

Est. 2020.



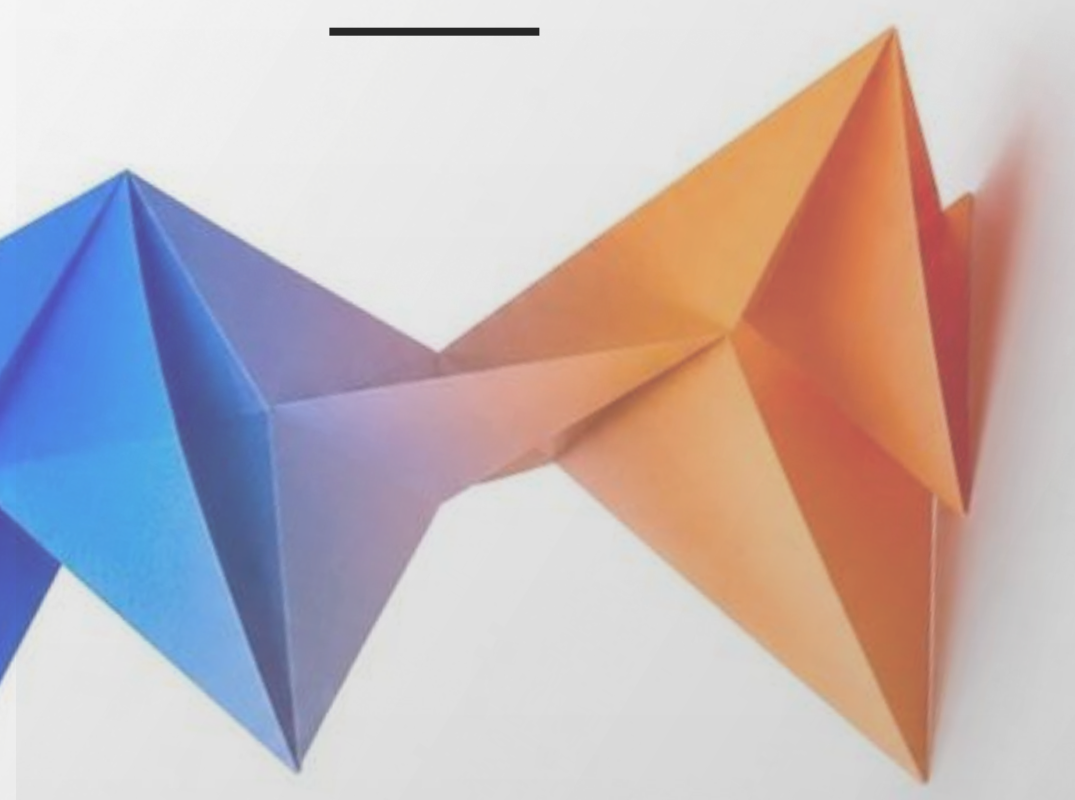
Your Vision. Our Code. Limitless Possibilities.

Knacode Technologies is a software product engineering and consulting company dedicated to delivering innovative digital solutions to global clients. From MVPs to complex enterprise systems - we craft with purpose.



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Company Snapshot



Projects

80+
Projects Delivered
From MVPs to enterprise
platforms, we've shipped
over 80 successful
projects across diverse
industries and use cases.

Clients

50+
Happy Clients
Trusted partnerships with
startups, enterprises, and
established companies
across India and globally.

Verticals

6+
Industry Verticals
Serving Fintech,
HealthTech, EdTech, E-
Commerce, Logistics, and
more with tailored
solutions.

Delivery

94% On-time Delivery
Reliable execution with a
94% on-time delivery rate
and 5+ years average
client relationship.



Who We Are

Product Innovation Partner



At Knacode Technologies, we are not just a software development company - we are a product innovation partner. From startups aiming to disrupt the market to enterprises optimizing digital transformation, we bring strategy, design, and engineering together to turn vision into reality. Founded in Kolkata in 2020, we have grown into a trusted partner for businesses across India and beyond.

Our team combines deep technical expertise with strategic thinking. We understand that successful products require more than code - they require understanding of business goals, user needs, and market dynamics. We partner with clients to build products that are scalable, maintainable, and built for long-term success.

www.knacode.com

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@knacode

MISSION & VISION

Our Mission

To empower businesses of all sizes with innovative, scalable, and reliable software solutions that drive growth and create lasting impact. Success is measured by client outcomes - not ticket counts or delivery velocity alone.

Our Vision

To be the most trusted product engineering partner for ambitious businesses worldwide - known for technical excellence, radical transparency, and transformative outcomes. Every client should feel they have an in-house team.

Our Philosophy

We believe in engineering-first culture, client-centric mindset, and end-to-end solutions. We don't just deliver code - we partner with you to transform vision into reality across discovery, design, and development.

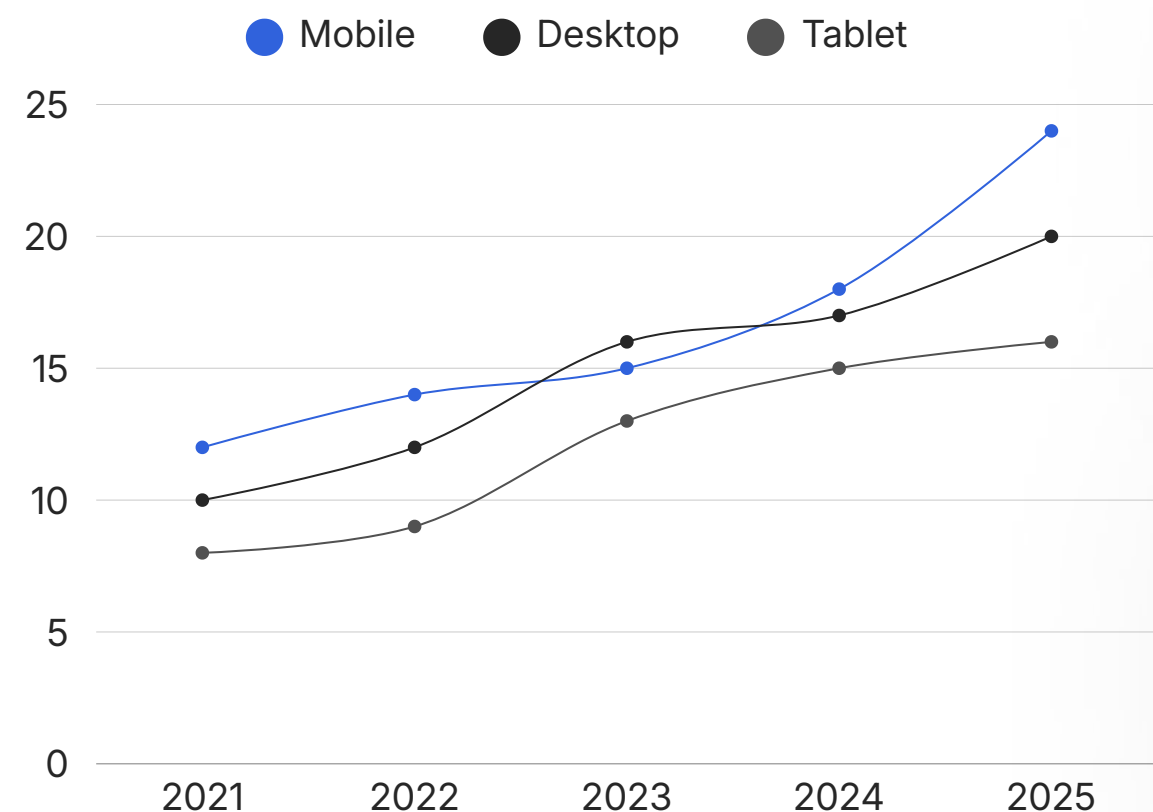
MISSION



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Our Journey



2020-2021

Founded in Kolkata with a small team and a bold vision for engineering-led software development. Our first 10 clients were delivered across SaaS and web applications, establishing our reputation for quality.

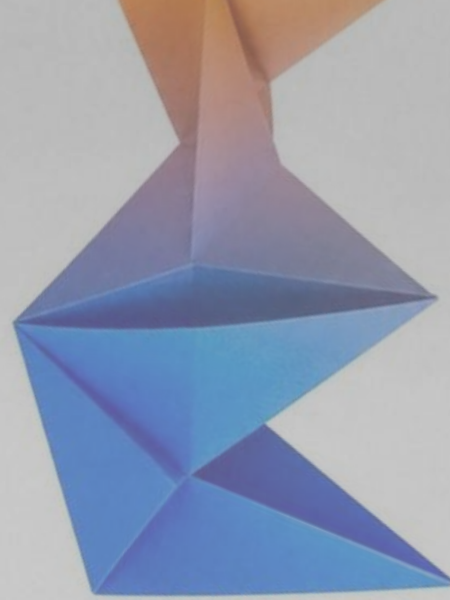
2022-2023

Expanded capabilities into mobile app development, cloud infrastructure, and DevOps services. Crossed the milestone of 50 successfully delivered projects with a 94% on-time delivery rate.

2024-2025

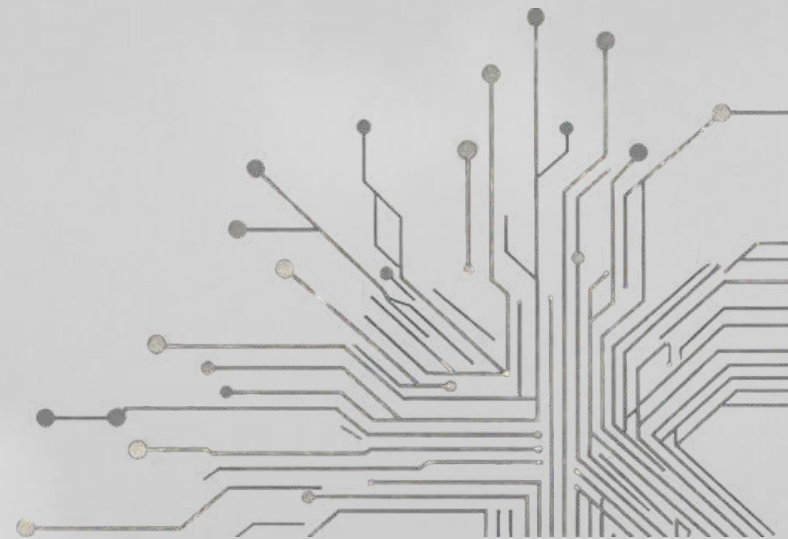
Now serving clients across FinTech, Healthcare, eCommerce, SaaS, Logistics & EdTech globally. Our journey from a Kolkata startup to a trusted global partner continues.





Values That Guide Us

Our Core Values



Innovation First 01

We embrace change and push boundaries to deliver cutting-edge solutions. Innovation isn't just a buzzword for us - it's the foundation of everything we build.



Integrity Always 02

Complete transparency, honesty, and accountability guide every interaction. No hidden costs, no vague timelines - just clear commitments and open communication.



Client-Centric Mindset 03

Client success is our success. We prioritize your goals in every decision, understanding that your business outcomes define our own.



Excellence in Delivery 04

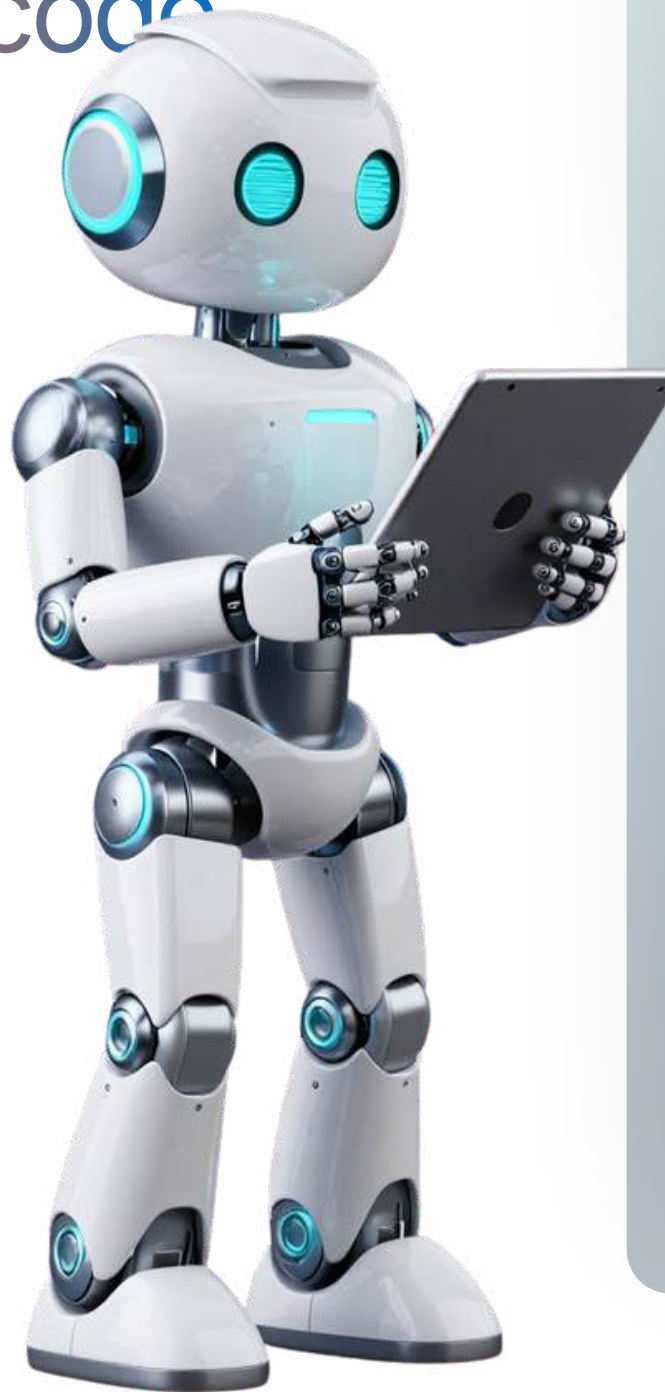
We maintain the highest standards in code, design, communication, and outcomes. Excellence isn't optional - it's the standard we hold ourselves to.



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Why Partner With Knacode



Engineering-First Culture

Deep technical expertise solving real business challenges, not just ticket delivery. Our engineers are domain-experienced and rigorously vetted to deliver exceptional results.



Agile & Adaptive Approach

2-week sprint cycles with daily communication. We ship fast and iterate faster, ensuring your product evolves with market needs and your requirements.



Client-First Philosophy

Your business goals shape every decision. We challenge assumptions and prioritize your success in every sprint, ensuring outcomes aligned with your vision.



Top-Tier Talent

One partner from discovery to post-launch support. Product strategy, UX, engineering, and DevOps handled under one roof with no handoffs or delays.



What We Build

From MVPs to enterprise platforms - complete service portfolio for your digital transformation journey.

Product Engineering

End-to-end product development from concept to launch. We work as your in-house product team, handling strategy, design, engineering, and DevOps under one roof.

Web Development

High-performance SaaS platforms, internal tools, and customer-facing web applications. Full-stack development built for scalability, security, and long-term growth.

Mobile Development

iOS, Android, and cross-platform apps built in Flutter or React Native. Polished to the pixel, reliable to the core, and designed to be loved by users.

UI/UX & DevOps

Research-led design that drives conversion. Cloud solutions with AWS, Azure, GCP, Docker, and Kubernetes. Plus dedicated teams that become your extended engineering force.



Service Spotlight

Product Engineering & MVP Development

From brief to live in weeks. We think like product owners, not just coders - including MVP Development and SaaS Development.



Validate Ideas, Architect Systems

We help you transform concepts into market-ready products. Our product engineering team combines strategic thinking with technical expertise to build solutions that solve real problems.

From initial concept validation to full system architecture, we work with you to define what success looks like and build the foundation for your product's future growth.

Our team thinks like product owners, not just coders. We focus on rapid iteration, continuous feedback, and shipping features that deliver real value to your users.

Ship products at pace

Validate ideas, architect systems



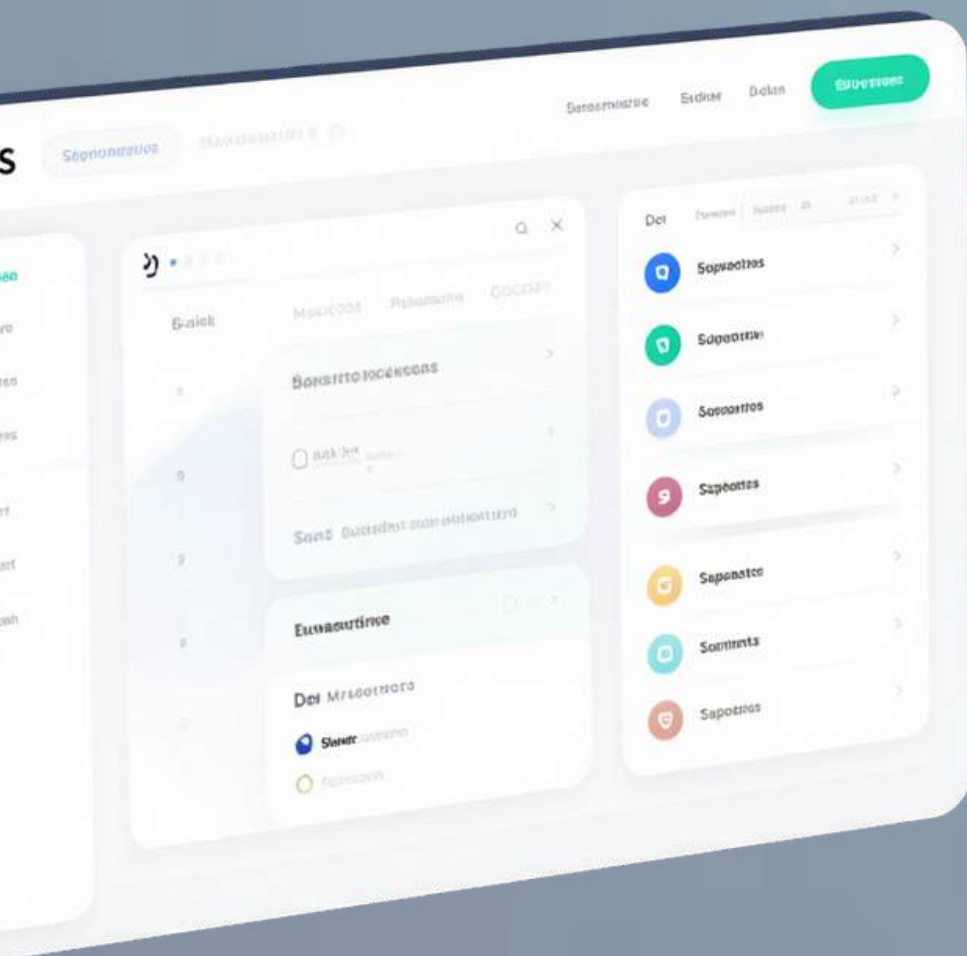
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Web Application Development

High-Performance Web Solutions

Full-stack platforms built for scalability, security, and long-term growth.



We build high-performance SaaS platforms, internal tools, and customer-facing web applications that scale with your business. Our full-stack development approach ensures secure, maintainable code from day one.

What We Build:

- Multi-tenant SaaS platforms with robust architecture
- Internal tools for teams and workflows
- Customer portals and self-service portals
- Admin dashboards and reporting systems
- Real-time data-driven web apps
- API-driven platforms

Our web applications feature secure authentication, role-based access control, and enterprise-grade security practices. We prioritize performance, scalability, and seamless user experiences that drive engagement and conversions.

Mobile Solutions

Mobile App Development

iOS, Android, and cross-platform apps built in Flutter or React Native - polished to the pixel, reliable to the core.

Our web applications feature secure authentication, role-based access control, and enterprise-grade security practices. We prioritize performance, scalability, and seamless user experiences that drive engagement and conversions.



At Knacode Technologies, we build mobile applications that users love - iOS and Android apps crafted with meticulous attention to detail. Our Flutter and React Native expertise enables polished, pixel-perfect experiences that work seamlessly across devices. We focus on performance, reliability, and intuitive UX that keeps users engaged. From MVP validation to enterprise-scale mobile solutions, we deliver apps that are built to scale, backed by robust architecture and thorough testing.



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Our Services

UI/UX Design

Research-led design that reduces friction, builds trust, and drives conversion.

UI/UX Design

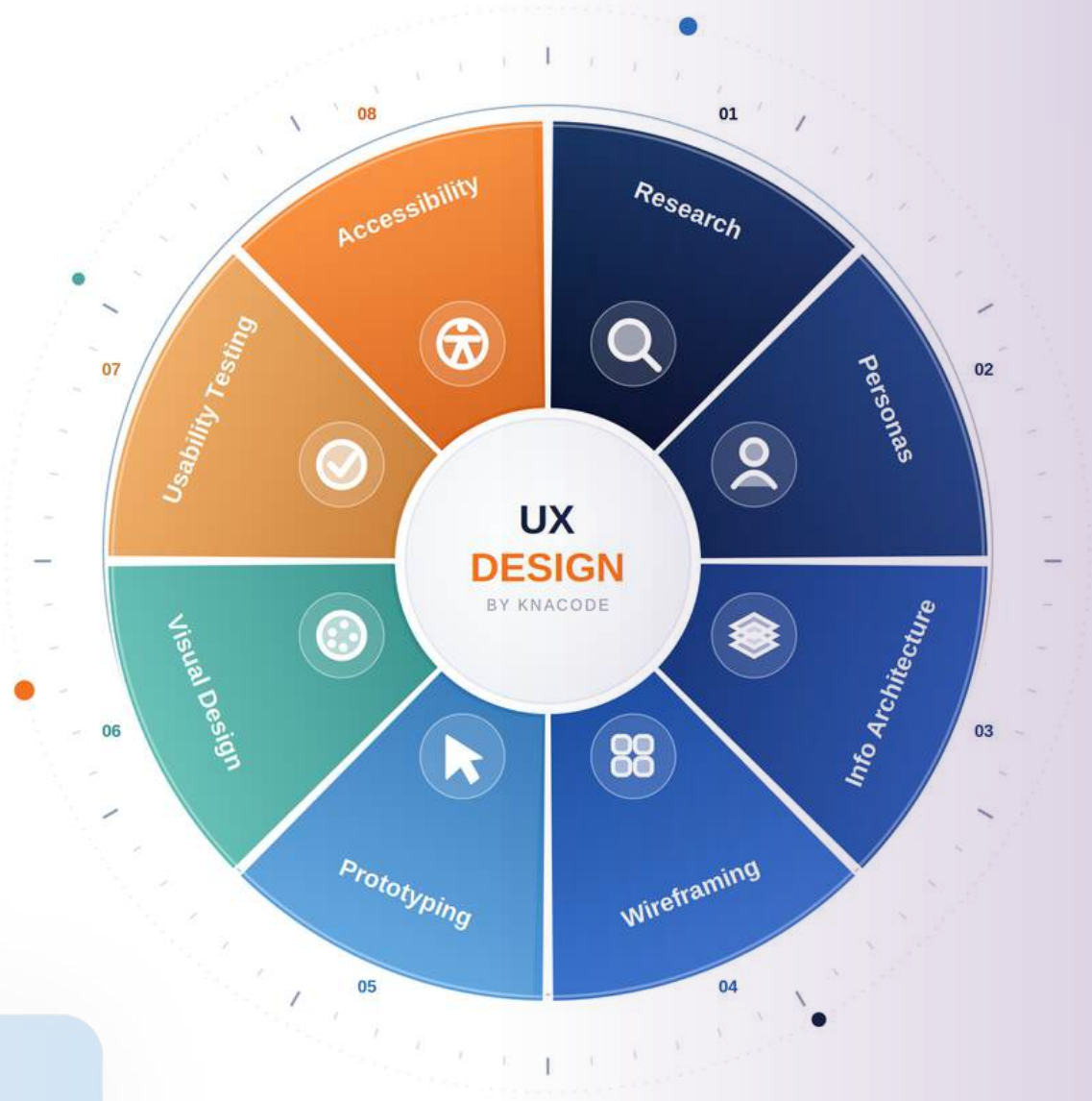
Research-Led Design - We start with deep user research and data-driven insights. Every design decision is backed by understanding your users' needs, behaviors, and pain points.

Prototypes

Interactive Prototypes - Convert wireframes into clickable, interactive prototypes for stakeholder validation. Test user flows before building, saving time and reducing costly rework.

Dev-Ready Design

Figma Files - Deliver pixel-perfect, developer-ready Figma files with documentation and design tokens. Seamless handoff ensures your designs are implemented exactly as intended.



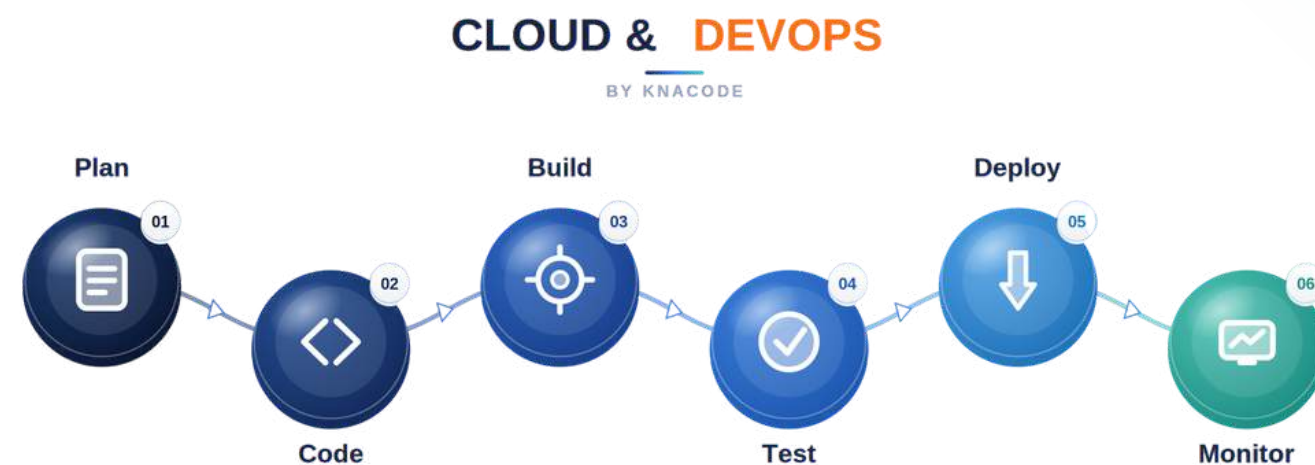
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UI/UX DESIGN

Cloud & DevOps

Cloud Infrastructure & DevOps Excellence

AWS, Azure, and GCP infrastructure with Docker, Kubernetes, and automated CI/CD pipelines.



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Cloud Migration

Modern infrastructure is the backbone of every successful application. At Knacode, we design and deploy scalable, secure cloud solutions on AWS, Azure, and GCP. Our expertise spans infrastructure automation, container orchestration with Docker and Kubernetes, and cloud migration strategies that minimize downtime while maximizing performance.

DevOps Consulting & QA

We build robust CI/CD pipelines with Terraform and GitHub Actions, enabling rapid, automated deployments. Our DevOps consulting services help teams adopt best practices, while comprehensive QA and testing frameworks ensure production-ready releases. From cloud migration to full DevOps transformation, we deliver infrastructure that scales with your business.



Our Services

Dedicated Development Teams

Pre-vetted cross-functional squads operate as a fully embedded extension of your team.

Onboarding in days

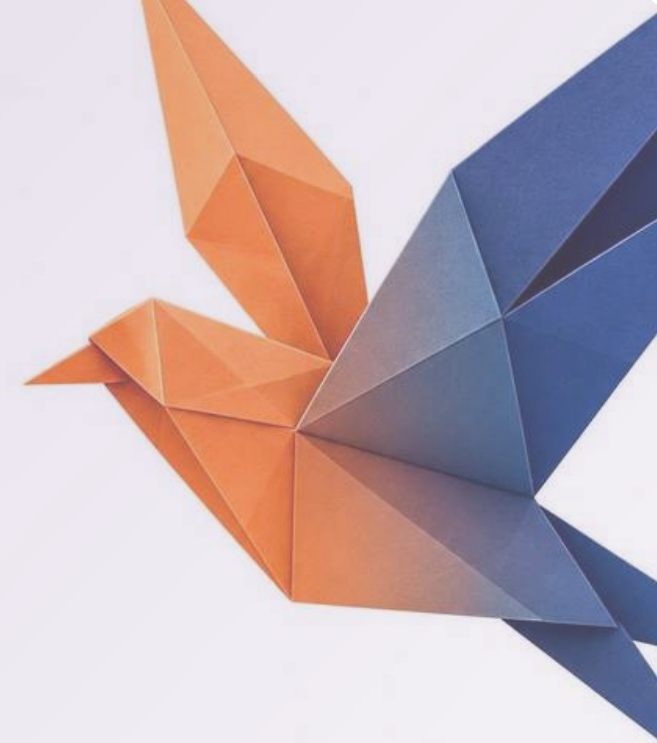
Our dedicated development teams pre-vetted cross-functional squads that operate as a fully embedded extension of your team. Unlike traditional outsourcing, your resources become an integral part of your product development lifecycle. From onboarding in days to shipping from week one, dedicated teams scale with your business needs.

Shipping in week one

Experience the difference when senior engineers, quality specialists, and product managers work exclusively for your project. No handoffs, no communication gaps, no misaligned priorities. Full visibility across sprints, daily standups, and transparent reporting.



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8 Industries | 94% Client Satisfaction

Industries We Serve



Fintech

Payments, lending, invoicing, and wealth management solutions. We build secure, compliant financial platforms that empower businesses and consumers alike.



HealthTech

Clinic management, telemedicine, patient records, and medication tracking. Digital healthcare solutions that improve patient outcomes and streamline operations.



EdTech

Learning management systems, live classes, assessment tools, and course marketplaces. Technology that transforms education delivery and engagement.



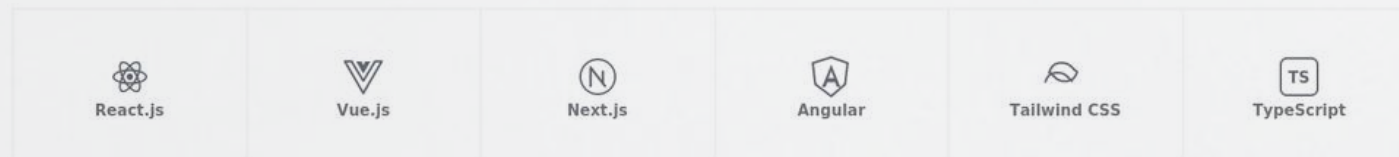
E-Commerce

Marketplaces, B2B ordering platforms, and inventory management systems. Scalable commerce solutions for online retail success.



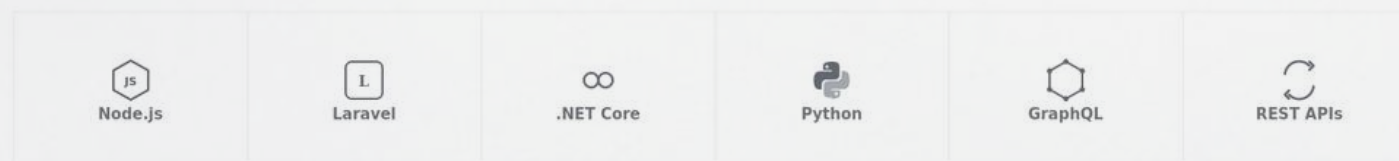
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Technology Stack



Frontend

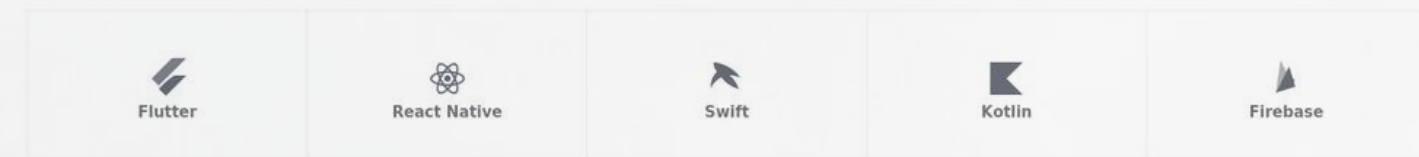
We leverage modern, scalable frameworks to build responsive and maintainable user interfaces that deliver exceptional performance and seamless experiences.



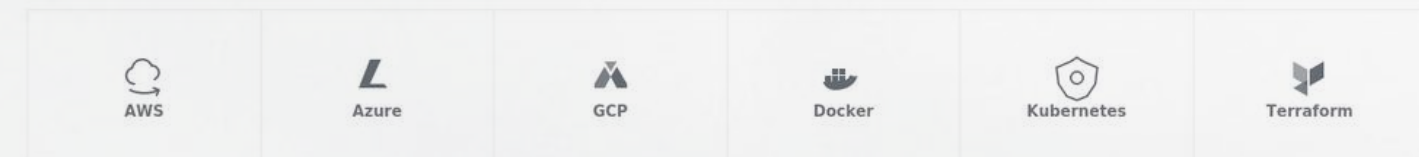
Backend

Robust server-side architecture powered by industry-leading technologies, ensuring secure, high-performance APIs and scalable backend systems.

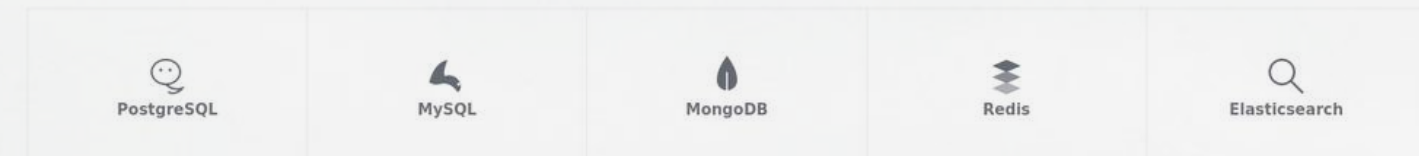
Mobile



Cloud & DevOps



Database



Mobile & Cloud

End-to-end technology expertise from mobile to cloud infrastructure.



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Our Process

PROCESS



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Discovery

Discovery - We start with a deep-dive into your goals, users, and technology landscape. Before any code is written, we understand your business, challenges, and success metrics to build the right foundation.



Design

Build & Launch - Two-week sprints with daily standups, working demos, and full visibility. We go live with monitoring, support, and iterative feature development to help you grow.



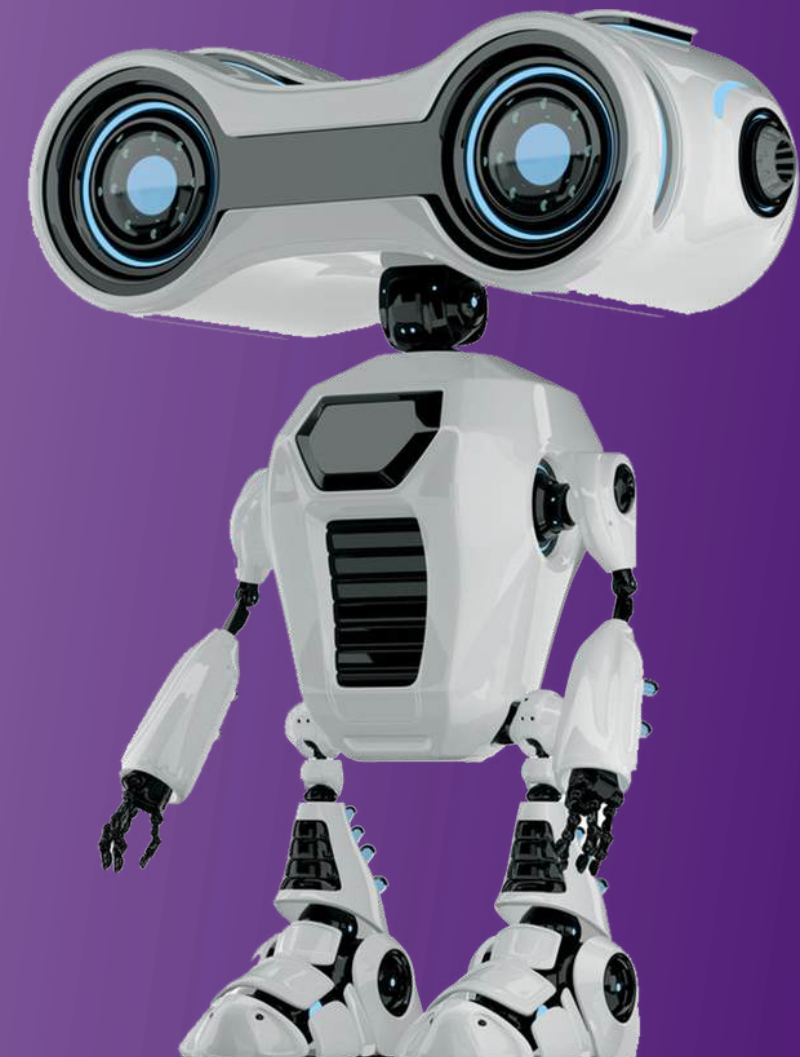
Define

Define - We establish clear scope, create your architecture blueprint, and build a sprint-by-sprint roadmap with defined milestones. Every requirement is documented for transparency.



Build

Build & Launch - Two-week sprints with daily standups, working demos, and full visibility. We go live with monitoring, support, and iterative feature development to help you grow.





Clinic Management Platform

40+

40+ Clinics
Onboarded

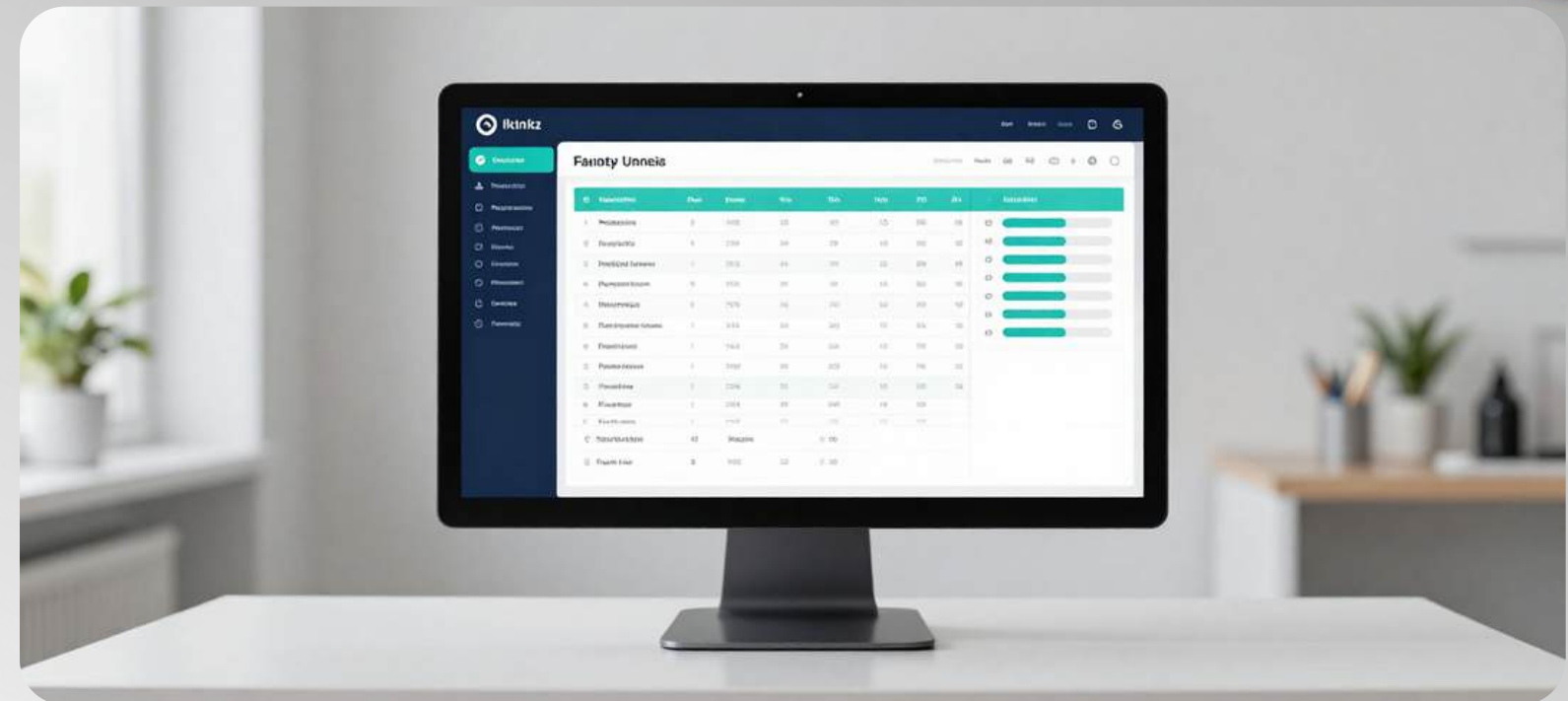
60%

60% Admin Time
Saved

HealthTech · SaaS Platform

We developed an end-to-end SaaS platform covering patient records management, appointment scheduling, billing automation, and teleconsultation capabilities. The platform was deployed across 40+ clinics throughout West Bengal, providing comprehensive digital healthcare solutions.

Key Results: 40+ clinics successfully onboarded, 60% reduction in administrative time, improved patient wait times, and streamlined billing workflows.



Technical Stack

- **Frontend:** React.js with a modern, intuitive interface designed for healthcare providers.
- **Backend:** Node.js microservices architecture ensuring scalability and reliability.
- **Database:** PostgreSQL for secure, structured data management.
- **Infrastructure:** AWS cloud deployment with robust security and 99.9% uptime.



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Expense & Invoicing Dashboard

3k+

Active Users

2x

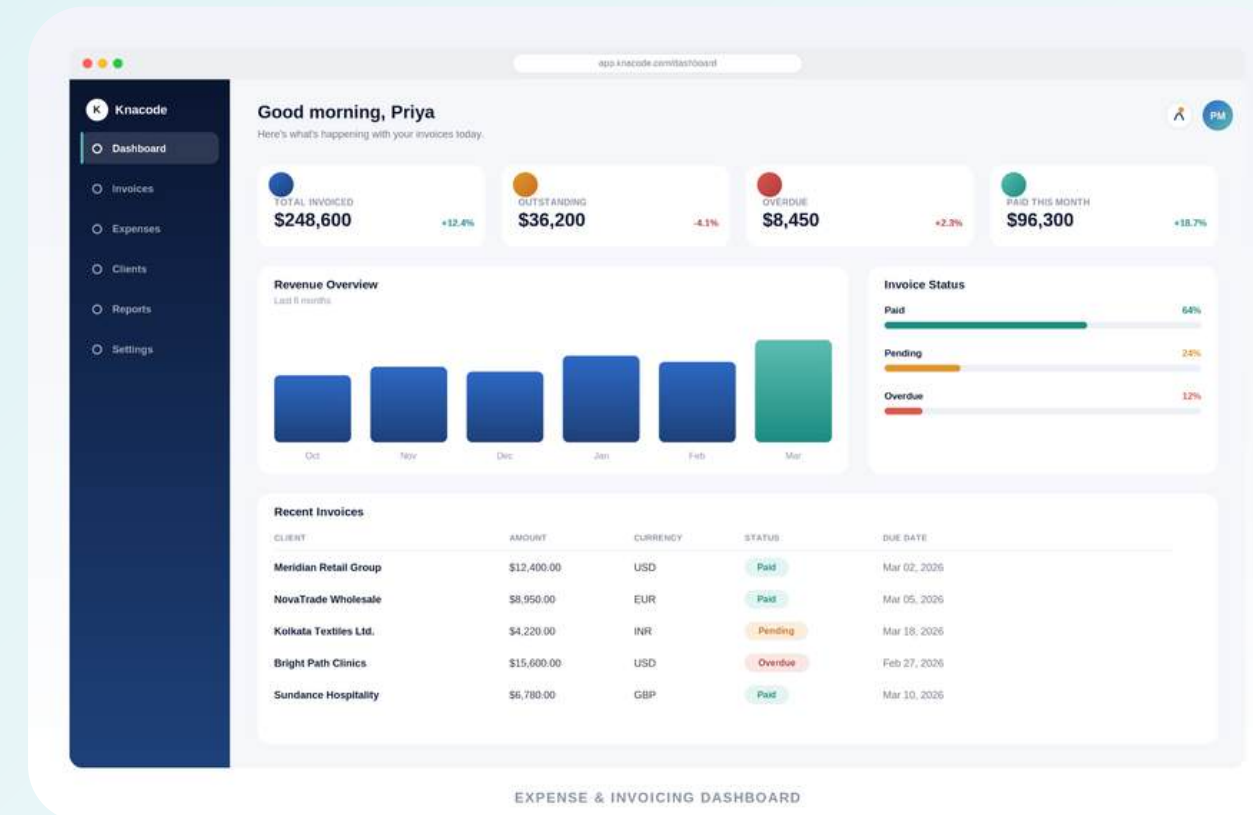
Invoice Speed

The Challenge

A fast-growing SMB accounting client was managing expenses and client invoices across spreadsheets and disconnected tools - leading to delayed billing cycles, manual reconciliation errors, and no real-time visibility into cash flow across multiple currencies.

The Solution

Knacode built a unified expense and invoicing dashboard with real-time multi-currency tracking, automated payment reminders, and direct integrations into the client's existing accounting stack. A mobile companion app let field teams log expenses on the go, syncing instantly with the web dashboard.



Key Features

Multi-currency invoicing · Automated payment reminders · Accounting software integrations · Mobile expense capture · Real-time cash-flow reporting

Technology Stack:

Vu Vue.js

La Laravel

My MySQL

St Stripe

B2B Wholesale Ordering App

5000+

5k+ App Downloads

35%

35% Order Volume Increase

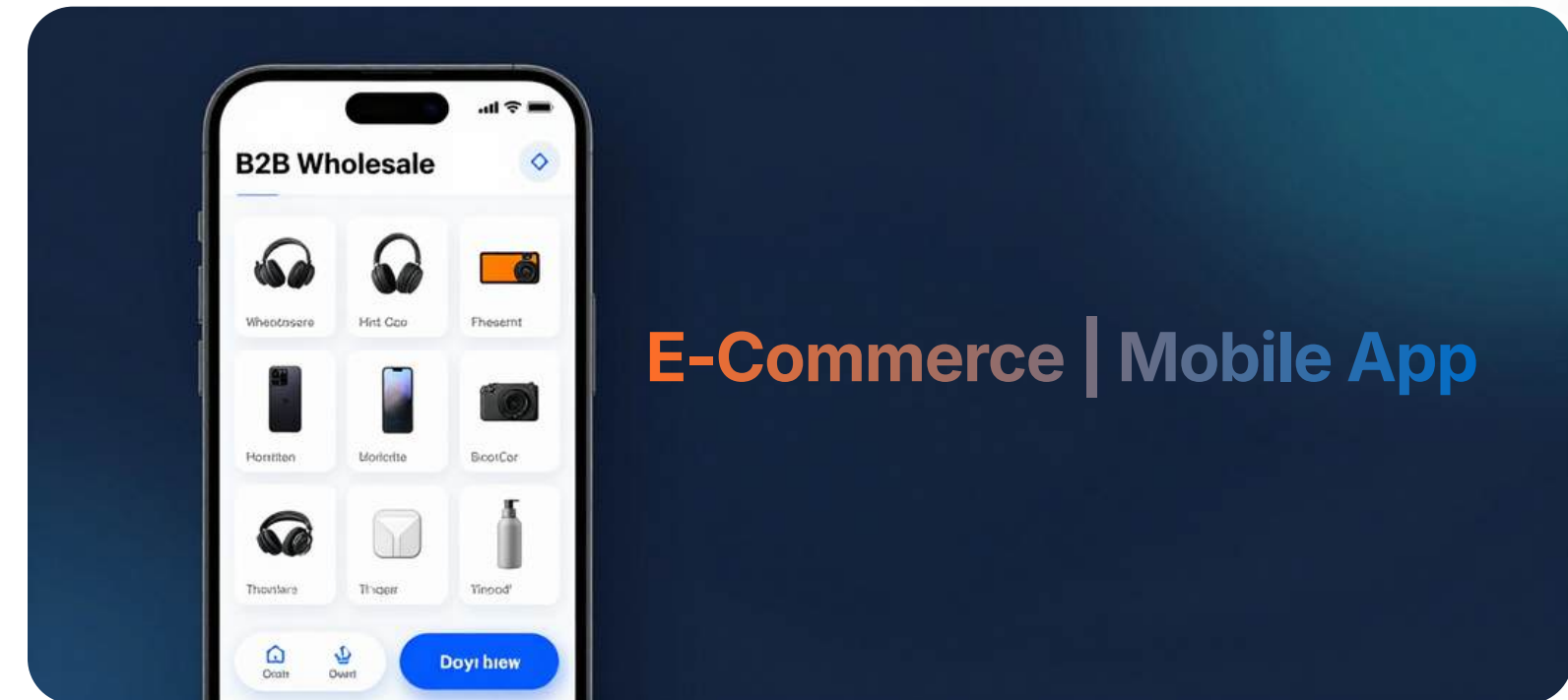
We built a cross-platform Flutter app for a wholesale distributor, enabling 500+ retailers to browse catalogues, place bulk orders, and track deliveries in real-time. The solution transformed how retailers manage their business operations.

Key Results:

- 5,000+ App Downloads
- 35% Increase in Order Volume
- Streamlined Bulk Ordering
- Real-time Delivery Tracking



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Industry: E-Commerce | Platform: Mobile App

Technology Stack:

- Frontend: Flutter
- Backend: Node.js
- Database: MongoDB
- Cloud: Firebase

A complete cross-platform solution built for scalability and retailer engagement.

Online Learning Management System

8k+

Enrolled Learners

200+

Courses Published

Our Online Learning Management System revolutionized how LearnForge EdTech delivers education. The platform features live interactive classes powered by WebRTC, enabling real-time video conferencing for students across India and abroad. A comprehensive course marketplace allows learners to discover and enroll in courses seamlessly.



Results: 8,000+ enrolled learners and 200+ courses published. The AI-powered quiz generation saves instructors hours of manual work, while automated certificate issuance provides instant recognition. Built with React.js, .NET Core, Azure, and WebRTC technology.



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Fleet & Delivery Management System

22%

Fuel Cost Reduction

150+

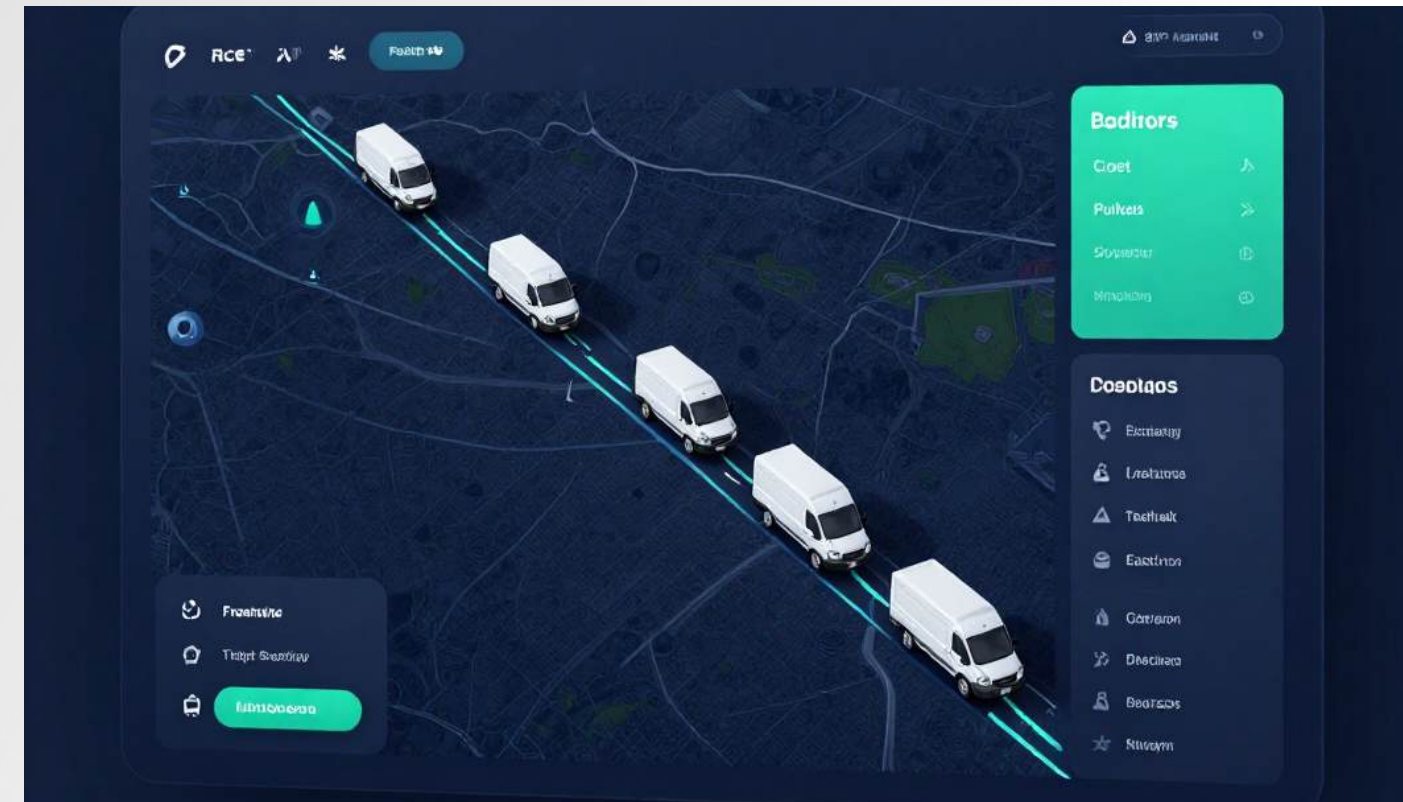
Vehicles Tracked Live

The Challenge

A logistics company operating across 5 states needed real-time visibility into their fleet operations. Manual tracking, inefficient route planning, and delayed invoicing were costing them millions annually in fuel waste and operational inefficiency.

The Solution

We built a comprehensive web platform featuring live GPS tracking, intelligent route optimisation, automated driver assignment, Proof of Delivery collection, and automated invoicing. Built with React.js, Node.js, Google Maps API, and Redis for real-time data.



Results Achieved

- 150+ vehicles tracked in real-time
- 22% reduction in fuel costs
- Automated POD collection
- Instant route optimisation
- Streamlined invoicing process

Technology Stack: React.js, Node.js, Google Maps API, Redis.

The platform now manages the entire logistics chain efficiently.



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Site Inspection & Reporting App

0%

80% Faster Report
Generation

0

Paper Forms in Use

The Challenge:

Site supervisors were filling out paper-based inspection checklists, then manually re-typing findings into reports - a process prone to lost paperwork, delayed defect escalation, and no photo evidence trail for audits.

The Solution:

Knacode delivered an offline-first mobile app for on-site audits - supporting photo capture, structured checklists, and defect tagging even without network connectivity. Once synced, a live web dashboard auto-generates professional PDF reports for stakeholders instantly.



Construction · Mobile + Web

Key Features:

Offline-first data capture · Photo evidence tagging · Structured defect checklists · Auto-generated PDF reports · Live web dashboard sync

Tech Stack:

RN React Native

La Laravel

Sq SQLite

S3 AWS S3

Personal Finance Tracker App

4.7

12,000+ Downloads



App Store Rating

Challenge:

Build a mobile app that helps users track spending, categorize expenses automatically, and gain actionable financial insights. The client needed bank-level integration, intelligent categorization, and real-time budget monitoring.

Solution:

Flutter-based iOS and Android app with Plaid API for bank account linking, Node.js backend for expense processing, and AWS infrastructure. Features include automatic categorization, budget alerts, and AI-powered spending insights.



FinTech · Mobile App



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Multi-Vendor Marketplace

200+

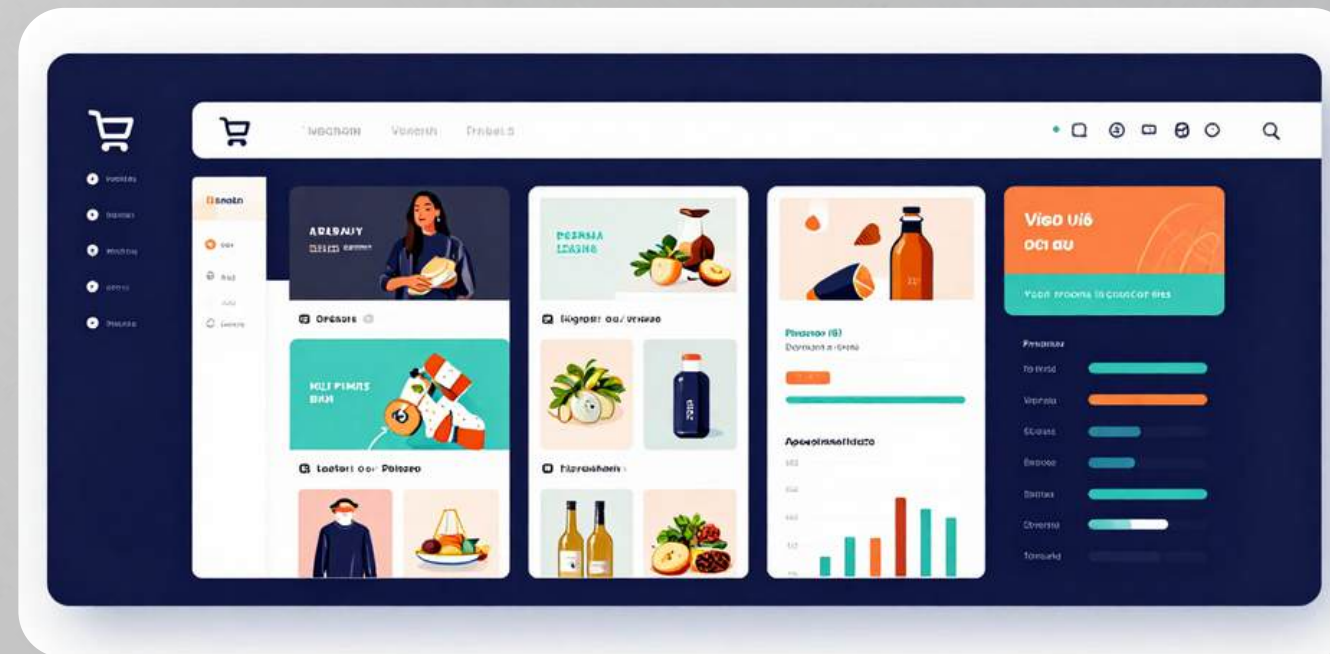
Vendors Onboarded

₹2Cr+

GMV in Year One

Knacode Technologies developed a comprehensive multi-vendor marketplace platform for a retail client. The solution features robust vendor onboarding workflows, automated commission management, real-time inventory synchronization across vendors, and comprehensive buyer protection mechanisms. The backend architecture includes seller analytics dashboards for performance tracking and revenue insights.

Results: 200+ vendors onboarded within the first year, generating over ₹2 Crores in Gross Merchandise Value (GMV) in year one. The platform handles thousands of transactions daily with 99.9% uptime.



Retail · E-Commerce Platform

Technology Stack: Next.js for a lightning-fast frontend, Node.js for scalable microservices architecture, PostgreSQL for reliable data management, and Razorpay for secure payment processing and wallet management.

The project demonstrated Knacode's expertise in complex e-commerce systems, financial integrations, and multi-tenant platform development.



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Medication Adherence Platform

25k+

40% Adherence Improvement

20K+

Active Patients

The Challenge

A healthcare provider network needed a way to help chronically ill patients stay on their medication schedules, while giving caregivers and pharmacies visibility into adherence - without adding administrative overhead to already-stretched clinical staff.

The Solution

Knacode built a patient-facing mobile app with personalized medication schedules, smart reminders, and refill tracking, paired with caregiver dashboards and direct integration into partner pharmacy ERP systems for automated refill triggers.



HealthTech · Mobile + Web

Key Features

Personalized medication schedules · Smart push reminders · Refill tracking · Caregiver dashboard access · Pharmacy ERP integration

Tech Stack

Flutter

Laravel

MySQL

Firebase



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Engagement Models



Project-Based

Our most popular model for defined-scope projects. Fixed budget and deliverables with milestone-based payments. Includes a dedicated Project Manager throughout, plus 60 days of post-launch support to ensure smooth transition.



Dedicated Team

Full-time dedicated resources embedded in your workflow. Daily standups and sprint reviews keep you aligned. Scale up or down with 30 days notice, eliminating recruitment overhead while maintaining continuity.



Staff Augmentation

Access specific skill sets on demand, integrated with your existing stack and processes. Minimum three-month engagement ensures team stability. Interview and vet candidates before you commit to long-term partnerships.



Custom Solutions

All three models can be combined or adapted to your needs. We customize engagement terms based on project scope, timeline, and budget. Contact us to discuss the right arrangement for your specific requirements and goals.

ENGAGEMENT

LET'S BUILD WHAT'S NEXT



TALK TO AN EXPERT



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