Tahmid Malek

Managing Director

Bangladesh IT tower

Dhaka -1000

Dear Tahmid,

Re: Enclosed Application Agreement for Trainee Website and Web Application System.

At Vigil IT, we are aware that creating client-oriented Application takes a mixture of technical excellence and clear communication and our firm hires only the very best to ensure you receive both. We know that every client is unique and we strive to deliver an individual, innovative and affordable proposal every time and to follow it through with an outstanding delivery which is both on time and within budget. According to your business requirement we design Real Estate Website and Web Application System for you, In this agreement paper we right each and every part and all possible feature which covered our

Application. So please read carefully and if it satisfy you then sign and confirm the agreement.

Yours Truly,

Amir Hamja Tamjid

Head

Application Development Brach

Vigil IT Enclosed

1.project overview:

In 21st century, advantage of the technology and digitalization efforts. The use of technology all of our life has been evolved. To make our business or professional life easy we develop a system. This project consist a website and a web application, Website is fully information based and the web application has two modules with icloud features. This website is for trainee database platform

2.Functional Requirements:

a) Basic Information Registration System of Trainee:

 This feature will facilitate the authorized user to register the basic information of the trainee i.e. Name, Sex, Designation, Organization name, Mobile_no, E-mail address, NID etc.

b) Training Course Information Registration

 This feature will facilitate the Super admin user to create training course. The course information contains course title, course description, course duration etc.

a) Basic Information Registration System of Trainer

This feature will facilitate the authorized user to register the basic information of the trainer i.e. Name, Sex, Designation, Organization name, Subject specialization, Mobile_no, E-mail address, NID etc

b) Course Enrollment System

• This feature will facilitate the authorized user to entry course Enrollment information.

c) Dashboard Developments

 This feature will facilitate the authorized user to view summarized information and ongoing status

d) User Management

 Admin user will be able to create user for head office, district and upazilla office of department of ICT. They user will be able to work as per assigned user roles

e) Email Notification

• Trainee will get email notification when nominated for training and update information through email.

f) Report Generation

• This feature will facilitate the authorized user to generate trainee list, trainer list, attendance sheet as well as other necessary customized report.

3. Support & Maintenance:

The vendor needs to provide support & maintenance services of the developed system (if needed) after the implementation phase. It includes (but not limited to) the following, as part of the SLA:

- ♣ 24x7 online technical support.
- Response, Restoration and Remedy at the time of an incident.
- ♣ Incident shall be categorized based on their severity level.
- Problem Management Procedure.
- Escalation Matrix.

4.Technology requirement:

Server OS : Linux

Workstation: Windows

Front End Tools : Android Studio

Language: PHP, HTML5, JavaScript, CSS3, JS, Jquery, ArgoUML.
 JAVA

Architectural Pattern: MVC

Framework: Cake PHP 3, Bootstrap, AngularJS

Database Engine : MySQL

Diagram Application : MS Visio

Source Code Management : Gitlab

5.Application:

• Trainee database website and application

6. Milestones and Reporting:

Milestone	Tasks	Reporting	Time
Analysis		Submit The Design	3 days
Requirements Collection	Submit To Us All Data		7 days
Development		Review The Work	30 days
Testing			10 days
Deployment	Must Ready The Server	Review Final Work	5 days
Delivery		Live On Server	5 days

7.Testing

The testing process shall be as follows:

- Application will be tested by PHPUnit.
- Application also tested By Codeception.

8. Pricing:

Our fee for seeing the project through from start to completion will be Thirty Thousand Taka only (100000Tk).

9. Payment Terms:

We propose the following payment terms:

- 10% (10%)
 Paid on acceptance of this proposal.
- 40% (50%)
 Paid on signing of our Application development agreement.
- 25% (75%)
 Paid at 70% Application Demonstration.
- 25% (100%)
 Paid at completion the Application.

10. Contact Us:

You can get in touch with us in any of the below ways:

- By Phone: +8801871661278Amir Hamja Tamjid
- By Email Tamjid15-5542@diu.edu.com
- By post
 Noor shad building,
 Sector 12,road-9
 Uttara,Dhaka-1230

We look forward to hearing from you soon!