JD Infotech Solutions

Premium E-Commerce Website Development Proposal (B2B + B2C) – MERN Stack

Total Cost: ₹50,000
Domain & Server: Client Side (Setup by JD Infotech Solutions)

⭐ Company Introduction

JD Infotech Solutions एक professional IT & Software development कंपनी है जो high-end, scalable और performance-driven E-commerce platforms बनाती है। हमारा specialization है MERN Stack पर advanced E-commerce solutions deliver करना, जो speed, security, user-experience और automation पर आधारित होते हैं।
हम ऐसे systems develop करते हैं जो आपकी brand को next level पर ले जाएँ और आपके business को digitally strong और market-ready बनाएँ।

हमारी टीम का goal सिर्फ website deliver करना नहीं है — बल्कि एक ऐसा complete E-commerce ecosystem बनाना है जो आपके business को हर angle से grow करे:
Branding, sales, customer experience, automation, marketing और long-term scalability तक।

🔥 Complete E-Commerce Solution (B2B + B2C Combined System)

1. Frontend System (React.js – Ultra Modern UI)

- Premium & ultra-modern user interface

- Smooth animations with high-class transitions

- 100% mobile responsive design

- Fast page loading with optimised React builds

- User-friendly layout focusing on sales conversion

- Professional category/product layouts

- High-quality banners, sliders, icons & CTA buttons

- Pixel-perfect UI with business-class visual design

- Intuitive navigation & header-footer system

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2. Product & Inventory Management

- Product add/edit/delete with complete admin control

- Multiple product images (auto compression)

- Variations: Size, color, weight, material, etc.

- Product specifications & description sections

- Real-time stock tracking

- Price, MRP, discount, offers configuration

- SKU, HSN code, GST % integration

- Bulk product upload (Excel/CSV)

- B2B exclusive pricing slabs

- MOQ (Minimum Order Quantity) for wholesale buyers

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3. Advanced B2C (Retail) Features

- Smooth add-to-cart

- Buy now option

- Seamless checkout

- Razorpay/PayU/CCAvenue payment integration

- COD option

- Address book & saved addresses

- User login/signup with email/mobile

- Wishlist feature

- Order history

- Order tracking with status updates

- Auto-generated invoices

- Discounts, offers & coupon engine

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4. Powerful B2B (Wholesale) Features

- Separate B2B login system

- Approved dealer/distributor accounts

- Tier-based bulk pricing

- Quantity-based discounted slabs

- Corporate order module

- B2B-only catalog view

- Wholesale MOQ settings

- GST invoice download

- Request-for-quotation (RFQ) system

- Business profile submission & approval process

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5. Checkout, Payment & Billing

- Smart multi-step checkout

- Online payment gateway integrations

- COD enable/disable controls

- Automated GST calculation

- Auto-invoice generation

- Order confirmation email & WhatsApp notifications

- Coupon code engine with validity rules

- Delivery charge management

🛡️ 6. Admin Panel – Fully Loaded & Secure

(Super Admin Control for Full Business Management)

- Secure admin authentication with JWT

- Dashboard with sales, orders, earnings overview

- Product management – full CRUD

- Category/sub-category management

- Orders management: confirmed, packed, shipped, delivered, cancelled, returned

- Payment status control (success/pending/failed)

- Delivery partner tracking update

- Homepage banner/slider management

- Offers/coupons management

- Stock & inventory tracking

- Customer management

- B2B users add/approve/reject

- Reports download (Sales/GST/Orders/Users)

- Banner placement + homepage sections editing

- Bulk actions for speed

- Notification broadcast module (Email/WhatsApp if needed)

⚙ 7. Technical Architecture (MERN Stack Excellence)

- **MongoDB** for scalable database

- **Express.js** for API backend

- **React.js** for dynamic frontend

- **Node.js** for lightning-fast server

- Modular API structure

- Clean & secure code

- Encrypted passwords

- JWT token-based authentication

- Optimized query performance

- CDN-integrated static file delivery

- Cloud-ready architecture

- Admin/Frontend separation for better performance

📈 8. Performance, SEO & Marketing Advantages

- SEO-friendly page structure

- Fast-loading pages (90+ performance score)

- Image optimization

- Meta tags for all pages

- OG tags for social media previews

- Friendly URL structure

- Structured data setup (basic)

- WhatsApp automation

- Notification-ready architecture

- Google Analytics integration

- Facebook/Meta pixel integration (on request)

🚀 9. Deployment & Server Setup (Client Hosting)

- Domain pointing

- Hosting/server setup

- SSL certificate integration

- Cloudflare CDN/meta security

- Server security setup

- API + frontend deployment

- Database setup & connection

- Live testing & performance check

🛠️ 10. Training & Support

- Complete training for admin panel

- How to manage products, orders, inventory

- Payment gateway training

- 1 month post-launch support

- Minor updates included during support

- On-call guidance if required

🎯 Why Choose JD Infotech Solutions?

- Professional MERN stack developers

- Business-focused E-commerce designing

- Fast delivery with top-class quality

- Clean UI/UX with premium-level aesthetics

- Scalable architecture for future growth

- Strong security measures

- Dedicated support team

- Experience in B2B × B2C hybrid commerce

- Proven track record in E-commerce projects

- Long-term business relationship approach

हम केवल websites नहीं बनाते — हम आपके business के लिए एक complete digital ecosystem create करते हैं जो long-term growth और brand authority build करने में मदद करता है।

💰 Total Project Cost: ₹50,000 (Fixed)

Included in Price:
✔ Complete E-commerce (B2B + B2C)
✔ MERN Stack Development
✔ Full Admin Panel
✔ Payment Gateway Integration
✔ Deployment & Setup
✔ SSL & Security Setup
✔ 1 Month Support
✔ Training

Not Included:
❌ Domain (Client)
❌ Hosting/Server (Client)