Replace [describe your app] with what you actually want to build
2. Replace [Lovable/Claude Code] with whichever builder you chose
3. The AI will give you a phased plan - follow it in order
4. Each phase tells you exactly what to sign up for and configure

# Quick Reference

TOOL	JOB	COST	FREE TIER
GitHub	Code storage	Free	Unlimited
Supabase	Database + Auth	\$25/mo	50k MAU
Vercel	Hosting	\$20/mo	Generous
Namecheap	Domain	~£10/year	N/A
Cloudflare	DNS / CDN	Free	Generous
Stripe	Payments	2.9% + 30p	No monthly fee
ThriveCart	Checkout pages	\$495 once	N/A
Resend	Transaction emails	\$20/mo	3k emails/mo
Beehiiv	Newsletter	\$60/mo	2.5k subs
PostHog	Product analytics	\$0	1M events
Google Analytics	Traffic analytics	Free	Unlimited



First time setting this up? It'll take about a week. That's probably the best week you'll ever spend. Second time? Two hours.

- Kyle

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