

Production Readiness Checklist

25 items before you launch an AI-built app to real customers

LM-01 | Ship | North Ark

Built with Cursor, Lovable, or Bolt? Work through each section before you invite real users or enterprise customers. Tick each box when verified.

Security & authentication

- Secrets and API keys are not in source control or client-side code
- Authentication flows tested for signup, login, logout, and password reset
- Row-level security or equivalent access rules enforced on every data path
- Admin routes and privileged actions require explicit role checks
- HTTPS enforced; HTTP redirects to TLS everywhere

Infrastructure & hosting

- Production environment separate from development and staging
- Domain, DNS, and SSL certificates configured and auto-renewing
- Hosting region chosen for latency and data residency requirements
- Static assets and uploads served from durable storage - not the app server

Backup and restore procedure documented and tested once

Database & data

Database migrations version-controlled and repeatable

Automated backups scheduled with retention policy defined

PII identified; collection limited to what the product actually needs

Data export and deletion path exists for customer requests

Connection pooling and query timeouts configured for production load

CI/CD & environments

Deploy pipeline runs tests or lint before production promotion

Environment variables documented - no manual prod-only config drift

Rollback plan exists if a deploy breaks production

Feature flags or staged rollout for high-risk changes

Build artifacts reproducible from a tagged release

Monitoring, ops & launch

Error tracking captures unhandled exceptions with useful context

Uptime or health checks alert someone when the app is down

Logging excludes passwords, tokens, and unnecessary PII

Runbook covers deploy, restart, and common incident steps

Launch smoke test checklist completed on production URL

Want a second pair of eyes before launch? Book at northark.ai/book