

PROJECT PROPOSAL

Submitted To : Mr. Musfiq
Submitted By: QuickTech IT
Date: 16-06-2026



IT Service Provider

Dear Concern,

Welcome to **QuickTech IT**, a trusted name in digital innovation and technology services. Established in 2018, we are headquartered in the bustling heart of Dhaka, Bangladesh. Our mission is simple yet impactful to empower businesses with cutting-edge IT solutions that drive growth, efficiency, and excellence.

At QuickTech, we specialize in crafting tailored solutions that align perfectly with your unique business needs. From web and mobile application development to custom software, digital marketing, and IT solutions, we bring expertise, creativity, and dedication to every project we undertake.

Our team of seasoned professionals is committed to delivering exceptional service and measurable results. We believe in a customer-first approach, ensuring that our solutions not only meet your expectations but exceed them. Our portfolio spans a diverse range of industries, including healthcare, educational, rental, courier, hotel, finance, and more, serving businesses of all sizes with equal enthusiasm and professionalism.

With a robust solution, and a full suite of IT services, we're your partner in achieving seamless digital transformation. Whether you're looking to establish your online presence, optimize operations, or innovate your offerings, QuickTech IT is here to make it happen.

Our Vision: To be a leading IT solutions provider, fostering innovation and creating value for businesses worldwide.

Our Mission: To deliver reliable, innovative, and customer-centric IT services that enable businesses to thrive in a digital-first world.

Sincerely,

Amin Mahmud Sayef

FOUNDER & CEO, QuickTech IT

Our Services

At **QuickTech IT**, we offer a comprehensive range of services tailored to meet the unique needs of businesses across industries. Our expertise spans various domains, ensuring we deliver innovative and reliable solutions that drive success.

1. Mobile Application Development

We create feature-rich, user-friendly mobile applications designed to enhance customer experiences and meet your business goals. From concept to deployment, our mobile solutions are tailored to suit your specific requirements.

2. Web Solutions

Transform your online presence with our top-notch web services:

Website Design & Development: Responsive and visually stunning websites built to impress.

Domain Registration & Hosting: Reliable hosting and domain management services.

UI/UX Design: Seamless, user-centric designs for superior usability.

Website Maintenance: Ongoing support to keep your site secure and up-to-date.

3. Custom Software Development

Streamline your operations with our bespoke software solutions, including:

Accounting and Finance Management Systems

HR & Payroll Software

Point of Sale (POS) Systems

Store and Restaurant Management Tools

Courier Management Software.

6. E-Commerce Solutions

Launch and grow your online store with ease:

Multi-vendor and Single-vendor E-commerce Platforms

Integrated Payment Gateways

Product Management Tools

7. IT Consultancy

Our expert consultants provide tailored strategies and guidance to help businesses harness the power of technology, optimize operations, and achieve their goals.

8. Maintenance and Support Services

We're here to ensure your systems run efficiently at all times.



IT Service Provider

Our Valuable Clients:



QuickTechIT
Website | Apps | Software

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Single Vendor E-Commerce Website

1. Project Overview

This project involves the design, development, testing, and deployment of a modern, scalable, and fully responsive E-Commerce Platform powered by the MERN Stack.

The system will include a customer-facing website, advanced administration panel, POS management system, purchase management module, inventory management, reporting system, and complete operational tools required to manage online and offline sales efficiently.

The platform will be optimized for performance, security, usability, and future scalability.

2. Project Scope

The project covers the design, development, deployment, and testing of the following components:

Included Services

- ✓ Responsive E-Commerce Website
- ✓ Advanced Admin Dashboard
- ✓ POS Management System
- ✓ Purchase Management Module
- ✓ Inventory Management System
- ✓ Reporting & Analytics Module
- ✓ Hosting & Domain Configuration
- ✓ Security Optimization
- ✓ Performance Optimization
- ✓ Deployment & Go-Live Support

3. Customer Website (Frontend)

The customer-facing website will include:

Homepage & UI

- Fully Responsive Design (Desktop, Tablet & Mobile)
- Modern User Interface (UI/UX)
- Featured Products Showcase
- Product Categories Display
- Promotional Banners & Offers
- Dynamic Landing Pages

Product Management

- Advanced Product Listing
- Product Variations (Size, Color, Brand)

- Product Image Gallery
- Product Details Page
- Product Reviews & Ratings

Search & Navigation

- Smart Product Search
- Category Filtering
- Price Filtering
- Sorting Options

Shopping Experience

- Shopping Cart
- Wishlist
- Secure Checkout Process
- Customer Registration & Login
- Customer Account Dashboard

Order Management

- Order Tracking via Track ID
- QR Code-Based Order Tracking
- Invoice Generation
- Invoice Download & Printing

Communication

- Automated Email Notifications
- WhatsApp Integration
- Facebook Messenger Integration
- Website Live Chat Integration

SEO Optimization

- SEO-Friendly URLs
- Meta Tags Management
- Structured Content Layout
- Search Engine Optimization Best Practices

4. Advanced Admin Dashboard

A powerful administration panel for complete business control.

User Management

- Multiple Admin Roles
- Role-Based Access Control (RBAC)

Product Management

- Product Creation & Management
- Category Management
- Brand Management
- Product Variations Management
- Unlimited Product Upload

Order Management

- Order Processing
- Order Status Updates
- QR Code Order Scanning
- Order Invoice Editing
- Order History

Inventory Management

- Real-Time Inventory Monitoring
- Stock Adjustment
- Stock Alert System
- Stock In/Out Tracking

Business Operations

- Expense Management
- Revenue Tracking
- Profit Analysis
- Monthly Reports
- Date-wise Reports

Marketing Tools

- Discount Management
- Coupon Management
- Social Media Linking
- Trending Product Insights

Shipping Management

- Area-Based Shipping Charge Configuration

5. POS (Point of Sale) Module

Integrated POS system inside Admin Panel.

Features

- Walk-in Customer Creation
- In-Store Sales Processing
- Barcode/QR Code Product Scanning

- Fast Product Search
- Product-wise Discount
- Order-wise Discount
- Single Payment Processing
- Multiple Payment Processing
- Outlet Sales Management
- Online Sales Management
- Direct Courier Assignment
- Separate POS Order Management

6. Purchase Management Module

Supplier and procurement management system.

Features

- Supplier Creation & Management
- Supplier-Wise Product Purchase
- Purchase Entry Management
- Supplier Payment Management
- Purchase Return Management
- Sales Return Management
- Purchase-Based Real-Time Stock Update
- Purchase History Tracking

7. Reporting & Analytics Module

Comprehensive reporting system for management and decision-making.

Financial Reports

- Income Report
- Expense Report
- Revenue Report
- Profit & Loss Report

Inventory Reports

- Stock Report
- Stock Alert Report
- Stock Out Report
- Inventory Management Report

Sales Reports

- Order Report
- Sales Report
- Return Report
- Purchase Report

8. Technical Deliverables**Development**

- MERN Stack Application
- REST API Development
- Database Design & Implementation
- Authentication & Authorization System

Deployment

- Production Server Deployment
- Domain Configuration
- SSL Installation
- Performance Optimization

Security

- JWT Authentication
- Password Encryption
- API Security Implementation
- Role-Based Access Security

9. Exclusions

The following services are not included in the quoted project cost and will require separate integration charges if requested:

- Courier API Integration
- Payment Gateway Integration
- SMS Gateway Integration

Any third-party service subscription fees will be borne by the client.

10. Technology Stack

Layer	Technology
Backend	Node JS
Frontend(Website)	React
Database	Mongo DB
Hosting	Excluded
Domain	Excluded

11. Warranty & Support

- Free support 6 months for bug fixing After Delivered.
- Warranty applies only to system bugs and development-related issues.
- New features or change requests will be considered additional work and billed separately.

Optional Social Media Marketing Service (Facebook)

Facebook Social Media Marketing is not included in the project cost. If the client wishes to avail this service, an additional **BDT 10,000/-** per month service charge will apply.

The monthly service package includes:

- Creation and management of 2 Facebook marketing campaigns per month.
- Campaign content planning and preparation.
- Professional post design and publishing.
- Product/service promotional content writing.
- Campaign details setup and management.
- Basic audience targeting and campaign monitoring.

Note:

- Facebook Ad Boosting/Budget Cost is excluded from the service charge.
- Any advertising spend paid to Meta (Facebook) will be borne directly by the client.
- The monthly service fee covers campaign management and content-related activities only.

Timeline:

Activity	Number of days
UI/UX Design & Planning	5
Frontend Development	8
Backend Development	8
POS & Inventory Module	4
Testing & Bug Fixing	3
Deployment & Final Delivery	2
Total	30 Working Days

The Total cost of the project is BDT 1,30,000/=

Additional Services:

Service	Description
Hosting & Domain Setup	Assistance with setting up hosting and domain registration.
Maintenance & Support	We offer free support 6 months for bug fixing after launch (9 am – 6 pm).

Payment Procedure and Terms:

- 30% Tk advance payment.
- 40% After UI / UX Confirmation.
- 30% due payment after completing the full project.
- The client will provide all content.
- If you want to cancel or refund the order, you have to claim it within 2 days from the work order confirmation date.
- Payment will go to the “QuickTech IT” account pay cheque or you can pay through Bkash and Rocket.

Payment Gateways:

- Bank name: Dutch Bangla Bank
Account number: 1641100047049
Name: QuickTech IT
Branch: Mirpur 10 Dhaka
- Bank Name :City Bank
Account name : QuickTech IT
Account Number : 1494383759001
Branch: Rokeya Sarani
Routing number : 225260991
- Bank Name : BRAC Bank PLC
Account Name : AMIN MAHMUD SAYEF
Account Number : 1072543040001
Branch Name : BEGUM ROKEYA SHARANI BR
Routing Number : 060260677
SWIFT Code : BRAKBDDH
- For Bkash Payment: <https://shop.bkash.com/quick-tech-it01993335988/paymentlink>
or use this number **01993335988** (payment) choose Bkash payment options on the app.

Prepared by:

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