

## Café and Food Business Platform

Product : Cafe and food Food web site

Frontend: React.js (Tailwind, Framer Motion)

Backend: Node.js, Express.js, MongoDB

Authentication: Firebase Auth

Payments: Razorpay

Deployment: DigitalOcean + Vercel

### Development Process:

1. UI/UX Design – Built visually rich, minimalistic food ordering UI for mobile/web.
2. Backend API Setup – Node API for menu, reservations, order queue.
3. Real-Time KDS Development – Integrated WebSockets for kitchen live view.
4. Payment Gateway Integration – Razorpay with webhook for order status updates.
5. Admin Panel Creation – Dashboard for café owner with sales analytics.
6. Testing – Load testing with Artillery and unit testing with Jest.
7. Deployment – Docker-based setup deployed on DigitalOcean.
8. Support & Maintenance – Menu updates, order issue resolution, uptime monitoring.