HopeSoft

1/6/C Tolarbah, Mirpur-1, Dhaka. Cell: 016 8082 4484

Date: 26th Nov 2022   Ref: 2022112601

To,
Manager,
CGH,
Ctg,
Bangladesh.

Subject: **Proposal for Automation**.

Dear Sir,

As per your requirement and our understanding, please find the technical and financial specifications for Account Automation for the CGH, Here's hoping you will find the information adequate.

We are confident that we will be able to match the requirements of your esteemed company. Please call us or email us for any further clarification or assistance.

Thanks & Best Regards,

Eaktadiur Rajib
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HopeSoft
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Project Scope

Designing and developing the Hospital Management Software for CGH

Features of the Software

1. Web-based application – accessible from the internet/intranet
2. User-based access control and privilege
3. Patient Profile
4. Doctor Profile
5. Account
6. Property
7. Reports

Financial Proposal

Particulars	Total Cost (BDT)
01. Patient Module	2,00,000/=
02. Doctor Module	1,00,000/=
03. Account	1,00,000/=
04. Inventory	1,00,000/=
04. Reports (On demand)	Free
04. One Year Service	Free
Grand Total	**5,00,000/=**

Timeline

- Delivery timeline is considered to be 60 working days after receiving the work order, exclusive of any feedback time.

Notes to Budget

- External image costs (such as photos from istockphoto.com, if any) are to be paid by the client.
- Client will arrange any hardware/hosting/domain or 3rd party integration cost (if required)
- Server/Hosting cost is not included within the budget scope of this proposal
- Above mentioned price excludes any Tax & Vat

Important Notes

- In order to have a smooth execution of the project, all the requirements are to be locked at the very beginning before starting the project.
- The client will be responsible for providing content, internal photos, and preferred color themes (if any changes occur)

Project Initiation and Payment Terms

The following documents and financial aspects are required for initiating the project:

- A work order is required in the name of HopeSoft.
- An advance payment of 50% and the work order for initiating the project are required.
- The rest of the payment will be provided after the delivery of the project.

Technical Proposal

Programming Languages and Framework:

- PHP 8.0
- CSS3
- Bootstrap 3 & 4
- JavaScript
- JQuery
- Vue js 2
- Laravel 9

Database
- MySQL 8

Terms and Conditions

- The length of the project will also depend on the timely feedback/supply of relevant information/support from the concern.
- Any other maintenance will require a signed Agreement
- We will provide a CD and deploy it on your server.
- After One Year CGH will take care of it and we will not be responsible for this.
- We will not be responsible for any physical damage or natural disaster
- Hardware can be changed based on the requirement.

Change Request Policies

- After delivering the project, the extra module will include an extra cost.
- Change requests or any new feature development beyond the initially agreed upon scope will be handled separately based on requirements and man hours.
- BDT 1000 per man hour for functionality or design changes and developments.

Maintenances

- The software will be under regular maintenance conducted by HopeSoft in a separate agreement.
- In case of On-Call Maintenance, Clients will bear all costs including Transport, living, food, etc.
- Monthly maintenance charge will be BDT 5,000/month.

Code Level Security Features

- Server client communication through HTTPS instead of HTTP for encrypted data transfer
- Protection against SQL Injection
- Protection for Cross-Site Scripting (XSS) Attacks in User Input
- User input validation
- Proper Error Reporting
- Disabled framework/system "Bad Features"
- Proper access control with regular password update
- Monthly system health check

General Assumptions

- This software will not be linked with internet
- This software will be installed in a dedicated server machine
- Code of the software will be handed over to the client