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COMPANY PROFILE

**YOUR OFFSHORE
SOFTWARE DEVELOPMENT
PARTNER**



TEXTURE SOFTWARE TECHNOLOGY LIMITED

An IT Firm

A Unit of



Sizzling Group of Companies
Inspired By Next Generation



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“ The best preparation for tomorrow is doing your best today.

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GOOD DAY DEAR PARTNERS,

Thank you for your interest in Texture Software Technology Limited.

We are living in the era of Information Technology. There is no need to describe the importance and significance of the wide-spread use of software systems. There is always a demand for custom software as each business has its own requirement. There are many teams and companies out there to fulfill the software re-quirements. I must say there are numerous teams who are doing this with the utmost excellence. However, there are many reasons for which all the teams are not successful. In short, I would like to emphasize some of the reasons. Firstly, the ideas and principles of software engineering are not implemented everywhere. For the changing nature of requirements and complexity of enterprise applications, we must consider good adaptability. Agile, specially scrum is used as the industry standard for the software develop-ment process which gives us adaptability, better communication with the client, transparency on the development and much more. The second most distressing issue is improper architecture, sub-standard design and non-professional coding, resulting in many scalability, performance and security issues.

We are keen in these issues at Texture Software Technology Limited. We have defined our development standards for project management, methodologies, project templates for different requirements, reusable libraries, coding and naming standards according to industry standards and best practices. It also enable us to efficiently use of resource resulting low development cost.

This is the way how we produce creative, effective and cost effective customized solutions for you, and measure our success by your success, you are our partners, we are sharing success togeth-er.

Best regards.

MD RAFIQUE UDDIN BABUL

MD RAFIQUE UDDIN BABUL

Chairman and founder of the Texture Software Technology Limited

“ WE AIM TO LEAD BY PARADIGM AND TO LEARN FROM EVERYDAY EXPERIENCES; WE SET OUR ENDEAVORS TO HIGH STANDARDS FOR OUR PEOPLE AT ALL LEVELS AND CONSISTENTLY MEET THEM.

ABOUT OUR MISSION SAYS CHAIRMAN AND FOUNDER OF TEXTURE SOFTWARE TECHNOLOGY LIMITED



With a broad portfolio of businesses that optimizes opportunities in Bangladesh, Texture Software Technology Limited has become one of the most reliable, reputed and diversified conglomerates in the country.

We have been committed to playing a strong and responsible role in sustainability; from implementing quality in infrastructure/ construction projects to providing innovative products and services. The approach has been to invest in resources that will form the foundation of our core values of people- prosperity-progress.

Our journey of almost five years has not been that long really! We have been preoccupied with work; in getting our work done effectively and in not compromising on the quality of work, products and services. We faltered, succeeded but were never complacent.

Looking forward, as economic, social and technological changes gather pace, offering us challenges to be innovative in engaging our resources, Texture Software Technology Limited will continue to be committed to sustainability. We will create new possibilities by enhancing value, improving social returns and having contribution to national economy and wealth.

✉ chairman@tstlbd.com



GOOD DAY DEAR PARTNERS,

Thank you for your interest in Texture Software Technology Limited.

We work in mission critical environments with large volumes of sensitive data, so our highly experienced team strives to reduce risk, improve performance and promote sustainable business. Government and state agencies rely on us in designing and implementing end-to-end management solutions. We bring innovation not only in our technologies but also in the way we manage our projects and deliver our solutions. Our expertise in consultancy, project management, training and support combined with our relentless quest for customer satisfaction through on-time, on-budget and on-spec delivery of complex turnkey solutions, has earned Texture Software Technology Limited an enviable reputation in the industry.

Texture Software Technology Limited builds on its experience and specialized skills to provide national scale IT solutions. It has deep insight in business data analysis information.

Best regards.

MD EKRAMUL ISLAM KHAN

MD EKRAMUL ISLAM KHAN

CEO of the Texture Software Technology Limited



TO CREATE SUCCESS & HAPPINESS FOR CUSTOMERS & EMPLOYEES BY INCREASING EFFICIENCY & PROFITABILITY FOR THE COMPANY

ABOUT OUR MISSION SAYS CEO OF TEXTURE SOFTWARE TECHNOLOGY LIMITED



Md Ekramul Islam Khan has 15 years of experience in various fields of ICT Sector. He developed, managed and took lead in many software application developments for both local and international markets. He has in-depth knowledge in software project management, system analysis, business needs analysis, object-oriented modeling and relational database modelling. He has managed and overseen many high-profile IT projects in the recent years as a Chief Architect and Chief Technology Officer.

He worked in many local and overseas software projects. He has a good experience of outsourcing and off-shore software development. His skills and knowledge on agile project management and software development is very extensive. Certification and skills in technologies make him much stronger in the market for professional IT service delivery.

Md Ekramul Islam Khan holds a degree in Computer Information System Engineering from London Metropolitan University and a M.Sc. in Computer Science from IST, Bangladesh. He became Microsoft Certified Professional in 2003. He also achieved Microsoft Certified Solution Developer (MCS D) And Microsoft Certified Database Administrator (MCDBA) certification. He has continued professional development focusing on state-of-the-art technologies.

✉ ceo@tstlbd.com

OUR STORY

Texture Software Technology Limited started its journey in 2015 with an ambition to build a software team which will provide software services using cutting edge technologies ensuring quality and reliability. We were already working to define our standards and be proficient in the industry best practices. The plan was to do something so that we can overcome the challenges we experienced in the previous companies we served.

Texture Software Technology Limited started with two projects in hand. The both project initiated from repeat customers who previously worked with us in projects imitated from freelancer sites. Those two was very successful projects and we were hired for several other projects from the same. The projects were enterprise applications in different domains and platforms including web, desktop and the combinations.

Texture Software Technology Limited was also providing mobile and tablet solution. In late 2016, we decided to add BlackBerry platform in our service list. RIM was also trying to fight back with its BlackBerry 10 OS, and we wanted to take the lead as there were very selected companies who were building BlackBerry solutions. We developed few BlackBerry solutions which was proprietary to us. Unfortunately, BlackBerry failed to fight back, and we needed to abandon the projects.

In the later years, we worked on more projects for other customers as well as for the two from very beginning. We did not look for new projects in the

freelancer sites as we already had enough work to do. We also started our own proprietary ERP and CRM software branded as InfoisticERP. This is still under development and a release is planned by the end of 2017.

Currently, we have formed a new team for development dedicated for projects in freelancer sites. We will be looking for new projects having fair budget and long term relationship with the companies.

In 2017, we have also started IT training wing with an objective to train in a way which will make the participants versed and capable to develop software in commercial environment, rather making just a coder. We also found a knowledge gap in the freshers joining industries from the recruitment experience of a decade. We decided to develop an industry readiness program to train various industries aspects, standards, design patterns, processes etc. We are jointly working with the Universities to start seminars on Industry Readiness Program.

An idea in the moment has sparked a global movement. And we're just getting started.



Our long-term relationships with our clients are the solid foundation for our company

The main idea was to build a team which will provide software services using cutting edge technologies ensuring quality and reliability

We are Texture Software Technology Limited



IN EACH STEP OF DEVELOPMENT, WE USE CREATIVE IDEAS, CUTTING-EDGE TECHNOLOGIES AND PROVEN METHODOLOGIES. IT IS REST ASSURED THAT THE SOFTWARE WILL BE TOP-RATED AND MOST USER-FRIENDLY.

ABOUT US

Texture Software Technology Limited is an emerging software firm in Bangladesh producing world-class quality software for its clients since 2015. We produce intelligent and powerful software which completely maneuvers our client's job competently. We are committed to continuous advancement in our intellect and expertise and thus accomplishing our success through the pursuit of elevated performance and quality. We believe that our job is to listen, research and understand the requirements unique to each in-dividual business. In fact, it is the long-term relationships with our clients that has served as a solid foundation for our company.



WHO WE ARE

Our software team is specialized in producing software to assist you to operate your entire industry smoothly.

Our development team consists of experienced and qualified system analysts, application developers, solution developers, database administrators, programmers and testers. Almost all of them are certified professionals in their respected areas including MCAD, MCSA, MCDBA, OCP etc. In each step of development, we use creative ideas, cutting-edge technologies and proven methodologies. It is rest assured that the software will be top-rated and most user-friendly.



WHAT WE DO

- ✔ Software Development
- ✔ Web Application Development
- ✔ Mobile App Development
- ✔ Database Development
- ✔ IT Training
- ✔ Project planning and Management
- ✔ Embedded/ IOT Solutions
- ✔ Automated Testing
- ✔ Manual Testing
- ✔ Technology Consultancy
- ✔ Prototyping and R&D
- ✔ Product Maintenance



OUR VALUES

- Quality
- Creativity
- Technology
- Innovation
- Customer Satisfaction

**Project
success rate is
100%**

OUR MISSION
IS TO BUILD A
TRUSTWORTHY AND
PROFITABLE GLOBAL IT
SERVICE PROVIDER DEVELOPING
THE NEXT GENERATION OF
COMPLEX SOFTWARE-
INTENSIVE SYSTEMS FOR
OUR CUSTOMERS.



KEY FACTORS

Processes, tools, technologies expert
Active customer participation
Respondent to changes
No compromise in quality.
Close collaboration & transparency
Robust development cycle ensuring
budgets and timelines



EXTENSIBLE

The developed system fully satisfies
customer requirements. We develop
the system using loose coupled mod-
ules which enable us to adapt to the
change faster. It gives us wide set of
abilities for broadening the system
functions in the future.



MARKET FOCUSED

Starting from planning to its entire
operations, our software will suc-
cessfully lead you to your ultimate
objective. While developing software
products we use modern, well, and
proven processes and technologies
in practice.



SERVICES

Texture Software Technology Limited is a competent provider of any kind of software solutions including mission critical business applications, complex engineering software, data centric analytical software, smart device solutions, web solutions and so on. Our expertise lies in clearly perceiving the business goals of our customers, choosing the most appropriate technologies and efficiently developing solutions catered to the business needs.



SOFTWARE DEVELOPMENT

Texture Software Technology Limited is an experienced software development firm providing offshore software development services. Our cost-effective solutions are built specifically for organizations by utilizing an intimate understanding of their business and industry landscape. We offer rich, user friendly and robust applications in combination with any modern database system. The application can be totally standalone running in a single machine, network solutions or internet connected application.

Services include:

- ✔ Enterprise Applications
- ✔ Desktop Applications
- ✔ Web Application
- ✔ API and Addins
- ✔ Mobile and Tablet Apps
- ✔ Software Maintenance
- ✔ Software Re-engineering



DATABASE DEVELOPMENT

We offer different types of database development services from design to reporting. Texture Software Technology Limited is experienced in standard database technologies like Oracle, Microsoft SQL Server, MySQL, PostgreSQL and different Big Data and Cloud database systems. We maintain best practices in planning, development, maintenance and security including ongoing monitoring and automation when need.

Services are:

- ✔ Database Design
- ✔ Database Development
- ✔ Database Integration
- ✔ Database Performance Tuning
- ✔ Data Warehouse
- ✔ Database Analysis & Reporting
- ✔ Data Security
- ✔ Database Migration



SOFTWARE TESTING

Texture Software Technology Limited owe it to ourselves and to our clients to deliver the best application it can by providing Software Quality Assurance. We offer different types of software testing services from test case design to test report generation. Texture Software Technology Limited is experienced in Functional and nonfunctional testing. We maintain best practices in test planning, test case design, test environment creation, test case execution, bug reporting process, and finally test report generation.

Services are:

- ✔ Black box and White box Test
- ✔ Integration Test
- ✔ Regression Test
- ✔ Performance Test
- ✔ Compatibility Test
- ✔ Data and UI Security Test
- ✔ Load Test



MOBILE APP DEVELOPMENT

Our team of experienced mobile apps developers and designers can build an app that will live up to your vision enabling you to leverage mobility to maximize productivity. Texture Software Technology Limited is developing business critical solutions for mobile devices for Android, iPhone, Windows Phone and BlackBerry giving you and your team more flexibility when you are moving. Texture Software Technology Limited team is experienced in developing mobile application since 2004 using old timer PDA, Pocket PC and Java enabled phones.

Platforms.

- ✔ Android
- ✔ iOS
- ✔ Windows Mobile



TECHNOLOGY CONSULTANCY

Texture Software Technology Limited provides high-end and mission critical enterprise solutions meeting all your requirements to achieve your ultimate business goal. We offer consultancy services that span the entire IT lifecycle, from business process re-engineering to software system design, development and implementation. Our consultancy services are tailored to satisfy your business requirements with the help of our individual and combined experience in design, implementation, and management of IT and communication systems around the world.

Consultancy Areas

- ✔ Enterprise Solutions
- ✔ Application Development Services
- ✔ Mobile Development Services
- ✔ Software Application Testing Services
- ✔ Technical and Management Training
- ✔ Project Management



IT TRAINING

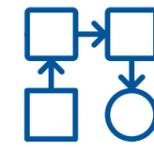
Texture Software Technology Limited offers high-end professional trainings on cutting edge technologies. The trainings are designed and delivered by the industry experts who have expertise in the respective fields. Our basic goal of providing IT training to train professionals who will not only gain the technical skill but also achieve the working capabilities with the best tools and practices of the industry. We offer training on Programming, Test Automation, Project Management, Engineering Drawing and leading ERP Applications like SAP and Sage ERP.

Training Areas

- ✔ .Net Programming
- ✔ Java Programming
- ✔ Database
- ✔ Software Quality Assurance
- ✔ Project Management
- ✔ CAD
- ✔ SAP



We promise only what we can deliver. Then deliver more than what we promise.



HOW WE WORK

We follow Agile Methodology specifically Scrum framework for software development. We have adopted Test Driven Development and Continuous Integration among the different agile practices.

01

PRODUCT BACKLOG CREATION

Before any project work begins, we need to create a product backlog. It replaces the traditional requirements specification artifacts. This is essentially a list of the goals that need to be achieved in order to create a finished product. These are the list of epic or stories listed in order of priority. We conduct backlog refinement sessions to ensure that it contains the appropriate items, are prioritized, and that the items at the top are ready for delivery.

02

SPRINT PLANNING - SPRINT BACKLOG CREATION

Sprint is an iteration, a time boxed effort in which we produce a specified working software. During a sprint planning session, we set a sprint goal and create a sprint backlog from the product backlog. Sprint planning is a collaborative effort involving the Development Team, Scrum Master and the Product Owner to clarify the details of the user stories and their respective acceptance criteria.

03

SPRINT PLANNING - TASKS DENOMINATION

In the second part of Sprint planning session we break down the stories in sprint backlog into tasks which can be tracked easily. The tasks are then checked for dependencies and the required time is estimated. We may also update the sprint backlog as more details are visible at this point. After that, we update the scrum board with stories in story to do section and tasks in the task to do section. The scrum board is used and updated during the whole sprint.

04

WORKING ON THE SPRINT

This is time where the actual coding, testing, UI designing, technical write-ups etc. are performed. We stand for 5-minutes daily scrum meetings to sync everyone with the latest development, improve communications, eliminate other meetings and identify impediments to development for removal, highlight and promote quick decision-making. We track our development work in the sprint board, remaining hours are plotted in a burndown chart.

05

TESTING AND DEBUGGING

This is not a separate phase at the end of coding as done typically, rather it is done inside the sprint. When the stories are ready for review, they are tested according to the acceptance criteria of the stories. The bug is fixed and retested if required. We perform the Integration and regression testing when all stories in the sprint are done. It ensure that the deliverable or increment is in working condition and ready.

06

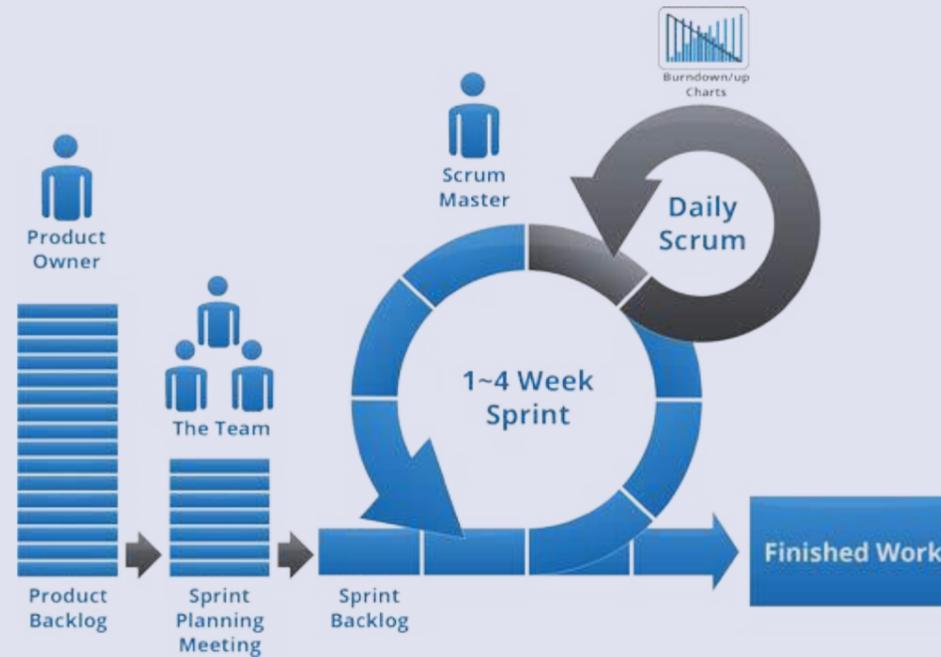
SPRINT REVIEW, RETROSPECTIVE

At the end of the sprint, we hold a sprint review session where everyone is involved. In the session, the work is demonstrated. We also plan for any changes that need to be done according to feedback.

We hold a sprint retrospective session after the sprint is concluded to see what went well, what went wrong and what can be improved in the process. It enables us to continuously evolve and improve.

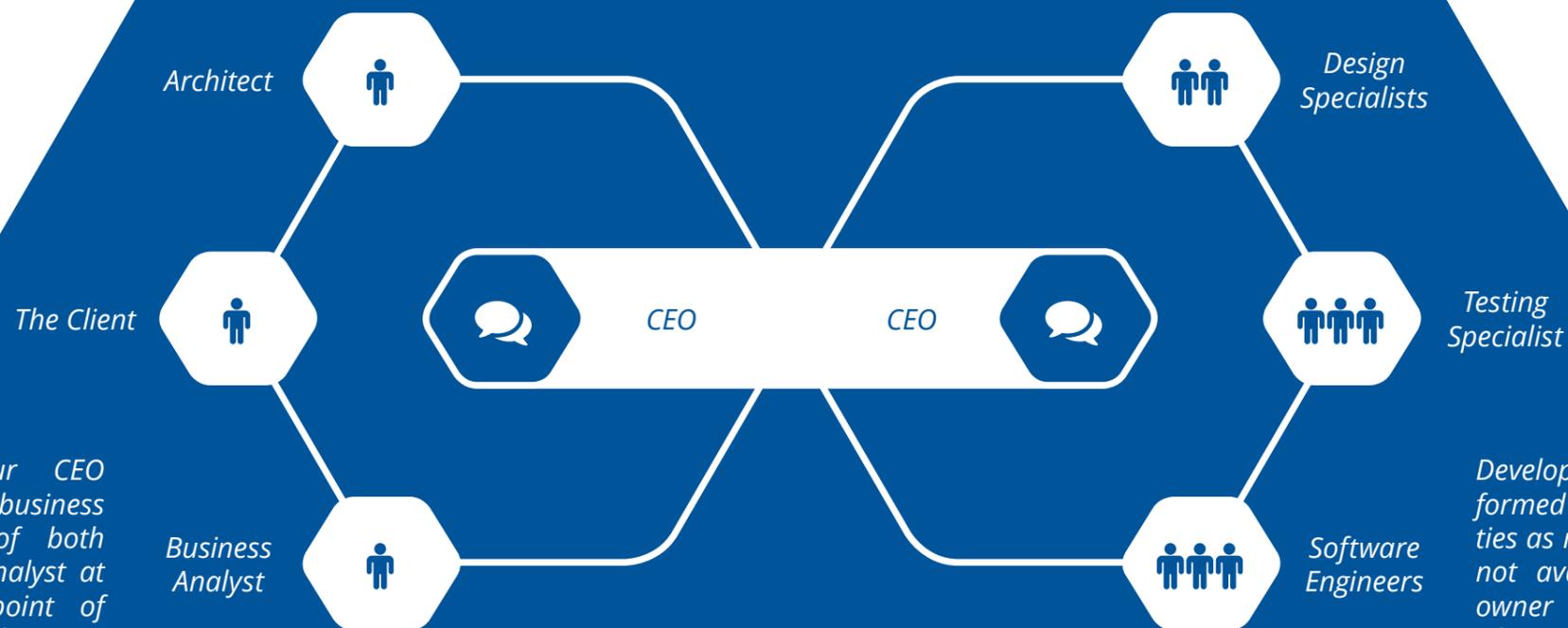
WORK PROCESS

We believe in constant innovation and improvements. The Agile methodology emphasizes communication and collaboration. Our team is flexible to adapt to the emerging business realities. It helps us to successfully manage and accomplish the goals of our customers projects worldwide.



KEY AGILE BENEFITS

- ✓ Increased collaboration
- ✓ Early & predictable delivery
- ✓ Improved quality
- ✓ Adaptable to change
- ✓ Better visibility to risk
- ✓ Increase project control



BUSINESS TEAM

Md Ekramul Islam Khan our CEO is responsible to manage the business team. He is also plays role of both Software Architect and Business Analyst at our end. He is the primary point of contact at our end for both business and technical issues.

DEVELOPMENT TEAM

Development team are cross functional and formed with members from different specialties as needed. In cases when customers are not available for the role of a product owner in agile environment, Md Ekramul Islam Kha does all needful communications with them and acts a PO.



TECHNOLOGIES

Here is a list of tools and technologies used for different software development projects we are offering, including but not limited to,



PROGRAMMING

- C#, Microsoft.net, WinForm, WPF, UWA, ASP.net, Entity Framework, nHibernate, ODBC, ADO.net
- Java, Java Swing, JavaFX, JavaEE, Spring Framework, Hibernate, JDBC
- Android SDK
- Swift for iOS
- JavaScript, JQuery, AngularJS, Bootstrap, Google Maps JS API
- Python

- PHP, Laravel
- Ruby, Ruby on Rails
- Eclipse, Che, NetBeans, Microsoft Visual Studio, Android Studio, XCode
- Microsoft Visio, Rational Rose
- Git, SVN, Team Foundation Server
- Maven, Gradle, Nuget
- Microsoft Installer, Installshield



DATABASE

- Microsoft SQL Server
- Oracle Database Server
- MySQL
- PostgreSQL
- MongoDB
- Apache Cassandra, Hadoop
- DynamoDB



REPORTING

- iReport
- Crystal Report
- Microsoft Reporting Server
- Microsoft Client reports
- HTML5
- CharJs, Google Chart, Flot



PROJECT MGMT.

- Scrum, TDD, CI
- Microsoft Project Server, Microsoft Project
- Jira
- Trello, Redmine



TESTING

- MSTest
- NUnit
- JUnit
- TestNG
- Selenium (Java/C#/Python)
- Apium
- LoadRunner

“ Our clients see software as a source of growth, as a way to create their next flagship product.

CREATIVITY.

INNOVATION.

SUCCESS.

The commitment to deliver a resourceful and impeccable performance is mainly achieved through our customer-oriented approach. This implementation plays a crucial role throughout our milestones, and leads us to be acknowledged by these awards and certificates

CERTIFICATIONS



OUR CLIENTS



Texture Software Technology Limited is a global full-cycle software development company with niche expertise and a focus on the latest technologies. Since 2015, we have been helping companies achieve their goals with impaction, industry-specific software solutions. We are proud to earn the trust of world-class brands.

Future Procurement Planning for Business Expansion In 2020

- Planetarium
- Damage Control Simulators
- Fire Control Simulators
- Ship's Bridge Simulators
- Engine Room Simulators
- Turbo Diesel Simulator
- Steering Simulators
- Small Craft Simulators
- Gas Turbine Simulator
- Survival Craft Simulator
- Cargo Handling Simulators
- Communication/GMDSS
- ROV Simulators



FAQ

01

Does this long-distance outsourcing work?

Definitely, it works. We are working on outsourced projects since 2007. It entirely depends on the company you are working with. We keep in touch and update the progress regularly over phone, skype and other online system. Furthermore, if a company is practicing agile, that means you are in close collaboration with them, we follow Agile Methodology specifically Scrum method for software development.

02

Can I expand the system if required in future?

We develop software keeping in mind that a product always evolves. We design the system using separate layers for each concern making a loose coupling. You may want to convert a desktop based application into a web application. As the business logic, data access and infrastructure services remain in separate layers, you will not need a complete rewrite, developing a web UI in the presentation layer will do the work. Same goes about database and so on.

03

How do you ensure quality?

We ensure quality from the very beginning to delivery. We have adopted Test Driven Development, it is a practice in which a test is written first and actual coding is done to pass the test. Our developers write unit test as many as required to maximize the code coverage. We conduct Integration test, regression test and automatic UI test at the end of each iteration. We regularly arrange SQA related training for the development team to increase awareness.

04

How do you keep the cost low?

This is true that we charge lower for the same quality jobs done in the US or Europe. However, this is not done comprising team with amateur members, neither by developing substandard software. We operate from Bangladesh, where living costs are lower; and the primary reason is that we have our processes, templates, software libraries ready for work which gives us advantage to develop quality software by properly utilizing resources.

05

How do you assure confidentiality?

We do not even add your project name in our portfolio. The software product which we develop for you on basis of "Work made on hire" is entirely yours. We may sign non-disclosure agreement as required. Our employees are bound by company confidentiality and non-disclosure agreement. We have also had our privacy policy defined to protect your privacy. Please refer to www.tstlbd.com/privacy.



“ Feel free to contact us for any query or suggestion



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