TECH CHOR LIMITED

**11/03/2023**

**Software Development Proposal**

**TECH CHOR LIMITED**

Holding# K-247, Word# 27, Gazipur City Corporation, Gazipur

Eng. Rokibol Hassan

Managing Director

+880 1775 141 572

[rokibol@gmail.com](mailto:rokibol@gmail.com)

**Subject**: Study Al-Quran to Understand Learning Management System (LMS) Development Proposal

Dear Director,

Greetings!

I am sending you this letter as a request for kind consideration according to our proposed Budget for the software development of your organization. We are the experienced software development Company and we have well satisfied clients and successfully completed projects. We have well experienced software engineers who are dedicated and looking forward to take Next challenge.

Our project plans, features, time schedules and budgets are described with this proposal. Please go through the other pages to know details about the projects.

We look forward to your kind consideration and we will be glad if you allow us to help you to complete the project. If you further concern regarding this project, please contact me through my Cell number 01775141572.

Sincerely,

Eng. Rokibol Hassan Momin

Software Architect

Tech Chor Limited

**Project Responsibilities**

|  |  |
| --- | --- |
| **Serial** | **Details** |
| **1** | **Servicing** Company will provide 3 month free service if any bugs arise after the installation date.  After the completion of servicing period company will charge for the additional requirements. |
| **2** | **Training**  Company will trained up 1 person for free. |
| **3** | **Maintenance**  Company will take it care in 3 months for free. After 3 months company will bill the maintenance charge. |

**Additional Development**

After the installation of the system whenever the client will feel that additional feature they need to include with system, then we are always ready to take the order as our additional requirements. And we will setup the additional cost for those requirements.

**Project Technologies**

|  |  |
| --- | --- |
| **Serial** | **Details** |
| **1** | **Working Platform**  Cloud Based Software |
| **2** | **Data Security**  **Company will provide the data security for free.** |
| **3** | **Development Technologies:**   1. **PHP (Backend Language)** 2. **MySQL (For Data Storage)** 3. **HTML5 (For Data Presentation)** 4. **CSS3 (For Graphics represents)** |

**Project Completion Time**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Serial** | **Working Phase** | **Cost Item** | **Day** | **Unit Cost** | **Total Cost** |
| **1** | **System Requirement Study** | (A) System Architect | 9 | 9600 | 86,400 |
| (a) Study the concept of The system |
| (b) Study the usage of The system. |
| (c) Study the technical Possibility of the system |
| **2** | **System Analysis and Design** | (B) System Analyst | 21 | 6750 | 141,750 |
| (a) Design the system data Flow and architecture |
| (b) Design the system database schema of the System. | (C) Database Designer | 9 | 6750 | 60,750 |
| (c) Analyze the entity layer And entity model. | (A) Business Analyst | 20 | 7650 | 153,000 |
| (d) Design the controller according to the requirements and entity Models connectivity. | (D) SEO Expert | 22 | 5200 | 114,400 |
| (e) Design the coding Diagram. | (E) SEO Expert |
| (f) Design the user interfaces. |
| (g) Design the SEO Enabled functionalities |
| (h) Develop the fields for SEO supports |
| (I) Design the back end data Administration |
| **3** | (a) Develop the Database schema and write the RDBMS Structure. | (A) Sr. Developer | 12 | 4750 | 57,000 |
| (b) Develop the System MVC Platform. | (B) Developer | 19 | 3550 | 67,450 |
| (c) Develop the System library for supporting to the Session, File management, Mailing system, Template System etc. | (C) System Analyst | 10 | 6750 | 67,500 |
| (d) Develop the Front Site MVC platform. | (D) Database Designer/ Programmer | 35 | 4850 | 169,750 |
| (e) Implement Search Result pagination. | (E) Technical Document Writer | 10 | 4500 | 45,000 |
| (f) Implement AJAX request to increase speed of search Result. | (F) User Interface Designer | 20 | 5650 | 113,000 |
| (g) Develop the Admin MVC Platform. | (G) QA Expert | 12 | 2500 | 30,000 |
| (h) Develop the User Interfaces for Admin user. | (H) Technical Assistant | 12 | 2500 | 30,000 |
| **Total Days** | | | **240** | **TK** | **1,136,000** |

**Project Completion Cost**

|  |  |
| --- | --- |
| **Cost Field** | **Amount** |
| Development Cost | **1,136,000** |
| **Grand Total** | **1,136,000** |

**Payment Breakdown**

|  |  |
| --- | --- |
| **Breakdown** | **Amount** |
| Signing Ceremony | 20% |
| 1st Installation | 20% |
| Demo | 20% |
| Training and Deployment | 20% |
| Handover | 20% |

**Thanks You!**