



CONTACT US



WE PROVIDE

CREATIVE IDEAS

TO GROW YOUR BUSINESS

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**COMPANY
PROFILE**



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We serve digital growth potential to agencies. We offer business owners multiple means of expanding their domain & reach from local to worldwide under creative and smart IT management. We try our level best to provide a one-stop solution as we approach to develop 22nd-century software.



MESSAGE FROM THE MANAGING DIRECTOR

We believe in hard work.....

Semicolon IT Solutions, well known as "Semicolon", is a Bangladeshi local software development company and business solution provider, established in August, 2016, to steer customers through the next generation of business innovation powered by technology with state-of-the-art business automation, website and web-based software development as well as consultation services. Semicolon is specialized in microfinance institutes, school management as well as various government projects. For companies operating in the information age, we help to leverage new technologies to competitive advantage. We deliver high value innovated solutions by bridging the gap between business and technology.



Semicolon IT Solutions is proud to have worked with various Government organization like Bangladesh Water Development Board (BWDB) Bangladesh Agriculture Development Corporation (BADC) and private organizations across the country to build cutting edge web base application which meet key business needs and compliance requirements. We provide our clients with game-changing technology strategy, robust applications that are focused on reducing costs and times to build high-quality applications that rapidly improve operational efficiencies to unlock key business value.

We are specialized in developing varied automated solutions to businesses in the fields of government, NGOs and private businessmen as we have proved ourselves exceptional and innovative with unique products, techniques and capabilities. We have tailored and sharpen ourselves even to catch up to projects beyond our country.

Semicolon IT Solutions has established its base at the renowned Sheikh Hasina Software Technology Park, Jashore, Bangladesh. Additionally, we run an IT training in our facility as well, so as to develop some skilled manpower to contribute to the GDP of our country.

Message From Chief Operating Officer

Our Challenges never end.

We, Semicolon IT Solutions , are the company to ensure the future strong through software development, specialized in customized software production and IT enabled training.

We have the latest programming language skills/experiences and excellent human resources. We promote business with our strong spirit that is to fulfill customers' requests at all times. Our company also creates what customers need to realize the glamorous dream they have. Also our skilled trainers contribute to render an affluent IT trained society. These are our motivations.

While improving our professional skills and learning the latest technology every day, we keep on challenging as the group of proposing-style system engineers.

Moreover we provide high quality and value-added services to customers and societies as our "highlighted skill," and aim for even bigger global contributions.



BIPRODAS ROY
Chief Operating Officer



CERTIFICATE OF REGISTRATION

This is to certify that the Quality Management System of

SEMICOLON IT SOLUTIONS

Level-11, Sheikh Hasina Software

Technology Park, Jashore-7400, Bangladesh

has been assessed and registered by Frenchcert as conforming
to the requirements of:

ISO 9001:2015

For the following Scope

Custom Software Development, Web Design &
Development, IT Consultancy and Training

Certificate Number : 2011120800101
Issue Date: 12th Nov, 2020
Valid Until: 11th Nov, 2023
1st Surveillance on or before 12th Oct 2021
2nd Surveillance on or before 11th Oct 2022
Revision: 00

A handwritten signature in black ink, appearing to be 'Zhang'.



Director:
FrenchCert UK Ltd.
(Former known as TUV Certification UK Ltd.)
Regd. Off: Armstrong House, First Avenue, Robin Hood Airport, Doncaster, South Yorkshire, England, DN9 3G3, United Kingdom
Mail: info@frenchcert.com
Certificate can be verified on www.frenchcert.com and Accreditation Board's website: www.ab-cab.org

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Certificate Sertifikat сертификат Chứng chỉ



Semicolon IT Solutions has established its base at the renowned Sheikh Hasina Software Technology Park, Jashore, Bangladesh. Additionally, we run an IT training in our facility as well, so as to develop some skilled manpower to contribute to the GDP of our country.

ABOUT COMPANY

It all began in 2016 ...

Semicolon IT Solutions, well known as "Semicolon", is a Bangladeshi local software development company and business solution provider, established in August, 2016, to steer customers through the next generation of business innovation powered by technology with state-of-the-art business automation, website and web-based software development as well as consultation services. Semicolon is specialized in microfinance institutes, school management as well as various government projects. For companies operating in the information age, we help to leverage new technologies to competitive advantage. We deliver high value innovated solutions by bridging the gap between business and technology.

Semicolon is specialized in microfinance institutes, resettlement benefit software, budget automation and monitoring as well as various government and various custom projects. We have tailored and sharpened ourselves even to catch up to projects beyond our country.

OUR MISSION & VISION

We often describe ourselves as Fantastic Four. All of us were employees of different companies. Despite having differences in ideologies, we shared a common liking to developing software. This is the only cause for which we came together and decided to form a software development company. So, here we are to describe our software company as "Semicolon IT Solutions".

We believe in hard work. We start small but envision big and our dreams are bigger than our shadows. We focus on building efficient, robust and user-friendly software systems using cutting edge software technologies. Commitment, Growth and Learning are in our DNA.



We are committed to offering unrivaled business automation consultation and automated solutions in addition to a unique technical support to our valuable clients. Our vision is to become a world-class software development firm so as to provide clients with innovative business solutions by utilizing industry standards and technology.

OUR CORE VALUES –

We are challengers.



We are passionate about our work.

Growth and learning are in our DNA.



We are generous givers not self-serving takers.

We can do a lot more by doing less, better and faster.



Team work is our strength.

Trying to lead with quality.



We care our clients.



LEADERSHIP

We are always evolving as the needs of our customers change and as new opportunities are created in the market.

TEAM WORK

We work closely with our clients to ensure that the solutions we provide are tailored to meet your needs and challenges.

CLIENT RELATIONSHIP

Since our clients are important to us, we are expected to go an extra mile to reach their growth and success.

STRENGTHS - We can and we care ...



CUSTOM SOFTWARE DEVELOPMENT:

Our manpower is well-equipped with knowledge for designing and developing various types of web applications – software that run over internet. Our products are device friendly – they run all kind of devices with seamless performance and user experience. Our products are user friendly that come from researching user demand and needs. Our clients can access and fully use our products from anywhere in the world where internet connection is available, hence called web-based software / web applications. These applications can be installed and operated without internet connection as well sacrificing "access from anywhere".

Our varied products include, among others -

- » Microcredit/Microfinance/Loan management software
- » Coastal embankment improvement project (BWDB) under the World Bank
- » Inventory/Stock and POS
- » Shop management software
- » Case management software
- » Seeds management software
- » Office management software
- » Complete Corporate/Office ERP
- » School/College management software
- » Accounting software
- » LPG management software
- » Tiles shop management software
- » Hospital/Clinic/Diagnostic center software
- » Software for doctors and lawyers – patient/client history database
- » Custom software
- » And many more ...

WEB DESIGN AND DEVELOPMENT:

We have professional web designers and developers well versed with web technologies to design and develop all kinds of static and dynamic websites.

Our projects include-

- » Corporate websites
- » Institutions/Organization/Office websites
- » Travel agency websites
- » Tour booking websites
- » School/College/University websites
- » Shop/Business center/Market plaza websites
- » E-commerce websites
- » Multivendor e-commerce websites
- » Hotel/Restaurant/Cafe websites
- » Hotel room booking websites
- » Government Offices/organizations/institution websites
- » NGO websites
- » Microfinance institutions websites
- » Hospital/Clinic/Diagnostic center websites
- » Coaching center websites
- » Startup/Creative agency websites
- » Personal/Portfolio websites
- » Blog websites
- » Product showcase websites
- » Bidding websites
- » Custom websites
- » And, many more...

GRAPHIC DESIGN:

We have experienced and skilled graphic designer to create the creativity, design the art so as to make you stand out.

Our projects include-

- »» Logo design
- »» Business card design
- »» Invitation card design
- »» Social media graphics
- »» Web graphics
- »» Book cover design
- »» Photo manipulation
- »» Menu card design
- »» Brochure design
- »» Leaflet, banner, poster, flyer design
- »» Letter head and email template design
- »» Custom design
- »» And many more ...

DIGITAL MARKETING:

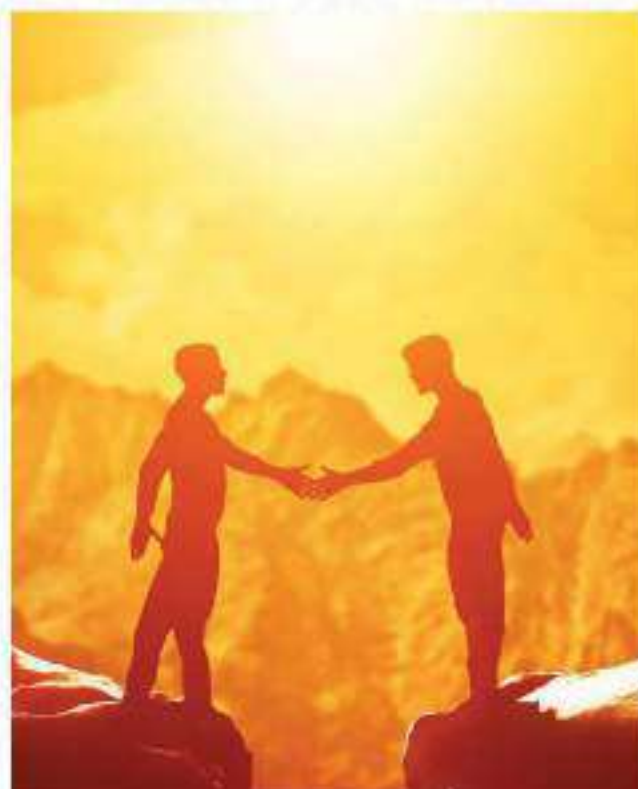
Digital marketing is one of the major keys of success in modern age in the web world. There are a few businesses that do not need digital marketing now a days, even if you don't own a website. We have an enthusiastic and analytical team of digital marketer who specializes in driving traffic and hence making to ranks in search engine (Google).

Our services include but not limited to –

- » Keyword research
- » Competitor analysis
- » Search Engine Optimization (SEO)
- » On-page SEO
- » Off-page SEO
- » Social Media Marketing (SMM)
- » Content writing
- » Facebook marketing
- » Pinterest marketing
- » Twitter marketing
- » YouTube marketing
- » Link building
- » And more ...

COMMITMENT – Value and relationship ...

As part of customer values and commitment towards them, we aim high to provide a high quality custom software service meeting customers' demands and anticipated time. We provide high quality services by a strong and experienced cadre of enthusiasts. With relevant experience, firm discipline and enthusiasm in working with both national and international customers, we believe to offer outstanding merits in terms of quality production and customer care services. Effective teamwork, Harmonious and efficient collaboration between team members encourages us to combine individual strengths to deliver the best team results matching customers' expectation. Goals to raise more added values – since creating and increasing added values in every project are at the top of our agenda, we always focus on producing beyond customers' expectation. By this, we can form and maintain not only a long-standing association but also the long-term commitment to the full development of our company.



Our passion for programming knows no limits. We have a real passion for building IT capabilities that are reliably valuable to life. Our willingness to learn is a huge advantage. The thorough understanding of IT infrastructure gives us an edge in the technology society. The company's non-hierarchical structure motivates the relationships and mutual understanding in working between team-leaders and team members. Our union is strength. Teamwork is one of our core values.

IMPLEMENTATION
RESEARCH
MANAGEMENT
OPERATION
DESIGN
SYSTEMATIC
SOFTWARE
ENGINEERING
TESTING
MAINTENANCE
DEVELOPMENT
APPLICATION
PROGRAMMING
PROCESS
METHOD
DOCUMENTATION
REQUIREMENTS

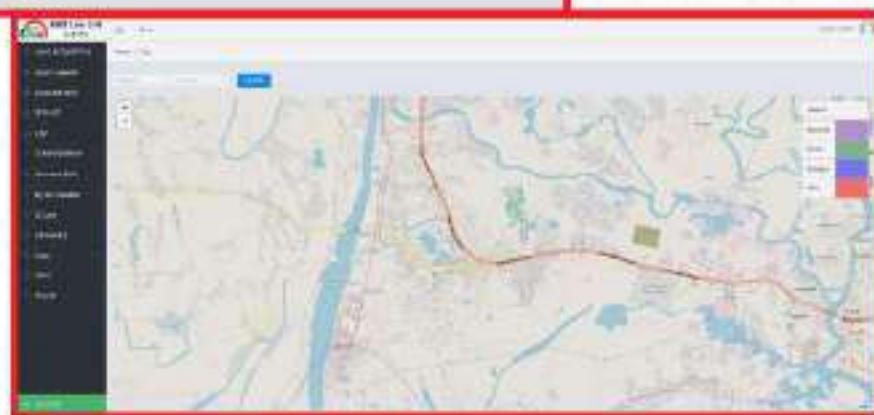


SOFTWARE ARSENAL –

Feature-rich and within budget, The software we have developed...

Software For MRT Line-5 N Land Acquisition & Resettlement Management Tracking System (LARMTS)

Dhaka, the capital of Bangladesh and home of around 20 million inhabitants, has been facing difficulties in serving the demand of its citizens in terms of transportation as the traffic condition in the streets is getting worse day by day. To better address the rapidly deteriorating situation, the government had performed several research. Now metro rail is not a dream anymore but a reality. At the same time, Bangladesh has already entered the era of digitalization. To achieve the millennium goal of Digital Bangladesh, Semicolon IT Solutions has become an assisting force in the development of such digital web application for the People's Republic of Bangladesh as a means of digitization, swift work response and results, not to mention, modernization. We have developed this web-based software commissioned by Japan International Cooperation Agency (JICA).



Coastal Embankment Improvement Project (BWDB) with World Bank

We take pride in the fact that we have been selected for such a prestigious project lay our creativity upon. The World Bank operates several multisectoral projects in Bangladesh, and Bangladesh Water Development Board (BWDB) happens to be one of the most prominent ones among the public service providers. Semicolon IT Solutions has been commissioned to do the bidding for the Phase – 1 of the Coastal Embankment Improvement Project (CEIP). We have worked our heart and soul in the development of the software (web based app) that matches the demand of both World Bank and BWDB. CEIP-I Feasibility Study and the Conceptual Designs have been prepared for 17 polders in 13 upazilas under seven coastal districts – Satkhira, Khulna, Bagerhat, Pirojpur, Jhalokathi, Barguna and Patuakhali. The project in the four polders under package-1 will cause relocation of 5453 project affected units (PAUs) including residential households, shops, community properties and other units from private and GoB land.



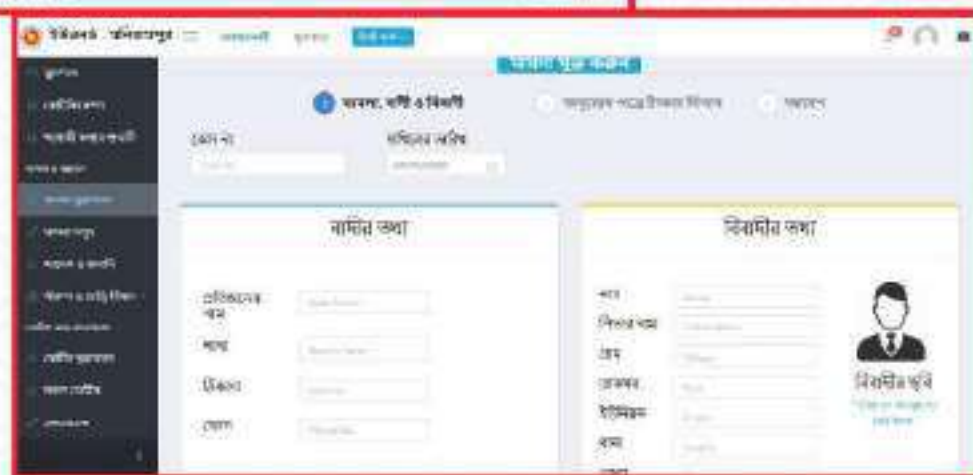
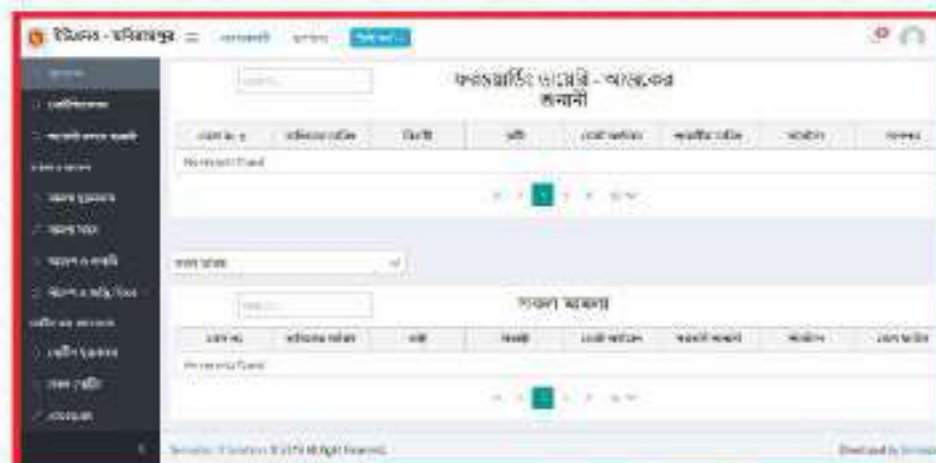
Grantee Submission Form (* marked fields are mandatory)

Project Name *	Address *	Photo *
Project Location *	Polder ID *	Phone No. *
Name of community *	Name of other contact *	Gender *
Dist. *	Upazila *	Name *

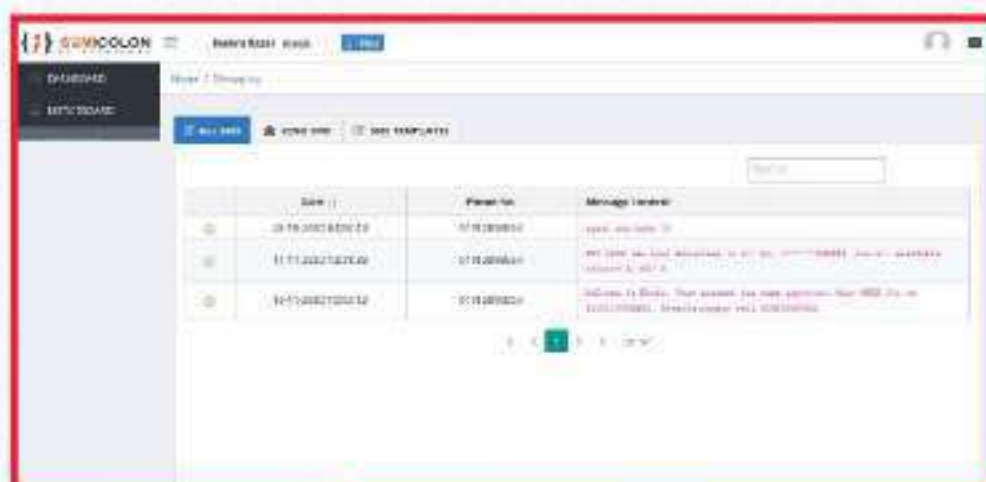


Upazila Certificate Case Management

Let's talk about, now, one of our innovative developments supporting the Public Demands Recovery act, 1913. Our software records the cases, sends out notifications on various terms as well as look after the finances. It provides at a glance reports using charts and tables which is very convenient. This is one of our innovative solutions for Bangladesh government having the feasibility to implement nationwide.



Micro Finance Software / Loan / NGO Management System



We have developed another wonderful product, micro-credit software that includes loan management, office management and accounts all together in a single system. The microcredit institution can operate multiple branches along with zones and even on more fragment systems. We have included a We have incorporated a bank-like finance system as well as deposit, as well as deposit, withdraw and full transaction history. The software allows client creation and maintenance on various aspects with loan disburse and repayment as well as transaction history and point to point detailed reports. We provide an in-product messaging/notice system to users/admins as well as SMS notifications to clients. As an integrated module, office finances and employee payroll and other stuffs can be maintained really well using our solution. Office expenses and organization income are accumulated in a record system to calculate various reports as well as to calculate loss and profit.

Inventory with POS

We have a specialized provision for businessmen as well as general shopkeepers that include Inventory/stock management of the items they purchase and/or stockpile as well as a point of sales system to sell the items to customers. They will have the benefit of storing customer profiles as well as transaction history and invoice printing for future reference and accounts calculation. This can be spelled a simple shop management system, a digital solution for small to medium budget holders.



Complete Corporate ERP

A complete automation system for businessmen with relatively higher budget. Our software includes office management, accounting, inventory with POS, and too many modules under one hood. A company can register employees, pay them, count their leaves, absence, attendance, create client profile and maintain transaction history, add and calculate income and expenses, send out SMS, email and inproduct notifications, include business goods in the stock and sell out to check loss and profit, and many more. We try to use trendy measures that looks good, does not eat up space unnecessarily but which is really effective.

Major modules include –

- » Accounting – with detailed reports
- » Human Resource Management
- » HRM – payroll, leaves, salary and wages
- » Customer Relationship
- » Management (CRM) – client database, history, balance
- » Fleet/Vehicle Management
- » Purchase and Asset Management
- » Import, export and QC
- » Total inventory control with POS – material and overhead costing, purchase, return with purchase protection multi store.
- » Access control
- » Damage control
- » Quotation
- » Training along with letter of credit and certifications.
- » Maintenance and support
- » And many more ...

BADC Budget Management System, BADC

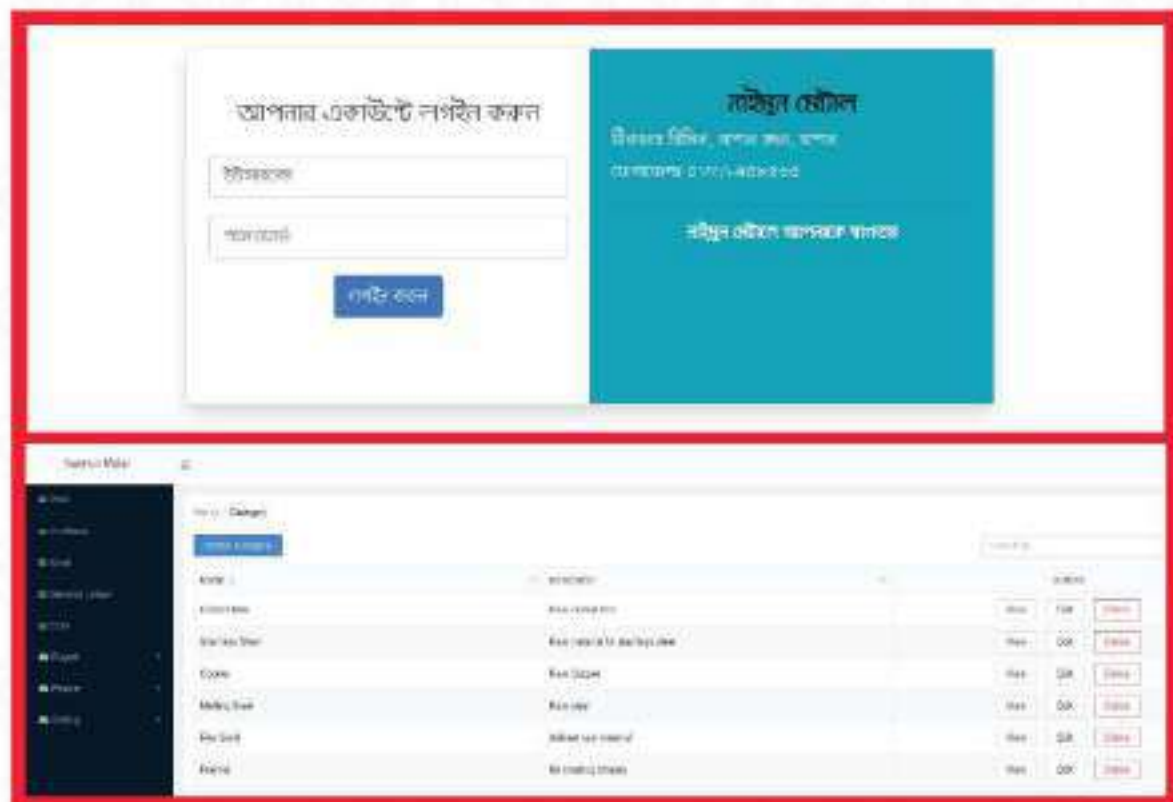
- » We have developed a software for Pulse and Oil Seeds distribution management under Bangladesh Agricultural Development Corporation (BADC). As the name suggest, the software will assist on budgeting and related aspects.
- » Sector and criteria wise budget distribution, budget account chart etc. and more to keep the budget under control so that it does not exceed the limit or attain unnecessary/unauthorized entries.
- » Centrally managing & monitoring allotments and expenses of various satellite project offices, user access controls and authorization layers, allotment-expense reports and so on.

The screenshot displays the BADC Budget Management System interface. The top navigation bar includes the BADC logo, a search bar, and user profile information. The left sidebar contains a menu with options like 'Home', 'Dashboard', 'Budget Management', and 'Reports'. The main content area shows the 'Dashboard' view for the 'Dhaka Central Office' (ঢাকা কেন্দ্রীয় অফিস). It includes a summary section with 'Total Budget' (মোট বাজেট) and 'Total Expense' (মোট খরচ) fields, and a table of budget items.

ক্রমিক নং	বাজেট আইডি	বাজেট নাম	বাজেট শিরোনাম	বাজেট বিবরণ	মূল খরচ	অবশিষ্ট
১	BADC/2023/0001	১) প্রাথমিক প্রকল্প	প্রাথমিক প্রকল্প	প্রাথমিক প্রকল্প	১০০০০০০	১০০০০০০
২	BADC/2023/0002	২) প্রকল্পের প্রথম	প্রকল্পের প্রথম	প্রকল্পের প্রথম	২০০০০০০	২০০০০০০
৩	BADC/2023/0003	৩) প্রকল্পের দ্বিতীয়	প্রকল্পের দ্বিতীয়	প্রকল্পের দ্বিতীয়	৩০০০০০০	৩০০০০০০
৪	BADC/2023/0004	৪) প্রকল্পের তৃতীয়	প্রকল্পের তৃতীয়	প্রকল্পের তৃতীয়	৪০০০০০০	৪০০০০০০
৫	BADC/2023/0005	৫) প্রকল্পের চতুর্থ	প্রকল্পের চতুর্থ	প্রকল্পের চতুর্থ	৫০০০০০০	৫০০০০০০
৬	BADC/2023/0006	৬) প্রকল্পের পঞ্চম	প্রকল্পের পঞ্চম	প্রকল্পের পঞ্চম	৬০০০০০০	৬০০০০০০
৭	BADC/2023/0007	৭) প্রকল্পের ষষ্ঠ	প্রকল্পের ষষ্ঠ	প্রকল্পের ষষ্ঠ	৭০০০০০০	৭০০০০০০
৮	BADC/2023/0008	৮) প্রকল্পের সপ্তম	প্রকল্পের সপ্তম	প্রকল্পের সপ্তম	৮০০০০০০	৮০০০০০০
৯	BADC/2023/0009	৯) প্রকল্পের অষ্টম	প্রকল্পের অষ্টম	প্রকল্পের অষ্টম	৯০০০০০০	৯০০০০০০
১০	BADC/2023/0010	১০) প্রকল্পের নবম	প্রকল্পের নবম	প্রকল্পের নবম	১০০০০০০	১০০০০০০

Customized MIS with POS

A customized management information system with Point of Sales module to aid in management decision-making and monitor the organizational assets such as financials, personnel, manufacturing, inventory, raw materials, purchase & sales.



In addition, we have put our efforts on developing various websites and e-commerce sites, various graphical supports, digital marketing and so on.

TRAINING ACTIVITIES – To develop IT specialists ...

We have ongoing training programs on –

- » Computer office application
- » Advanced excel course
- » Professional graphic design
- » Web design and development
- » Web application development with PHP
- » Full stack web development with Laravel and Vue.js
- » Modern JavaScript
- » The complete React.js course
- » The complete Node.js course
- » Full Stack Web Development with
- » Node.js and React.js
- » SQL (database programming)
- » MongoDB (NoSQL database programming)
- » C, C++, Data structure algorithm basics.
- » Digital Marketing
- » Freelancing With Video Editing
- » Skill Development and Business English
- » Freelancing with Digital Marketing
- » Freelancing with Graphic Design
- » Freelancing with WordPress Web Design
- » Freelancing with SQL (Database Programming)

We try to contribute to the socioeconomic development of Bangladesh through developing our educated people to IT professionals with our professional IT courses. We believe and are regularly implementing our training-slogan –

“TIME TO BE SMART TRAIN TO REIGN”

We have a group of young and accomplished trainers for such purpose who are experienced, friendly and expert at the same time. They try their level best to stick to our slogan and lead our local young people to a brighter future, so as to walk on the golden path to fulfil the Digital Bangladesh movement.

TRAINING FACILITY – What do we offer ...

We have a full-fledged training facility having seats for 20 with high-speed internet as well as dedicated high-configuration computers. We provide multimedia support and air conditioning as well. We provide –

- » Professional attire
- » Weekly 3 days class
- » Cordial trainers
- » Great environment
- » Assignments and completion of project submissions
- » Evaluation exam after each course
- » Certification of completion
- » Job opportunity (project based/freelancing) for the toppers

We believe that the brain is better than bullets and brute force. We provide state-of-the-art IT training on many subjects. We have 9 skilled trainers experienced in various fields. We teach easy making a brighter future facilitating a smart IT profession. Our training programs are supported by features such as –

- » Introduction to modern trends
- » Professionalism
- » Full mastering of concepts
- » Developing new and valuable skills
- » Training with live projects
- » Application of best practices
- » Expert tips from the experts
- » Expansion of career options

COURSE ABSTRACTS – What we teach ...

1 Computer Office Application:

- ✧ Computer Basics
- ✧ Microsoft Word
- ✧ Microsoft Excel
- ✧ Microsoft PowerPoint
- ✧ Internet & Email Basics

Professional Graphic Design: 2

- ✧ Concept of Multimedia
- ✧ Fundamentals of graphic design
- ✧ Logo, banner, business card design
- ✧ Photo editing & effects creation
- ✧ 2D animation

3 Web Design and Development:

- ✧ HTML
- ✧ CSS
- ✧ Bootstrap
- ✧ PHP (Basic)
- ✧ JavaScript (Basic)

Web application development with PHP: 4

- ✧ Basics
- ✧ Frameworks
- ✧ Database
- ✧ Live projects
- ✧ Object Oriented Programming

Full stack web development with Laravel and Vue.js:

5

- ✧ PHP basics
- ✧ **Fundamentals of Laravel**
- ✧ Database
- ✧ **CRUD operations**
- ✧ Rest-API
- ✧ **Vue.js**

6 Modern JavaScript:

- ✧ Programming basics
- ✧ **JavaScript basics**
- ✧ ES6 & ES7 features
- ✧ **Asynchronous JavaScript**
- ✧ Problem Solving

Full stack web development with Laravel and Vue.js:

7

- ✧ React.js from scratch
- ✧ **Reactive and fast web page development**
- ✧ REST-API & web requests
- ✧ **Building composable components**
- ✧ Scalable application
- ✧ **ES6 and advanced JavaScript techniques**
- ✧ Dynamic routes and links
- ✧ **React Hooks, Context APIs &**
- ✧ Class-based Components
- ✧ **State management with Redux**
- ✧ Testing React app

8 Advance Digital marketing:

- ✦ Keyword Research
- ✦ Competitor Analysis
- ✦ On-Page SEO (Raw Code & CMS)
- ✦ Google Ads & AdSense
- ✦ Local SEO
- ✦ Google Analytics
- ✦ Google Search Console
- ✦ YouTube Marketing
- ✦ Instagram Marketing
- ✦ LinkedIn Marketing
- ✦ Image Submission
- ✦ Article Submission
- ✦ PDF Submission
- ✦ Blogger theme customization
- ✦ Lead generation and email marketing (basic)
- ✦ Terminologies & Debugging
- ✦ And more...

Skill development and business English:

9

- ✦ Grammar & sentence making
- ✦ Conversation, group discussion
- ✦ Listening & speaking
- ✦ Vocabulary
- ✦ Basic marketing & public speaking
- ✦ Human resources & administration management
- ✦ Communication & listening skills
- ✦ Good manners & grooming
- ✦ Presentation skills

The complete Node.js course: 10

- ✧ Real World Back-end RESTful API
- ✧ Modern JavaScript features (ES6, ES7)
- ✧ Express web servers and APIs
- ✧ CRUD operations
- ✧ Handling and logging errors
- ✧ Unit and integration tests
- ✧ Test-driven development (TDD)
- ✧ Store and retrieve complex data in MongoDB
- ✧ Advanced Mongoose Queries
- ✧ Express & Mongoose Middle ware
- ✧ Authentication and authorization
- ✧ API Security
- ✧ Fast, scalable and secure app build up
- ✧ Node apps to production

11 Full stack web development with Node.js and React.js:

- ✧ Real world React.js + NodeJS applications
- ✧ Understanding React and workflow
- ✧ Understanding React and backend interaction
- ✧ Mastering deployment techniques
- ✧ Boilerplate starter projects with React, Redux, Express, and MongoDB
- ✧ Back-end restful API with node.js, express
- ✧ Store and retrieve data using
- ✧ MongoDB and Mongoose
- ✧ Dynamic front-end application with react.js
- ✧ Common web technologies and design patterns
- ✧ Use MongoDB with Mongoose to interact with Data on the Back-end

SQL (Database Programming): 12

- ✧ Fundamentals
- ✧ Create Own Database
- ✧ Database Query
- ✧ CRUD Operations
- ✧ Complex SQL queries
- ✧ Real-world data and generate reports
- ✧ Data analysis
- ✧ Transactions and database isolation
- ✧ Database users and security
- ✧ SQL based application development

13 MongoDB (NoSQL database programming):

- ✧ Fundamentals
- ✧ Differentiate between RDBMS and NoSQL
- ✧ Data Storage by MongoDB
- ✧ Design MongoDB database
- ✧ CRUD Operations
- ✧ Efficient and well-performing queries to fetch data
- ✧ Design effective NoSQL schema
- ✧ Both data nesting and lookups
- ✧ Diving into Aggregation frameworks
- ✧ Use all features MongoDB offers for data efficiently
- ✧ MongoDB based application development

LAB FACILITIES – Description ...

Item Name	Attribute
1. Space	500 Sq Ft
2. Sitting Arrangement	Chair 20
3. Sitting Arrangement	Table 20
4. Air Conditioning	Yes
5. Multimedia Classroom	Yes
6. Multimedia Item	Smart TV 55-inch Samsung
7. High Speed Internet Connection	For everyone
8. Machine Allotment	1 Dedicated computer for each student (20)



COMPUTERS – Specifications ...

Item Name	Specification
1. Motherboard	Asus H81M-K
2. Processor	4th Generation Cor i3
3. RAM	4GB DDR3 1600MHz
4. SSD	120GB solid state drive
5. Monitor	Asus 19.5-inch D-sub monitor
6. Casing	Golden Field with Cooler
7. Keyboard	A4tech USB Keyboard
8. Mouse	A4tech OP V-TRACK Optical Mouse
9. USB Adapter	Toto Link

ACHIEVEMENTS:

Semicolon IT Solutions has been awarded and successfully completed the **BHTPA (Bangladesh Hi-Tech Park Authority)** training program for graphic design for 2020 as well as Leveraging **ICT for Growth (LICT) 2020** under SRDU program. Let us show you some of our training program documents.





Support in Development of Katalan (and others) Hi-Tech Parks Project
Bangladesh Hi-Tech Park Authority
Information and Communication Technology Division
ICT Tower (Level-5), Agargaon, Dhaka-1207
www.bhita.gov.bd

PURCHASE ORDER FOR
Procurement of Training Services - Package No SHIPA-STT18-A (Graphics)

Header No: 001/0088/2019/34/205/18-01	Date: 26-01-2019
To: To provide IT Services to SHIP, Dhaka	
Delivery Date: 4 weeks (104 days)	Order Value: BDT: 1,00,000/-
Delivery As per Terms and Conditions	

The Purchaser has accepted your Quotation dated 09.01.2019 for the Training Services - Package No SHIPA-STT18-A (Graphics) as final order and accepts that you provide services within the delivery date stated above, in the quantities and units in conformity with the Technical Specifications under the Terms and Conditions as stated above.

ORDER ITEMS

Attached Certified photocopy of approved Terms and Conditions for services
Attached Certified photocopy of approved Technical Specifications of the Services Required
Attached Certified photocopy of Terms and Conditions

For the Purchaser: *H.C. Nader*
PAVIER MAHAUD
DIRECTOR
FINANCE & ACCOUNTING
SHIP, Dhaka
Phone: 02-55607315
E-mail: pavier.mahaud@ship.gov.bd

[Signature]
For the Supplier:
Project Director (Ship Services)
Phone: 02-55607315
E-mail: shippd@ship.gov.bd

Attachments: As stated above

Sl. No.	Item	Party	Qty
1	Graphic Designing	PARTY-1	10
2	Graphic Designing	PARTY-2	10
3	Graphic Designing	PARTY-3	10
4	Graphic Designing	PARTY-4	10
5	Graphic Designing	PARTY-5	10
6	Graphic Designing	PARTY-6	10
7	Graphic Designing	PARTY-7	10
8	Graphic Designing	PARTY-8	10
9	Graphic Designing	PARTY-9	10
10	Graphic Designing	PARTY-10	10
11	Graphic Designing	PARTY-11	10
12	Graphic Designing	PARTY-12	10
13	Graphic Designing	PARTY-13	10
14	Graphic Designing	PARTY-14	10
15	Graphic Designing	PARTY-15	10
16	Graphic Designing	PARTY-16	10
17	Graphic Designing	PARTY-17	10
18	Graphic Designing	PARTY-18	10
19	Graphic Designing	PARTY-19	10
20	Graphic Designing	PARTY-20	10
Total			200

3) Budget per Training:

Sl.No.	Cost Head / Item	Amount (BDT)
1	Training Materials (Book, Lab Kit)	10000
2	Trainer and Trainer's Allowance	10000
3	Trainer's Allowance	10000
4	Trainer's Allowance	10000
5	Trainer's Allowance	10000
6	Trainer's Allowance	10000
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15	Trainer's Allowance	10000
16	Trainer's Allowance	10000
17	Trainer's Allowance	10000
18	Trainer's Allowance	10000
19	Trainer's Allowance	10000
20	Trainer's Allowance	10000
Maximum Budget per Training (Excluding applicable VAT & Tax)		10000

4) AMENDMENTS

The steps of this Order may be modified with the approval of both parties, such amendments to be made in the form of Amendments attached to the O/L.

5) AUDITS & ACCOUNTS:

The second party will maintain all accounts in an intelligible form and render records and documents whenever as referred to operations, accounts, and expenditure in regard to the project in accordance with financial regulations and keep all the financial & operational documents for at least 3 years from the date of completion of the project. During the course the second party will provide the product of financial & operational documents for audit purpose whenever being sought.

IN WITNESS WHEREOF, the legally authorized Representatives of the Parties sign their names and affix their seals on this 18th day of March in the year Two Thousand and Twenty.

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HUMAN RESOURCE – Who do we work with ...

We have a really enthusiastic work force. Including our honorable managing director, we are a family of 15 persons experienced in multiple sectors for several years.



KHONDOKER RASHED MANON
Managing Director

Mr. Khondoker Rashed Manon is our Managing Director. Having a vast experience in computer hardware and cloud management.



PARVEZ MAHMUD HIRA
Director, Finance & Marketing

Mr. Parvez Mahmud Hira is our Director, Finance & Marketing. He is looking after potential business in both domestic and international market. He is also engaged in IT training.



BIPRODAS ROY

Chief Operating Officer

Languages: JavaScript, ES6, Node.js, Java, C++, C#, ASP.NET, Python

Web: HTML5, CSS3, Bootstrap, Materialize

Framework: Express, React.js, Redux.js, GraphQL, Apollo Next.js

Database: Mongo DB, MySQL, PostgreSQL

VCS: Git, Github, Bitbucket

Platform: Linux, Windows 10

Mr. Bipradas Roy is our operation director and technical lead. He has much experience and is well versed in many technical aspects. He is an IT trainer who trains courses like Javascript, React.js, Node.js, MongoDB etc.



MD. MILON HOSSAIN

Director, Software Development

Languages: PHP, JavaScript, ES6, Node.js

Web: HTML5, CSS3, Bootstrap, Materialize

Framework: Laravel, Express

Database: MySQL, PostgreSQL, MongoDB

DevOps: AWS, Google cloud, Digital Ocean, Docker, Kubernetes, Putty, PM2, zabbix

VCS: Git, Github, Bitbucket

IDE: VS Code, Sublime Text, nano, vim

Platform: Linux (Ubuntu, CentOS, Fedora, Red Hat), Windows

Mr. Milon Hossain is our director of software development and our core PHP backend developer. He is an IT trainer who trains courses like basic PHP, Laravel, Vue.js, SQL database etc. He was the UCT authorized trainer on 2019.

**RUHIT HASSAN**

Software Developer

Languages: C, C++, Java, JavaScript, Python

Web: HTML5, CSS3

Framework: ExpressJS, ReactJS

Database: Mongo DB, MySQL

Other: OOP, MVC, REST API

VCS: Git, Github

IDE: Eclipse, PyCharm

Platform: Linux, Windows

Mr. Ruhit Hassan is one of our greenest member. He shows his expertise in core programming as well as problem solving skills.

**MOUMITA BARAL**

Software Developer

Languages: JavaScript, ES6, Nodejs, Java, C, C++

Web: HTML5, CSS3, Bootstrap, Materialize

Framework: Express, React.js

Database: MySQL, PostgreSQL

Other: REST API

VCS: Bitbucket, Git-hub

IDE: Visual Studio code, Atom

Platform: Windows 10

Miss Moumita Baral is a fresh leaf but very energetic and a quick learner. She assists in web design and software development on regular basis. She is approaching android app development at a tremendous speed.



ISTIQR RAHMAN

Head - Web Development & Digital Marketing

Languages: JavaScript, ES6

Web: HTML5, CSS3, Bootstrap 3&4, Materialize CSS

Framework: Material Design Bootstrap, React.js, React Bootstrap, W3 CSS, jQuery, Tailwind CSS, Art Design

Databases: SQL

CMS: WordPress, Blogger

VCS: Git, Github

IDE: Sublime Text, Visual Studio Code

Platform: Linux Mint 20, Windows XP, 7, 8.1, 10

Mr. Istiqr Rahman has multifaceted job experience and is our web developer. He is one of our digital marketers as well as a content writer. He is trained in LICIT in 2019. Now he provides training on web design, WordPress, Digital Marketing, Freelancing/Outsourcing.

Content Writing:

Web content writing, Copyrighting, Tutorials & how-to, SEO optimized blogs & articles

Graphical Tool:

Canva

Digital Marketing:

Social media marketing – Facebook, Pinterest, Twitter; Facebook business manager, Facebook & Instagram ads; YouTube marketing.

Search Engine Optimization (SEO):

Keyword research & competitor analysis, unique content writing, on-page SEO & optimizations, website SEO setup, Google search console & analytics, Google AdSense & ads, off-page SEO-link building, image SEO & submissions, article submissions and more, conversion tracking, branding & creating brand awareness, affiliate marketing, email marketing, de-spamming websites, local SEO – GMB & citations.

Office Maintenance:

Writing official documents.

Maintenance & Troubleshooting:

Windows OS operation, cPanel, WordPress debugging & optimizations, Google search engine, Facebook business manager.



GOWTAM KUMAR

Web Developer

Languages: JavaScript, ES6

Web: HTML5, CSS3, SCSS/Sass, Bootstrap 3 & 4, jQuery

Framework: Reactjs, React Bootstrap, Material Design, Bootstrap, Materialize CSS, UIKit, Semantic UI

Database: SQL

CMS: WordPress, Wix

VCS: Git, GitHub

IDE: Visual Studio Code, Atom, Sublime Text

Platform: Linux Mint 20, Windows 7, 8 & 10

Mr. Gowtam Kumar is one of our web developers. He is young and diligent.



SADMAN SAKIB SHAKAL

App Developer

Languages: C, C++

Web: HTML, CSS, Bootstrap

Framework: Material Design, Bootstrap

Database: SQL

CMS: WordPress

VCS: Git, GitHub

IDE: Code Block, Visual Studio Code

Platform: Windows 10

Mr. Sadman Sakib Shakal is our App developer and has been under supervision of our senior software developer. He has huge potential to become a skilled developer.

**FERDOWS OHID ANU**

Software Developer

Languages: C/C++

Web: HTML, CSS, Bootstrap

Framework: Material Design Bootstrap

Database: SQL

CMS: WordPress

VCS: Git, GitHub

IDE: Code Block, Visual Studio Code

Platform: Windows 10

Mr. Ferdows Ohid Anu is our new junior developer and has been under supervision of our senior software developer. He has huge potential to become a skilled developer.

**KHADIZA SIDDIQUE**

Junior Web Developer

Languages: C/C++

Web: HTML, CSS, Bootstrap

Framework: Material Design Bootstrap

Database: SQL

CMS: WordPress

VCS: Git, GitHub

IDE: Code Block, Visual Studio Code

Platform: Windows 10

Miss Khadiza Siddique is our new junior developer and has been under supervision of our senior software developer. She has huge potential to become a skilled developer.

**HAFIJUR RAHMAN RONY**

Graphic Designer

Skill:

MS word, Excel, Powerpoint
Adobe Photoshop, Adobe Illustrator,
Adobe XD, Adobe Indesign,
Wondershare Filmora
Camtasia.

Mr. Hafijur Rahman Rony is our enthusiastic graphic designer. He is young and creative. He is also working as a Graphic Design Trainer. Having a professional training in Adobe Photoshop, Adobe Illustrator, Adobe XD, Adobe Indesign, Wondershare Filmora Camtasia.

**SHEIKH MIRAJUL ISLAM**

Digital Marketing Executive

Digital Marketing Skillset:

Search Engine Optimization - Organic, On-Page Optimization, Content Writing, White hat SEO, Grey hat SEO, Numerous SEO Outreach Techniques for Link Building, Social Media Marketing - Organic and Paid, Community Development - Direct and Indirect Promotion.

Mr. Sheikh Mirajul Islam is responsible in Digital marketing Department. He is expert in SEO & social media Marketing. He is a L1C2 certified digital marketer.