

Organization Profile
On
MODHUMOTI TECH

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General Information

Corporation Name:	Modhumoti Tech
Type of Business	Ownership
Founders	Rokibul Mina (Proprietor)
Registered Address:	115/1 Ibraheem Pur, Kafrul, Dhaka.
Banking Relation:	BRAC BANK
Registration:	C04-34605
Trade License:	04-34605
TIN Number:	346623559191
VAT Number:	17041062543

Thank you for your interest in Modhumoti Tech

The information contained in this packet provides you with a brief introduction to who we are, what we do, and how Modhumoti Tech can be of value to your business. To accomplish this, we present an overview of our services, highlight our capabilities, and offer some brief examples of our experience. The content is broken down as follows:

- Corporate Overview
- Experience
- Available Services
- Development Projects
- Client References
- Contact Information

Because every client's project poses its own set of unique challenges, it is impossible to compose one document that completely addresses everyone's specific needs. What we have attempted to do in the following pages is simply provide a glimpse into some of our capabilities. Modhumoti Tech is a full custom services firm. As such, it's our business to quickly adapt to meet our clients' diverse needs... and we have a proven track record of doing just that.

We are always interested in exploring new projects, so if you're interested in discussing your particular development challenges with us, we're confident that our staff of experienced professionals can be a valuable addition to your team.

CORPORATE OVERVIEW

Who We Are... Modhumoti Tech is a software Development & training services firm based in Dhaka, Bangladesh. We have extensive experience in many diverse areas of both software development and providing IT Training. Our experienced staff of professionals has worked with a wide array of platforms, languages, and tools in the course of our various projects.

What We Do... Quite simply: we train people and write code. However, unlike most software companies, we realize that's only part of the job. We don't just write code... We *develop professional software*. This is why our clients choose Modhumoti Tech. Many companies can find programmers to generate code. However, few have the experience to produce professional quality software and trainer.

Our ability to develop code is only the beginning of our capabilities. Being a “custom” firm, Modhumoti Tech *is* able to provide our clients with a variety of services. A few of the services available from Modhumoti Tech include:

- Development
- Project Management
- IT Training
- IT Support and Network Administration
- Complete Turnkey Systems
- Testing and Quality Assurance
- Feasibility Studies
- Technical Documentation and Training Services

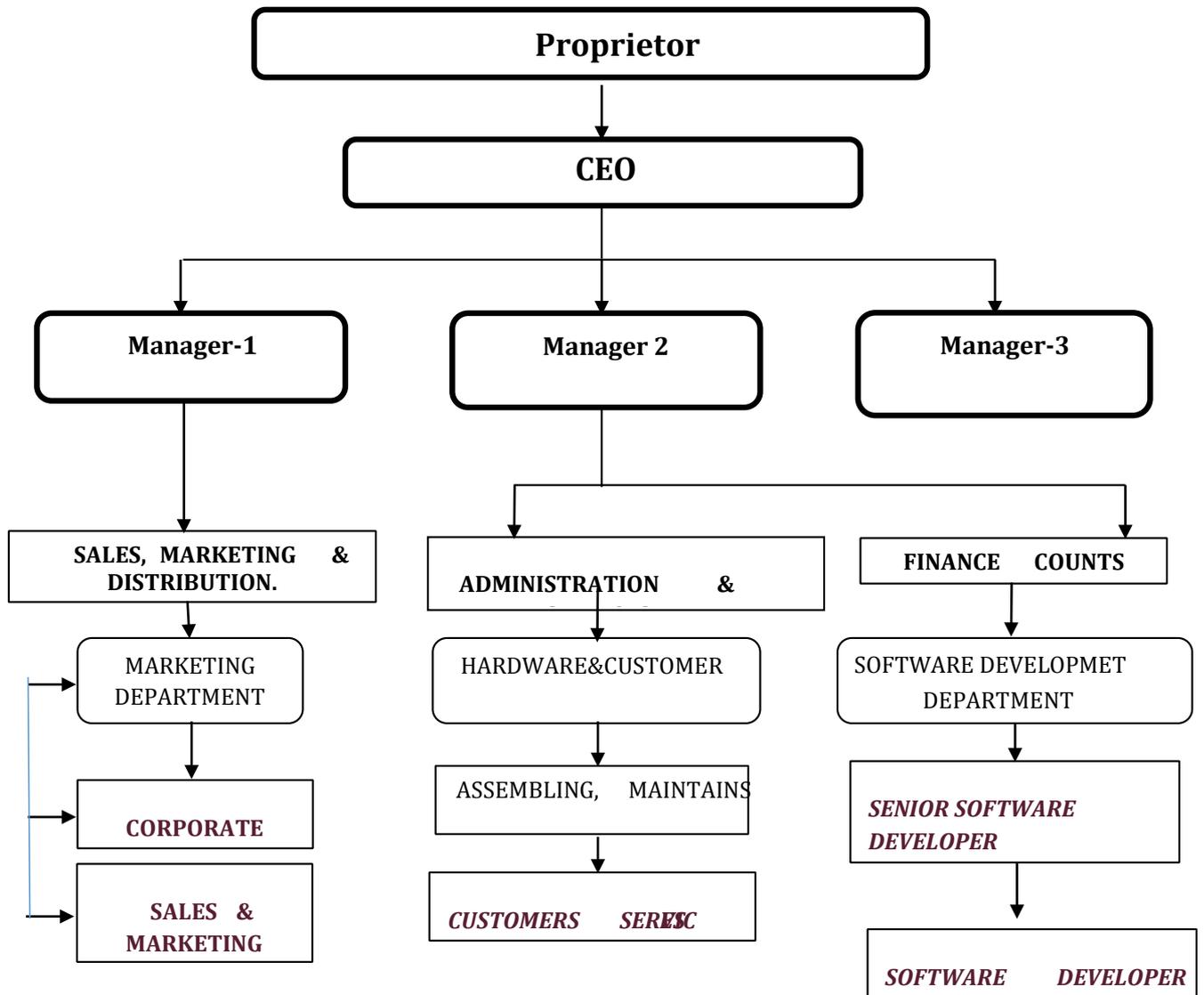
Modhumoti Tech services are available on both a fixed and variable cost basis.

Partnerships... Our goal at Modhumoti Tech is to become our client's first choice for software and training services. To accomplish this, we strive to exceed our client's expectations. Modhumoti Tech clients cannot simply be satisfied with the job we do... they must be *impressed*. In this manner, Modhumoti Tech strives to build lasting partnerships and ensure client satisfaction. It is upon this foundation that our clients are confident in returning for future development needs.

Experience... Providing quality software services begins with experience and ends with dedication. Our professionals have years of experience in design, development, and testing of countless software projects. It is this experience, along with our dedication to giving clients the best quality service possible, which sets Modhumoti Tech apart from other firms.

A Proven Track Record... Modhumoti Tech has a proven track record of providing high quality, custom software and project management services and trainings. Our client list includes Industries, government agencies, and small businesses, schools, colleges and universities. Our experience is broad and spans the complete software development cycle.

ORGANOGRAM:



Dynamic... As a custom software development firm, Modhumoti Tech has amassed an impressive resume of projects. It's the custom nature of our development projects that has enabled Modhumoti Tech to acquire vast experience in many diverse areas of software development. Our experience, in conjunction with our quality personnel, enables Modhumoti Tech to be dynamic enough to tackle almost any software development project.

Modhumoti Tech has a proud history of utilizing experience to provide our clients with the best services possible. This difficult task is accomplished by applying experienced personnel

to every project. **Modhumoti Tech** was founded on the principle of gathering an elite group of software engineers and professionals, and leveraging their collective abilities. Naturally, each of these "producers" brings their own particular specialization and experience to the table. Once they join the **Modhumoti Tech team**, we cross-train our consultants to diversify and increase their overall skills. The result for our clients is a group of individuals that can genuinely contribute and have a positive impact on development projects.

Areas of Expertise... **Modhumoti Tech consultants** have experience in many different aspects of the development process. Because we are a custom firm, there are no limits on what projects we can undertake. It is this ability that has enabled **Modhumoti Tech** to accumulate experience in so many diverse areas. A few of these include:

- Application Design, Development, and Testing (GUI, Database, etc.)
- Web Development (Internet/Intranet)
- IT Training
- Web-Enabling Applications
- Mobile Application
- Game development and consultancy
- Engineering, Scientific, and Data Collection
- Point-of-Sale and General Business Services Applications
- System Architecture and Implementation
- Client/Server Applications and Distributed Systems
- Systems Integration
- Platform Migrations and Code Porting
- Object-Oriented Design and Analysis
- Project Management Consulting
- Technical Documentation and Training

Languages, Platforms, and Tools: Another advantage of providing custom services is that

Modhumoti Tech consultants have gained extensive experience with a wide variety of languages, platforms, and tools during the course of our projects. In addition, The Messenger consultants have become experts at adjusting quickly when faced with new development environments. We are able to rapidly "come up to speed" on existing projects. The following lists just a few of the languages, platforms, and tools with which we have experience:

- **General Languages:** Objective C, C#, Java, Python
- **Web Technologies:** PHP, .NET, XML, HTML, CGI, Java, JSP, J2EE, J2ME, ASP, VBS, Web Servers, Mail Servers, Firewalls, IIS, Apache, Tomcat, mySQL, and more
- **Database:** MySql, JDBC, SQL, Access
- **Android:** We have strong android team. All of our expert engineer working in android platform for more than four years. We work on native android which provide faster response of app and ensure the quality.

- **iOS:** We have strong iOS team with expertise in SWIFT language who are developing excellent iOS apps.
- **UI/UX:** We believe in “first impression” which is very important for product and that’s define by our awesome UI/UX engineer.
- **Web and Enterprise Planning Solutions:** We have strong web team who provide professional & responsive website with backend support.
- **Wearable:** We also have expertise working in Google Glass, Apple Watch, Pebble, & Chrome cast apps.

Software Development

We develop software solutions, ranging from specific modules and components, to complete, large and complex solutions, which include training, support and global implementation. We understand the diverse commercial needs of modern businesses and how custom built software can be used to improve performance and profits. We can provide you our development services whether you need custom programming of existing facilities or the creation of new software based products. Starting with a review of your current business process, we develop software solutions that integrate seamlessly with any existing systems and rapidly enhance your potential to perform.

Mobile APPs Development

Modhumoti Tech is able to develop Mobile Apps that enable your clients to engage with you at their convenience. These Mobile Apps help add value to your products and services, with latest information, best offers, sources and routes of contact, and entertainment. They technology ideally suited to your special needs. Modhumoti Tech has an abundance of knowledge, skills and experience combined with creativity in Mobile Apps development, to serve your business. Our work covers all ranges of Mobile App needs focused on techno-creativity to best increase your business potential, in a very competitive field.

Training

Modhumoti Tech approach to training is this: Make the most advanced and up-to-date courses, materials and instruction even more advanced by tailoring them to the specific learning styles, needs and environments of the people. So we combine industry-leading learning content with ways to deliver that content that work for any work environment. And we accomplish that by getting to know the businesses we serve and tying our learning solutions to real business objectives.

We support e-learning and we have online Learning Management system online Certification and competence assessment system.

Resource Team:

CEO	1
Corporate Analyst/Advisor	3
System Analyst and Analyst Programmers	3
Programmers and Designers	8
Project Manager	4
Support Engineer	8
Marketing	6
Administration and Accountant	2
Guard and Others Stuff	3
Outsourcing Trainer	25
Total	63

Information about Manpower

- All of our programmers are CSC/CSE graduate or at least bachelor from a related discipline.
- The CEO/CTO has around 7+ years' work experience in the IT industry.

Product:

Online Learning Management System

Online Society Management System

Online Shop Management System

Online Hotel Booking System

Online Library Management System

Online Tailoring Management System

Online Beautification Management System

Online School College Management System

University Admission System

Online Patient Management System

E-commerce Software-online store management System

NGO Information System

Garments ERP

Publication ERP

Housing and Builders Solution

Courier Service System

Event Management System

Multilevel Marketing System.

MLM and Advertising System

Advertising System

Network Infrastructure Design and Implementation.

Information Technology Enable Service Product.

Computer Equipment and Software.

Service:

IT Training Program and Placement Assistance in market place

Network and ISP Specialized Software Installation and Configuration Service.

IT Outsourcing.

Customized E-commerce site development.

Consultancy.

Consumers:

Government and Private Organization (B2B) Consumer
(B2C)

IT Training Program and Placement Assistance in market place

As a new generation training company we have a firm commitment to our Course Participants. We want to ensure that there is a measurable impact and sustainable change from learning experience, in short that Participants are able to apply their learning to real business problems. So, we believe that the reinforcement of learning is vitally important.

We provide training on various courses and platforms. They are enlisted below.

- Basic Computer Literacy training
- Game Development
- UI/UX Design
- Mobile Application Development (iOS)
- Mobile Application Development (Android)
- Digital Marketing
- Web Design
- Web Development
- Graphics Design
- SEO
- IOT
- Software Testing and QA
- Ethical Hacking

Resource Team:

SL No	Name	Designation	Education	Experience(year)
1.	Hossen Asif Mostafa	Team Leader Programmer and Trainer	MSc, BSc in CSE, BUET	12
2.	Md. Abdus Shobhan	Lead Developer and Trainer	BSc in CSE, IBIAS University	10
3.	Md. Shahdat Hossain	Senior Programmer and Trainer	BSc in CSE, CUET	5
4.	Din Islam Milon	Programmer	BSc in CSE, RUET	3
5.	Mahbubur Rahman Milon	Programmer	BSc in CSE, RUET	3
6.	Nazmul Hasan	Programmer and Trainer	BSc in CSE, KUET	5
7.	Md. Fazle Rabby	Programmer	BSc in CSE, CUET	4
8.	MD. Jisan Hayder	Game Developer and Trainer	BSc in CSE, IUB	3
9.	Rezaul Evan	VFX Developer and Trainer	BSc in CSE, IUB	3

10.	Md Emdadul Haque	Environment Designer and Trainer	BSc in CSE, IUB	2
11.	Mehraj Maruf	Jr. Developer and Trainer	BSc in CSE, IUB	2
12.	Chamak Hasan	App Monetization Expert and Trainer	BSc in CSE, KUET	3
13.	Rj Noman	App Monetization Expert and Trainer	BSc in CSE, RUET	
14.	Golam Sarwar Mostofa	Chief Network Engineer and Trainer	MS(CSIT)	10
15.	Apurbendu Halder	Chief Sales and Marketing Executive	MBA(NSU)	12
16.	Apel Mahmood	Senior Sales Executive	BBA(BU)	7
17.	Parvej Mamun	Sales Staff	Honors(Social Science)	3
18.	Md. Nur Hossain	Support Staff	H.S.C	3
19.	Md. Dilip Sarkar	Support Staff	H.S.C	1

Infrastructure:

The company has 50+ computers to it employee and high speed data communication and back up service.

Equipment:

Ability to increase computers and infrastructure up to three times upon requirements.

Backup power supply.

Scanner.

Printers.

Photocopier.

Communication:

Wireless Broadband line for high speed communication Wireless routers.

Video Conferencing facilities.

Manpower:

High skill technical and administrative team with proven professional and academic track records.

Around the clock service using shift duty.

Project Name: UI/UX and App Monetization Training at Bagmara College

Duration: September 2015 - November 2015

Type: Degree College

Contract Type: Direct

Completed Year: Fully Completed 2015.

Description of Work:

- App Monetization Curriculum
 - - Introduction
 - Trivial Drive App
 - In App Purchase App
 - In App Billing and publishing
 - Testing Monetization
 - Placement in market place
- UI/UX Design Curriculum – -
 - Introduction to UI/UX Design
 - Mobile UX Design Trends
 - UX Discovery, Assessment & Planning
 - Wireframing to Prototyping
 - User Interface High Fidelity Design
 - During Development - Building the UX

Lab Setup

Modhumoti Tech has one of the best premium schools for Game Design, Development and Entertainment industry. Over the past few years, we built a reputation as a best gaming institution in Bangladesh. Throughout Mobile and pc Game, Art and Entertainment industry. Students of us have made their names in working on award-winning games, Mobile app and advanced UX/UI, Web Designing, Web Development.

We have an extensive lab facility for our students. With software and hardware being upgraded almost every year, our dedicated games development labs keep up with the high standards and specifications of the games industry, ensuring students ready for work. The Game Development Centre features labs with high-performance PC workstations and game consoles. Each PC is equipped with high-end graphics cards for interactive computer graphics programming, and multi-core processors with increased memory for high-performance game development for PC, mobile, and game console platforms.

The labs include dual-screen set-ups that simulate game development industry work environments, and encourage Agile Development team processes using Scrum.

We have divided our lab into several section/rooms

- **App Monetization Lab**
This lab has a number of high-end development work suites, mobile phones, our own developed payment gateway, Marketplace and monetization BOT.
- **Games Lab**
This classroom is used for our IMS 201 and Game classes. It has 40 dual boot iMac workstations with dual monitors and two screens with a 3D-capable projector.
- **Engaging Technology Lab**
This lab has a number of high-end development work suites, projection walls, smart boards, Oculus Rifts (DK2s), Wacom Cintiqs, paper prototyping kits, MIDI controllers, mobile devices, etc.

LAB Overview

Area	600 Sqft
Wi-Fi	Yes 10Mbps Dedicated
Library	Yes
Locker for Students	Yes (40 Lockers)
Student Lounge	Yes
Prayer Room	Yes
Washroom	2 (Male &Female)
Power Backup	5 hours with Nanosecond up-time
Air-condition	Central AC 5ton

Engaging Technology LAB:

Quantity	Item	Description
2pc	SMART Board® 4000 Series	Touch technology: Infrared Multi-touch capabilities: Ten simultaneous touch points Optimal resolution: 4K UHD 2160p 3840 × 2160 at 60 Hz
20pc	Wacom Intro Draw Large	Type: Pressure-sensitive Active Area: 152 x 95 mm (6.0 x 3.7 in) Multi-Touch: YES
25pc	Controller	XBOX 360 Controller. Sony PS4 Controller with Driver
25pc	Mobile Device	Iphone5 (10pc), HTC Desire EYE (5pc): OS- Lollipop Samsung J5 (5pc): OS- KitKat Sony z2 (5Pc): OS- Ice-cream Sandwich Walton Primo(10pc): OS- Honeycomb

Lab Pictures

Lab with dual Boot



Lab with Windows PC



Our Policies

Attendance: Students are expected to attend all classes when scheduled. If one misses two classes in a row, the Office of Academic Support and the Director of Student Affairs will be notified, and they will follow-up with the student to make sure that all is well. Absences will jeopardize student's grade.

Laptop Computer Policy: While most students find that taking notes by hand in class is quite sufficient for review purposes, you are allowed to use a computer in class for writing lecture/discussion notes. However, student are asked not to use computers in class to write e-mails, connect to social media or other such activities, as this is quite disrespectful and distracting for me and other students. Failure to show this courtesy will result in a significant reduction of one's class participation grade.

Late Assignment Policy: Late assignments will be deducted grade point per day it is late. All work must be handed in in order to get a passing grade.

Academic Honesty: We expect that students abide by the highest standards of intellectual honesty in all academic work. We assume that all students do their own work and credit all work or thought taken from others.

Disability and Resource Statement: Any student who has the impact of a disability will be taken one to one classes with special care.

Trainee Management System:

A Learning Management System (LMS) is a web-based application through which learning content is delivered and managed. An LMS is tied to on-line and off-line training, administration, and performance management and includes functionality for course catalogs, launching courses, registering learners, tracking learner progress and assessments. An LMS combines a front-end for the learner with a back-end for administrators and instructors. This LMS seamlessly displays, in a browser interface, real-time information drawn from a database. It also allows for competency-driven assessment and course associations. It integrates online quizzing and evaluation processes, permitting accurate, automated measurement and reporting.

The LMS is designed to guide learners through a simple process intended to achieve the goal of assessing and maintaining competencies, registering for recommended courses, and accomplishing training. Below are descriptions of the pages available to learners in the LMS, and how to use them to achieve assessment and get trained.

All pages are accessible via the navigation bar on the left hand side of the Home Page. In addition to the pages outlined in this guide, the navigation bar offers links to 'Logout' of the LMS, as well as 'Edit Profile'. Here one can update personal information regarding their account.

Features:

- Addresses online and offline training, administration and performance management
- Includes functionality for course catalogs, building courses, launching courses, registering students, tracking student progress and assessments, and creating reports
- Has a front-end for the learner and a back-end for administrators and instructors
- Integrates online quizzing and evaluation processes, permitting accurate, automated measurement and reporting.
- Permits centralized course and learner administration to better meet agency objectives
- Can be designed, developed, and/or customized specifically for the types of users targeted by the system.

Student Materials

Each course includes a Participant's Guide that may be printed or saved to user's computer, attachments, applicable links to topic related resources, etc. Some courses also include a glossary of terms. **Testing**

Each course contains a comprehension quiz that ensures participants grasp the material. Participants are always given the option to print quiz results.

Personal Home Page

Each user of the system gets a personal home page. A user's home page will display their assigned courses, assigned curricula, event notifications, incomplete courses and completed courses.

Site Administration

The powerful site administration area provides the ability to easily search for users, add / edit / or make users inactive, assign and monitor training by user, department or the entire organization.

Tracking and Reporting

Generate reports based on a host of different queries or statistical information including date range, individual user's data, courses completed, and number of user's who have completed course by department. The advanced reporting engine allows you to create custom reports by selecting exactly what you want to see on a report before running it.

E-mail Notification

The system allows you to set an option to automatically email managers when any user has completed a course, section, curriculum, or test. Managers can notify users that courses or curricula have been assigned to them. Managers can also notify users about training information or organizational events

Interactive Calendar

An interactive calendar displays the (due) dates of any courses, curricula, classes or events in the system. Users can also use the interactive calendar to keep track of personal appointments. Due dates and events can also be downloaded to your Outlook calendar.