

Proposal for Software Development for B2B platform

Prepared For

King

Submitted by



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Introduction

ZOOM IT, a renowned leader in the IT industry, is proud to present this project proposal. For nearly nine years, we have been delivering unparalleled software solutions, website design, and internet marketing services to clients worldwide. With a commitment to international standards of excellence, our services encompass a wide range of offerings tailored to meet the diverse needs of businesses across various sectors.

From custom software development to responsive website design and strategic internet marketing campaigns, our team is dedicated to providing comprehensive solutions that drive tangible results. As we embark on this project journey, we bring with us a wealth of experience, expertise, and a proven track record of success.

With ZOOM IT by your side, you can rest assured that your project will be in capable hands, guided by our unwavering dedication to quality, innovation, and client satisfaction. We look forward to the opportunity to collaborate with you and turn your vision into reality.

Core Module: Admin, Buyer and Seller dashboard, inventory management, accounts

Admin Dashboard:

- **User Management:**
 - Create, edit, and delete user accounts.
 - Assign roles and permissions.
 - Monitor user activity and login history.
- **Analytics and Reporting:**
 - Generate sales reports and performance metrics.
 - Track key performance indicators (KPIs).
 - Export data to various formats (CSV, PDF).
- **System Settings:**
 - Configure platform settings and preferences.
 - Manage notification settings and templates.
 - Set up tax rates and currency preferences.
- **Security and Compliance:**
 - Monitor security logs and audit trails.
 - Implement data protection measures.
 - Ensure compliance with industry standards and regulations.
- **Support and Communication:**
 - Manage customer support tickets.
 - Send announcements and updates to users.
 - Integrate with communication tools (email, chat).

Buyer Dashboard:

- **Product Search and Discovery:**
 - Advanced search filters (category, price, rating).
 - Browse products by category or supplier.
 - View detailed product descriptions and specifications.
- **Order Management:**
 - Create and track orders.

- View order history and status updates.
- Request quotes and negotiate prices.
- **Wishlist and Favorites:**
 - Save products to wishlist for future reference.
 - Share wishlists with team members.
- **Communication with Sellers:**
 - Send messages and inquiries to sellers.
 - Schedule meetings or demos.
 - Access chat history and attachments.
- **Account Management:**
 - Update profile and contact information.
 - Manage payment methods and billing addresses.
 - View and download invoices.

Seller Dashboard:

- **Product Listings:**
 - Add, edit, and delete product listings.
 - Manage product images and descriptions.
 - Set pricing and availability.
- **Order Processing:**
 - View and fulfill orders.
 - Update order status (processing, shipped, delivered).
 - Handle returns and refunds.
- **Inventory Management:**
 - Track stock levels and set reorder points.
 - Receive notifications for low stock.
 - Update inventory records in real-time.
- **Sales Analytics:**
 - Monitor sales performance and trends.
 - Generate sales reports and summaries.
 - Analyze customer buying behavior.
- **Communication with Buyers:**
 - Respond to inquiries and messages.

- Send quotes and negotiate terms.
- Manage feedback and reviews.

Inventory Management:

- **Stock Tracking:**
 - Monitor current stock levels.
 - Update inventory in real-time.
 - Track inventory across multiple locations.
- **Supplier Management:**
 - Maintain supplier contact information.
 - Track supplier performance and reliability.
 - Manage purchase orders and deliveries.
- **Inventory Reports:**
 - Generate inventory valuation reports.
 - Track stock movement and turnover rates.
 - Export inventory data for analysis.
- **Alerts and Notifications:**
 - Set up alerts for low stock and reorder levels.
 - Receive notifications for incoming deliveries.
 - Track expiration dates and shelf life.
- **Integration with Sales:**
 - Sync inventory with sales orders.
 - Automatically update stock levels after sales.
 - Manage backorders and pre-orders.

Accounts:

- **Financial Management:**
 - Track income and expenses.
 - Manage accounts receivable and payable.
 - Generate profit and loss statements.
- **Invoicing:**
 - Create and send invoices to buyers.
 - Track invoice status (paid, pending, overdue).
 - Set up recurring invoices for regular customers.

- **Payment Processing:**
 - Integrate with payment gateways.
 - Reconcile payments and transactions.
 - Handle refunds and chargebacks.
- **Tax Management:**
 - Calculate taxes for sales transactions.
 - Generate tax reports for compliance.
 - Manage tax exemptions and rates.
- **Financial Reporting:**
 - Generate balance sheets and cash flow statements.
 - Analyze financial performance and trends.
 - Export financial data for accounting.

Facility's

- User friendly Interface
- Registration from web site
- Vehicle sharing from mobile app
- Email Notifications
- Unlimited Pages.
- Mobile app design
- Pictures would load quickly
- The website will have a visually pleasing appearance– and function properly across platforms and mobile devices.
- Will create a credible website to attract international clients
- The site will be easy to navigate, so visitors can find what they're looking for with minimum effort.
- The website will have original product photos and helpful product descriptions.
- The checkout will be fast and easy.

Customer Management System

- Driver, vendor registration, and personal accounts
- Forgotten passwords recovery
- WYSIWYG text editor
- Multiple users
- Easy user experience
- Purchase History.

Security

- Secure Back-Office access (login and password)
- SSL compatibility (Depends on client requirements)
- Unique tokens in Back Office and Front Office
- PCI DSS compliant
- Resistance to attacks as XSS, CSRF, SQL injections, distant inclusions, path transversal
- E-mails headers injections blocked
- Passwords encryption in database
- Cookies encryption
- Blocking repeated attempts to recover passwords
- Secure Admin Panel access (login and password)
- Unique tokens in Admin panel and User panel.
- attempts to recover passwords

Administration

- Integral search in the Back-Office
- Multiple users management, and permissions (ACL)
- Maintenance mode
- WYSIWYG text editor
- Content management system
- Modules On-Off in only one click
- Sub domains management
- Database backup (partial or full)
- Automatic generation of robots.txt files
- Specific typefaces management in PDF files
- Products indexation for an optimized search
- RSS feed
- Export of the newsletter listed e-mail
- SMTP emails sending (with or without SSL-TLS) or PHP mail

Server Details

64GB ECC RAM
5GB NVMe
12x Intel Silver vCPU
32TB Transfer
KVM Virtualization

System Architecture

Technology:

- HTML CSS
- JavaScript: React.js/vue.js
- PHP framework: Laravel/ Python Framework: Django

[note: Terchnology will be selected as your requirements and budget]

These will be the basic web pages as per your requirement; the pages will be 100% increasable as per your requirement. The proposed website will be 100% dynamic and all the content of the web pages will be changeable by your admin without any previous web development knowledge. Website admin will be able to edit/update the web site content, change or update all other content of the website whenever necessary.

PROJECTPLAN

Project Note

The entire project is divided into Five-development phase.

- Planning.
- Analysis.
- Design.
- Development.
- Deployment.

The bars on the chart represents month.

Key Activity	1 st Month	2 nd Month	3 rd Month	4 th Month
Planning				
Analysis				
Design				
CMS Integration				
Deployment			Delivery	

Project Time line

Note: It will take us a minimum of 4 Month to Complete the website.

COSTING

The following cost breakdown is based on the information currently available. Costing is based on Planning, Analysis, Design, Development, & Deployment of the proposed project.

Please Note

- There are 3 Custom Packages as per your requirements.
- AMC yearly 20% of total amount.
- The costing is subject to change if new requirements are added or defined in the development phase.

Payments Terms

- 50% of the total cost shall be paid on accepting the Proposal along with a work order.
- 30% pay after the design is live.
- Rest 20% shall be paid on accepting the project after the implementation phase.
- meeting and finalize how we can handle the payment.
- All Transactions will be deal on bank or paypal.

Bank Details

Ac Name: ZOOM IT
AC NO: 1782112000003115
UCB bank
ATI BAZAR Branch

Ac Name: ZOOM DIGITAL
AC NO: 2228119002279
Prime Bank
Racecourse Branch

Paypal: shibleestar10@gmail.com

Package A - Teck Stack:

Features: Admin, Buyer and Seller dashboard, inventory managemen

Frontend: reactjs

Backend: PHP/Laravel

Database: MySQL

Sr. No	Task Description	Package Type	Price
01	Backend Development	Package: Custom	\$ 1,500
02	Front end Design	Frontend Developer	\$1,000
03	Database Design & ER Diagram	Junior Software Architect	\$500

Total: Three Thousand USD	\$3,000
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Package B - Teck Stack:

Features: Admin, Buyer and Seller dashboard, inventory managemen, Accounts

Frontednd: react.js

Bakend: PHP(Laravel)

Database: MySQL/ POSTGRESSQL

Sr. No	Task Description	Package Type	Price
01	Backend Development	Package: Custom	\$ 2,200
02	Front end Design	Frontend Developer	\$1,800
04	Database Design & ER Diagram	Software Architect	\$1,000
Total: Five Thousand USD			\$5,000

Package C - Teck Stack:

Features: Admin, Buyer and Seller dashboard, Inventory management, Accounts

Frontednd: react.js/next.js/express.js/vue.js/nuxt.js

Bakend: PHP(Laravel)/Python(Djnago)/Node.js or Combo backend

Database: MySQL/ POSTGRESSQL/MongoDB

Sr. No	Task Description	Package Type	Price
01	Backend Development	Senior Software Engineer	\$ 2,500
02	Front end Design	Senior Designer	\$2,000
03	Database Design & ER Diagram	Software Architect	\$1,000
04	UI UX Design	Creative Designer	\$1,000
05	Quality Assurance	Senior Data engineer	\$500
Total: Seven Thousand USD			\$7,000

SUPPORT & MAINTENANCE

The following are the service agreement between ZOOM IT. & Client.

- Support & Maintenance will cover fixing all bugs and system errors.
- Support & Maintenance will include updating of client website with content, image, video, adding similar new webpage in the same format and layout.
- ZOOM IT will not accept any design tweaking and semi customization during the support and maintenance period. Any customization and design update will be subject to an additional charge.
- ZOOM IT will provide all the necessary support to keep the web site running as it should be.
- ZOOM IT will update the Client's website with current information whenever provided to us. The website updating will take a minimum of 1 working day depending on the number of updates.
- Client will not need to have an IT department to handle their website. ZOOM IT will provide the end-to-end solution.
- Our office is closed on Friday and Saturday, and our weekly working hours are 10 AM to 6 PM (Except during prayer).
- Our Support & Maintenance Service will include the following:
 - We will monitor your site for up/down and performance issues during the support & maintenance period.
 - We will keep your website up to date and secured during the support & maintenance period.
 - We will provide on-call web support services during the support & maintenance period.
- Free Training in ZOOM IT office with video tutorial.

TERMS & CONDITION

The following are the Terms & conditions of the Proposed System.

- The proposed project shall be 100% confidential & Unpublished by the Company (ZOOM IT).
- AMC Minimum \$200 (server support)
- Client shall be the sole proprietor of the website.
- Re-distribution of the website shall be illegal for Client unless a contractual agreement has been made. (Subject to contractual agreement)
- Client will hold no rights to distribute the designs, code, database designs,

HTML Components or other materials deemed necessary in the development of this website solution unless a contractual agreement has been made between both parties.

- We reserve the right to link back to our website, reference to work undertaken on behalf of a client for marketing purposes.

I hereby agree and accept all the above Terms& Conditions of the proposed proposal, and understand that by indicating agreement and acceptance above, and signing and returning this document I am contracting ZOOM IT. To undertake the work as described in the above proposal.

Agreed and Authorized By:

