Proposal for Interior design ERP software

Prepared For





Submitted by



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# Introduction

ZOOM IT is one of the leading IT Company, specializing in Software development and Internet Marketing.

Working primarily with the custom platform and its tools for designing and developing corporate company sites, ZOOM IT has developed outstanding projects that have delivered unparalleled growth for our clients.

Our team works closely with its clients and by listening to and discussing their requirements we provide flawless business solutions. Our mantra is based on mutual growth and we have a list of successful business associations that guarantee our work and signature our work efficiency. With our experienced team, we design solutions on time, every time.

# waterlmark

**C**ore modulus.

**Project**

• Project Entry,

• Project Edit and Update

• Project Wise Purchase,

• Project Wise Expense,

• Project Wise Due & Collection

• Client Entry

• Reports

**Accounts**

• Collection (In Cash or Bank)

• Payment (In Cash or Bank)

• Daily Statement

• Supplier Ledger

• Customer Ledger

• Project Wise Income & Expense

**General Purchase**

• Purchase Order Entry,

• Purchase Order Update

• Purchase Return

• Purchase Records

• Purchase Details Report

• Purchase Summary Report

• Supplier Wise Purchase Report

**Inventory**

• Add Product

(Category, Brand, Color, Unit, Size)

• Product Transfer

• Stock Report

• Re Order List

• Product Issue and Received

**Payroll and Attendance**

• Employee Information

• Salary Process

• Salary Adjust

• Increment Process

• Promotion Process

• Attendance Process

• Employee Summary Report

• Salary Report

• Increment & Promotion Report

• Attendance Report

• Absent, Leave, Late Report

**F**acility’s.

* Employee Management
* Payroll
* IP based Attendance / general attendance
* Calendar
* Project Management
* Training & Recruitment
* Accounting / Finance
* Support Ticket
* Events & Meetings
* User Role Permission
* Mobile Friendly
* Multilingual
* Notifications
* User friendly
* Mobile-friendly.
* The system looks good – and function properly – across platforms and mobile devices.
* The system will be easy to navigate, so visitors can find what they’re looking for with minimal clicks.

### **M**odule Management

* Dashboard with enable/disable Options
* Calendar
* Departments Management
* Roles Management
* Departments wise roles and flexible permissions.
* Project Management
* Task Management with Kanban, Copy Task, Timer and Overdue
* Defect Management with Kanban and Timer
* Incident Management with Kanban and Timer
* Project Planner with sprint, story and tasks
* Todo as a list in project, tasks, defects and incidents
* User Management
* TimeSheets with daily Work email
* Holidays Management
* Leaves Management
* Team Management
* Client Management
* Estimation Management
* Invoice Management
* Payments
* Taxes Management
* Knowledge Base
* Project Planner with Sprint, Story and Task
* Meetings
* Appointment with providers
* File Browser
* Company Settings
* Email Settings
* Email Templates
* Email Notification
* Dashboard Settings
* System Settings
* Auto Backup Database
* Cronjob
* Theme Settings
* Mailbox
* Announcements
* Activity Log
* Sensitive data is encrypted
* Notifications
* Flexibile Permissions

**C**ustomer Management System

* Customers registration, and personal accounts
* Forgotten passwords recovery
* Orders monitoring by email
* WYSIWYG text editor
* Multiple users
* Easy user experience
* History.



### **S**ecurity

* 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

## **A**dministration

* 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

**S**ystem Architecture

Technology:

* HTML, CSS
* Bootstrap
* JavaScript
* PHP (Laravel)

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

**P**ROJECTPLAN

**T**he entire project is divided into Five-development phase.

* Planning.
* Analysis.
* Design.
* Development.
* Deployment.

The bars on the chart represents week.

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

*Project Time line*

**Note: It will take us a minimum of 4 Month to Complete the web Application.**

**C**OSTING

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

**P**lease Note

* Package: ERP (Custom)
* Project Regular Rate 90,00,000 TK, **Offer Rate 3000,000 TK**
* The **Senior Software engineer** will be used for this project.
* Project will negotiable

**P**ayments Terms

* 50% of the total cost shall be paid on accepting the Proposal along with a work order.
* 30% pay after live the design.
* Rest 20% shall be paid on accepting the project after the implementation phase.

**Rental plan**

|  |  |  |  |
| --- | --- | --- | --- |
| Sr. No | Task Description | Package Type | Price in BDT |
| 01 | **One time cost** | Package: ERP (Custom) | 220,000/- |
| 02 | **Monthly Maintenance Cost(MMC)** |  | 15,000/- |
| Total: Two lac twenty thousand taka (One time cost) . | | | 2200,000 |

**P**ackage **(A) ERP**

**With source code & documentation**Technology React JS & Node JS: NextJS, Bootstrap, UseQuery, farmer motion, GreenSock, , mongodb database with mongoose schema, backend Rest Api in express, api data compress,optimize api response data with middleware.

|  |  |  |  |
| --- | --- | --- | --- |
| Sr. No | Task Description | Package Type | Price in BDT |
| 01 | **Backend Development** | Senior Developer | 550,000/- |
| 02 | **Front-end Design** | Senior Designer | 300,000/- |
| 03 | **API integration** | Senior Developer | 150,000/- |
| 06 | **Data Architecture** | Senior Data engineer | 200,000/- |
| 07 | **Quality Assurance** | Senior engineer | 100,000/- |
| 08 | **DevOps Service** | Senior Developer | 100,000/- |
| 09 | **UI UX Design** | Creative Designer | 50,000/- |
| Total: One lac Seventy thousand taka Only 1450,000 BDT | | | |

**P**ackage **(B) Managements Software  
With source code & documentation**Technology PHP : HTML, Tailwind CSS, Bootstrap, vue js / react JS, Laravel, Rest API in express, MySql database

|  |  |  |  |
| --- | --- | --- | --- |
| Sr. No | Task Description | Package Type | Price in BDT |
| 01 | **Backend Development** | Senior Developer | 400,000/- |
| 02 | **Front-end Design** | Senior Designer | 100,000/- |
| 03 | **API integration** | Senior Developer | 50,000/- |
| 06 | **Data Architecture** | Senior Data engineer | 100,000/- |
| 07 | **Quality Assurance** | Senior engineer | 50,000/- |
| 08 | **DevOps Service** | Senior Developer | 50,000/- |
| 09 | **UI UX Design** | Creative Designer | 50,000/- |
| Total: One lac Seventy thousand taka Only 800,000 BDT | | | |

**P**ackage **©**Ready software with basicCustomization

|  |  |  |  |
| --- | --- | --- | --- |
| Sr. No | Task Description | Type | Price in BDT |
| 01 | Ready **ERP** | **ERP** | 450,000/- |
| Total: Fifty thousand taka only. 45,000 BDT | | | |

**S**UPPORT & MAINTENANCE

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

* Support & Maintenance will cover fixing all bugs and system errors.
* 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 Software with current information whenever provided to us. The software 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 software. 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 software 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.

**T**ERMS & CONDITION

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

* The proposed project shall be 100% confidential & Unpublished by the Company (ZOOM IT).
* Client shall be the sole proprietor of the software.
* Re-distribution of the software 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 software solution unless a contractual agreement has been made between both parties.
* We reserve the right to link back to our software, 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:

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