Startup Tech Stack Planning Worksheet – 2025

Pre Planning Questions

- 1. What kind of product are we building? (B2B SaaS, Marketplace, Mobile App, etc.)
- 2. Do we need SEO optimized frontend?
- 3. Will we need real time features (chat, notifications)?
- 4. Will we integrate third party APIs (payments, auth)?
- 5. Are we building for scale or MVP?
- 6. Do we have in house tech expertise or need a partner?

Recommended Stack Blocks

Frontend:

- React.js / Next.js / Vue 3 / Flutter Web

Backend:

- Node.js / Django / NestJS / GoLang

Database:

- PostgreSQL / MongoDB / Supabase / PlanetScale

Infra & DevOps:

- Vercel / Netlify / AWS / GCP / Docker / Kubernetes / GitHub Actions

Useful Tools to Consider

- Auth: Supabase, Clerk, Firebase Auth

- Payments: Stripe, Razorpay

- Monitoring: Sentry, LogRocket

- Caching: Redis

- Storage: AWS S3, Supabase

- CI/CD: GitHub Actions, Vercel, Netlify

Next Steps

- Book a free consult with Codenia Technologies to validate stack fit.
- Map tech choices to roadmap milestones.
- Build MVP with scalability in mind.
- Assign ownership to DevOps/infra from Day 1