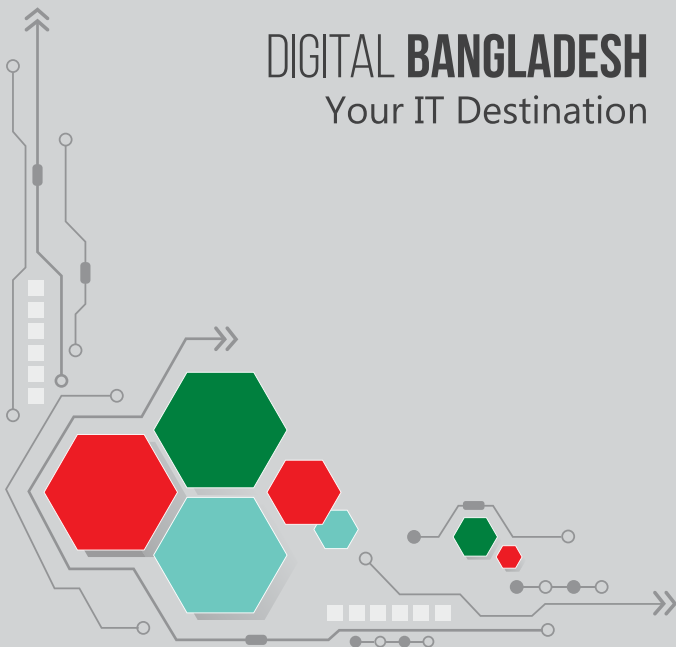




DIGITAL **BANGLADESH**

Your IT Destination



BANGLADESH DELEGATION

APICTA EXCO, JUDGES & ECONOMIC COORDINATORS FROM BANGLADESH



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APICTA Awards 2018

GOVERNMENT OFFICIALS



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Joint Secretary, ICTD



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Deputy Secretary, ICTD

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Bangladesh Facts





Country Profile

Official Name	The People's Republic of Bangladesh
Government	Parliamentary form of government, headed by the Prime Minister
Location	South Asia (between 20°34' and 26°38' north latitude and 88°01' and 92°41' east longitude)
Population	163.65 million
Area	147,570 sq. km (56,977 sq. ml)
Standard	Time GMT +6 hours
Borders	India on the west, north and east, Myanmar on the south-east and the Bay of Bengal on the south. Total land border is 4,246 km, of which 4,053 km is with India and 193 km with Myanmar.
Capital	Dhaka
Major Cities	Dhaka, Chattogram, Rajshahi, Khulna, Sylhet, Barishal, Rangpur, Mymensingh
Terrain	Mostly flat alluvial fertile plain; hilly in southeast
Coastline	580 km
Climate/Seasons	Tropical. Mild winter (October to March), temperature: Max 29°C and Min 11°C; hot, humid summer (March to June), temperature: Max 40°C and Min 21°C; humid, warm rainy monsoon (June to October). Annual rainfall: 160 cm to 400 cm at different areas. Humidity: Max 99% during peak summer and Min 36% during winter.
Ethnic Groups	Bengali 98%; other 2%
Official Language	Bangla (also known as Bengali). English is widely spoken.
Currency	Taka (BDT)



Economy

	2015-16	2016-17	2017-18 (P)*
GDP (million USD, at current market price)	221,509	249,723	285,000
Real GDP growth (%)	7.11	7.28	7.86 (est.)
Per Capita GDP	1385	1544	1677
Country Export (billion USD)	34.24	34.85	36.66
Country Import (billion USD)	42.92	47.00	58.86
Consumer Price Index inflation (%)	5.92	5.94	5.78
Exchange rate (Taka/Dollar)	78.27	79.12	81.55

Data Sources:

- Bangladesh Economic Review – 2018
- Bangladesh Bank

* (P) - Projected



Demography

Population, total (million)	163.65
Population, annual growth rate (%)	1.35
Population, forecasted annual growth rate (%)	1.03
Expectancy at birth (years)	70.5
Population, urban (% of total population)	27
Population, under age 15 (% of total population)	35.2
Economically Active Population (Population aged 15-64)	
2015 (% of total population)	61.4
2025 - Projected (% of total population)	89
Population, aged 65 and older (% of total population)	4
Women in economic activity (female rater as % of male rate, aged 15 and older)	61



Education

Literacy rate (%)	72.3
Youth literacy rate (% aged 15-24), 2012-2016	61.5
Net primary enrolment rate (%), 2012-2016	96.7
Net secondary enrolment rate (%), 2012-2016	67.75
No. of total enrolled students at tertiary level (Colleges & Universities)	2.0 million
No. of graduates passing out every year	1.2 million
No. of Colleges	1,500
No. of Universities	117



Why should you invest in Bangladesh Technology Sector

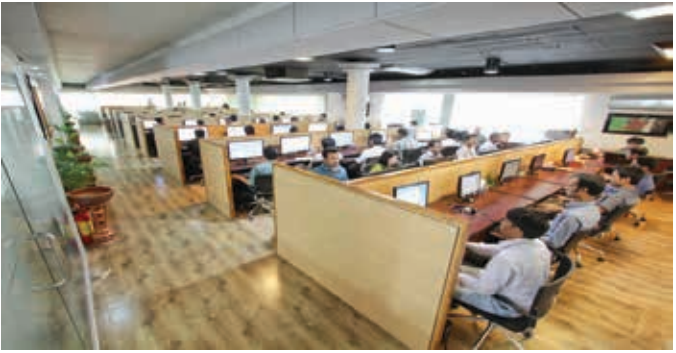
- With one of the largest and fastest growing technology market in the South & South-East Asia, Bangladesh tech sectors offers exciting opportunity for investment in different areas of Infrastructure, citizen services, localized content & application etc.
- One of the best FDI policy in the region (corporate tax exemption for infrastructure & IT service business, 100% profit repatriation, investment protection etc.)
- Stable local currency & macro-economic situation ensuring stable return on investment
- Matured capital market for exit on investment



*Janata Tower: The first **Software Technology Park** in Bangladesh*

Government Support to IT

- 10 % Cash Incentives on Software, ITES and ICT Hardware exports from Bangladesh.
- Software and IT Services have been declared by the Government as a 'High Priority' export sector.
- All Software and IT Services companies including those having foreign ownerships have been exempted from Income Tax until 2024.
- Special government sponsored long-term equity fund and short term working capital financing are offered to IT companies.
- Since 1996, Government has been allowing zero/low tariff for computers and other capital goods required for software industry.
- Special Hi-Tech Park and Software Technology Parks (STP) are being built by the government at the different cities of the country to facilitate all the infrastructural supports needed by outsourcing companies. Government has initiated Bangladesh Hi-Tech Park Authority to make the Hi-Tech Park operational.

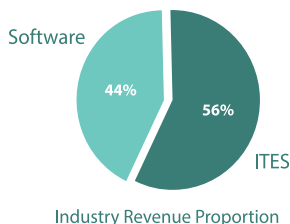
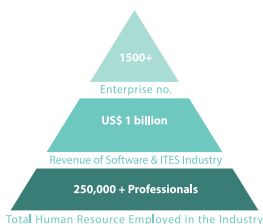


Bangladesh IT : Human Resource Facts

- Over 300,000 IT Professionals are working in over 1100 software and IT service companies: around 400 of these companies are specialized in serving overseas clients.
- Specialized IT Education in Bangladesh is well established at the graduation and post graduation levels. Over 100 universities and 1400 colleges across the country offer IT education programs. Every year, over 10,000 IT graduates come out of these universities and colleges.
- A large part of these IT graduates also possess global IT vendor certifications (e.g., from Microsoft, Cisco, Oracle, Sun) on top of their academic degrees.
- Excellence of IT workforce from Bangladesh is a well-accepted fact at home and abroad. Over 20,000 IT professionals from Bangladesh are working successfully in various IT companies in USA including Microsoft, Intel, IBM, Sun, Oracle, Texas Instruments, Cisco, Nortel, and Lucent - to name a few.
- Bangladesh Government and the IT industry have taken up aggressive plans to scale up the number of IT workforce to meet the increasing demand. The plans include national skills assessment and enhancement programs for IT professionals, increasing the number of yearly IT graduates to 10,000 and development of outsourcing focused specific skill sets.

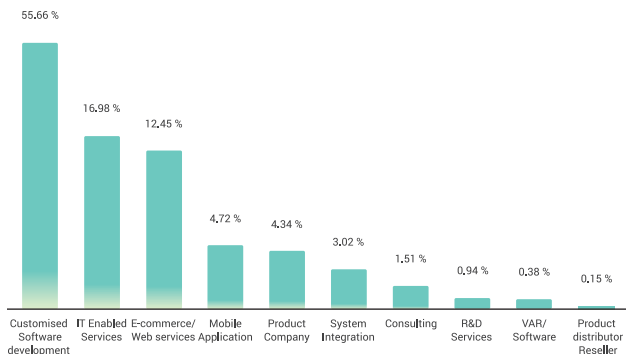
Software & IT Industry at a Glance

No. of Registered Software & ITES Companies	: 2000+
No. of BASIS Member Companies	: 1106
Industry Turnover	: US \$ 1.3 billion
Export (FY 2015 - 16)	: US \$ 800 Million
No. of Exporting Companies*	: 200+
(Only registered companies. Does not include no. of freelancers)	
No. of Export Destination Countries	: 60+
Approx. No. of Human Resource Employed in the Industry	: 300,000 +



Data Source: Latifee, E.H., and Hira, S.S.(2017). The ICT Industry White Paper of Bangladesh. Dhaka, Bangladesh Association of Software & Information Services (BASIS)

Business Specialization of BASIS Member Companies



Source: BASIS survey

Rising Global Confidence in Bangladesh: Some Testimonials

- According to a report of A.T. Kearney Global Services Index, “Bangladesh is the No. 1 country in terms of Cost Competitiveness & 26th best location regarding Financial attractiveness, People skill & availability and Business Environment”
- Goldman Sachs recognized Bangladesh as one of the Next Eleven (N-11) - a list of eleven countries having strong potential for becoming the world's largest economies along with BRICs (Brazil, Russia, India and China), with highly promising outlooks for investment and future growth
- JP Morgan named Bangladesh as one of the ‘Frontier Five’ (along with Vietnam, Kazakhstan, Kenya and Nigeria), a group of selected emerging countries having promising macroeconomic performance and demographic trends (Bangladesh has the 5th largest economically active population in the world).
- European Commission has included Bangladesh as one of the top 20 IT Outsourcing Destination.
- Bangladesh has been enlisted in the Gartner's report as one of the top 30 IT Outsourcing Destination.
- World Bank has ranked Bangladesh as 17 for investor protection.
- Moody's has rated Bangladesh Ba3 stable rating for 4th consecutive years while S&P has rated BB- for 3rd consecutive years.

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bd.linkedin.com/pub/basis-event/26/946/505



www.youtube.com/basischannel

About BASIS

Bangladesh Association of Software and Information Services (BASIS) is the national trade body for Software & IT Enabled Service industry of Bangladesh. Established in 1997 with 18 charter members. The association has been working with a vision of developing vibrant software & IT service industry in the country. Currently BASIS is serving for it's 1100 members.

BASIS has already gained modest success in attaining the above mentioned goals. For domestic market creation, BASIS has wide range of programs and activities. Every year BASIS organizes BASIS SOFTEXPO, the biggest software and ITES exposition in the country. During the recent years, SOFTEXPO has become the yearly mega market place where software & IT service companies in the country project their products and services to potential IT users, both at corporate/organizational and individual level. BASIS periodically publishes software and IT service catalog/directory for promoting local solution providers to the potential business clients. For development of market in government sector BASIS has been working closely with different concerned Ministries and agencies of government. BASIS is trying to play a catalyst role so that its members can effectively provide support and technical guidance to different government initiatives taken in line with the Digital Bangladesh vision of current government.

With regard to export market development, BASIS regularly takes initiatives for creating exposure for member companies to international markets with the help of different government and development agencies working in the export development area. Such initiatives include - arranging participation at international IT fairs & marketing missions, business linkage programs for outsourcing, B2B trade platform etc.

There is a wide range of capacity building support that BASIS offers to its members. These initiatives are aimed at helping the member companies to become competitive at local and international level. These include training programs (technology and management; till date over two thousand professionals have received training from BASIS), promotion and sharing of best industry practices, quality drive across industry etc. In the recent past, BASIS has also taken step for indepth industry research and development of white papers for providing strategic guidance to its members.



and



APICTA- Asia Pacific ICT Alliance is an alliance of national ICT organizations representing their respective economy to build and enhance a mutually cooperative network to promote ICT, enhance technology innovations, capability and adoptions and encourage the development of indigenous ICT solutions for the global market. Every year Asia-Pacific ICT Alliance-APICTA is developing the ICT sector of Asia Pacific region. Besides, it recognizes potential and successful entrepreneurs, software and information technology services as well as the development of information technology sector.

In the year 2015, Bangladesh Association of Software and Information Services (BASIS) obtained the membership of APICTA. In 2016, Bangladesh participated at the APICTA Awards held in Taipei, Taiwan and for the first time one BASIS member achieved Merit Award. 17th APICTA Awards 2017 was hosted by BASIS jointly with the Department of ICT (DoICT) under ICT Division of the government. Bangladesh is the only APICTA Economy who has hosted APICTA Awards program within 2 years of obtaining APICTA membership. Around 400 foreign participants from 15 APICTA economies took part in the 17th APICTA Awards Dhaka 2017. Amongst the economies Bangladesh won 15 Awards comprising of 1 Championship & 14 Merit Awards.

This year "Asia Pacific ICT Alliance (APICTA) Awards 2018" is being held in Guangzhou, China on 9-13 October 2018. More than 70 participants selected by BASIS from Bangladesh are going to take part in this momentous event with 30 innovative IT projects in 17 different categories.

Bangladesh is moving forward as an emerging power in the ICT sector. We are very hopeful that the APICTA countries will play an important role in strengthening the relationship among the economies of APICTA. APICTA Awards would be the unique opportunity to increase trade in ICT sector among APICTA member countries. We believe that it is a great platform to showcase Bangladesh ICT Sector globally.

a2zcomparison.com

Organization:

Raise IT Solutions Ltd.

Phone: +88 01979724730

Email: rahat@raiseit-bd.com

Web: www.raiseitsolutions.com

Contact Person:

KAM Rashedul Mazid

Managing Director



KAM Rashedul Mazid

Managing Director



Rajib Ahmed

Managing Director
(Partner)

Product Description

This is the best web based platform to compare any products and services before you make any purchase decision.

Features

- This is the best platform to compare any products and services
- Can be compared with different manufacturer's products or services
- An Independent platform works without any 3rd party influences
- Users can read reviews and write their real experiences of any product or services.

Technological Expertise

- php, node js, javascript, html and cloudflare are used for the technology
- Partnered with 30+ companies
- Portal has been enriched with 4500 product and services
- Different catalogs of products and services such as electronics, hospitality, insurance, banks, real estate, vehicles and fashion goods
- This portal has manufacturer and service provider listing where users can easily verify and compare the exact difference between products and services on the basis of real information, reviews and ratings.

Target Market

All types of users of online comparison. For an example: Comparing two different models of cell phones from same or different company.

Aero Air Purifier

Organization:

AeroTEK

Phone: +88 01723753128

Email: ashraf.rehan@hotmail.com

Web: www.aerotek.xyz

Contact Person:

Ashraful Islam

Chief Executive Officer



Ashraful Islam

Chief Executive Officer



Shirazim Munir

Product Development
Officer

Product Description

Air Pollution is widespread in Bangladesh from home, office to factories and in open areas. We are developing air purifiers for indoor office, living spaces also for factories and have proposed design for large scale air purifier device to be built around parks and other open spaces. This project also aims to develop an alert system to inform the quality of air and inform prior to any fire hazard taking readings of temperature normality, smoke and other gas formation.

Features

- Having 3 different designs for home, industries such as sewing and sweater factories, and open areas such as park and institutions to provide dust free fresh air
- Devices are enabled with IoT, helping users know the air quality, temperature and other health related status of their space
- Getting emergency alerts during fire and harmful gas hazard
- Giving an overall picture of air quality based on location and time for research purpose
- Low cost filter combining with HEPA and Activated Carbon filtration system

Technological Expertise

- Technology used in this device is standard HEPA & Carbon filtration, IoT setup
- Will perform its operation while consuming very low power (10W)
- Devices are made by composite woods using laser cutting technology instead of plastic to make sure our device don't cause another pollution when it expires its service period.

Target Market

Commercial Areas, Economic Zone, Industrial Areas, Business Organization, Corporate House, Educational Institution etc. all over the country.

ALICE (www.alicebot.tech)

Organization:

Misfit Technologies Ltd.

Phone: +88 01712546668

Email: jamil.akbar@misfit.tech

Web: www.misfit.tech

Contact Person:

Mohd Fahad Ifaz

Chief Executive Officer



Munimul Islam

Chief Marketing Officer



Shuvo Rahman

Chief Technology Officer

Product Description

ALICE helps businesses and brands to transform the painstaking & costly process of engaging with customers across multiple platforms and understanding real consumers' mindset, their wants and needs.

Features

- Engage customers with automation and chatbots
- Message broadcasting
- Understand Customer Behavior
- Conduct automated survey
- Emotion AI

Technological Expertise

- Built in Natural Language Understanding (NLU) and Natural Language Processing (NLP) to understand conversations and create actionable insights
- Machine Learning is at the core of the product
- Integrate different messaging channels into its core platform through their APIs
- The core product is built on python and JavaScript.
- Django web framework is used along with Nginx and Unicorn to expose the Back-end APIs
- ReactJS with related libraries are used in the user end dashboard
- Celery and RabbitMQ handles the asynchronous queries
- All the data are kept secured in Amazon Aurora and DynamoDB
- For caching, Redis and for logging, ELKB stack
- AWS stack is used for production server.

Target Market

All Business Organizations all over the world.

BDTax.com.bd

Organization:

BD Tax Technology LTD

Phone: +88 01861112270

Email: zulfikar.ali@bdtax.com.bd

Web: www.bdtax.com.bd

Contact Person:

Zulfikar Ali

Chief Executive Officer



Mohammad Ali

Managing Director



Zulfikar Ali

Chief Executive Officer

Product Description

bdtax.com.bd is Bangladesh's first self-guided online income tax preparation software. This internet based solution enables tax payers in Bangladesh easily prepare their taxes without any help from an income tax lawyer or professionals.

In a country of 160 million people only 3.5 million has tax id and only 2.5 million as active tax payers. We believe with our online tax solution we can help increase the number of tax payers in Bangladesh significantly.

bdtax.com.bd is copyrighted by Bangladesh Government and also first of a kind in Bangladesh. We are currently working with NBR for 100% digital integration.

Features

- Self-guided online system
- Easy to use income tax preparation and submission software.

Technological Expertise

- Latest web technology to develop the platform
- Bank level security has been implemented

Target Market

- Target market is estimated 20 million eligible tax payers.
- Targeted to have 100,000 registered customers within 2018.
- bdtax.com.bd is disrupting the income tax preparation market.

Bibhui

Organization:

**Institute of Informatics
and Development (IID)**

Phone: +88 01715568698

Email: syeed.ahamed@gmail.com

Web: www.iidbd.org

Contact Person:

Syeed Ahamed

Chief Executive Officer



Syeed Ahamed

Team Lead



Aurin Huq

Research Fellow

Product Description

Bibhui is an android app and an information sharing model for making human migration informed and safer for Bangladeshi job seekers. Bibhui app targets the migrants as catalyst for information dissemination. The app features step by step process and checklist for migration; important information, addresses of training centers, relevant government offices, embassies, banks and complaint lodging system.

Features

- The app features step by step process and checklist for migration
- Important information, addresses of training centers, relevant government offices, embassies and banks and complaint lodging system
- Easy interface made the app user-friendly
- lodging complaints to the government authority made the app most useful
- The linked social media network of the app is not only helping the app to reach the target audience, it is also creating a self-help group where migrant workers can help support aspirant migrants with information.

Technological Expertise

- The android-based app was developed using Java
- It has a web-platform as well for non-android users
- The user user interface and user-experience are aesthetically designed to make it user friendly for the migrant workers
- A social media network has been linked to the app to help it reach the migrant workers.

Target Market

Majority of the target market are migrants in top destination countries, very specifically by Bengali users living in the Middle East countries.

Bizness Arcade

(Complete Construction and Real Estate ERP)

Organization:

The Databiz Software Ltd

Phone: +88 01819247488

Email: rashed.hijal@gmail.com

ceo@databizsoftware.com

Web: www.databizsoftware.com

Contact Person:

Rashed Kamal

Managing Director and CEO



Rashed Kamal

Managing Director & CEO



Abdullah-Al-Mamun

Senior Manager

Product Description

“Bizness Arcade” is a web-based ERP Solution for Construction and Real Estate Business that allows real-time data access for Customer Relationship Management (CRM), land development and construction with complete Project Management, Estimation & Budgeting, Purchase & Procurement, Inventory Management, Site Management, Site Supervision with Android Apps, Web CMS, Site Surveillance (CC Camera) document & record keeping along with scheduling.

Features

- The Product is designed based on SOA concept
- It is modular
- Every module sends data to the central business logic
- Scalability of the software is mentionable
- Standard export and import options are there
- Advanced search functionality and easy work-flow management
- Significantly reduce project risk by monitoring all construction and project development.

Technological Expertise

C#, ASP.NET; Java script, our own frameworks, SQL server (in backend)

Target Market

User Group : Any company who is engaged in construction and Real Estate, any installment provider company

Important Customer/Customer Segment : Top level Real Estate and Construction Companies

Total User : Around 10 companies. Around 200 users.

Market Value : Invested around 5 crore starting from 2010/11

Business Model : Sales (License and AMC), Cloud model also on the plan of implementation

Bizness Roots

(A Complete Online ERP for Distribution and Supply Chain)

Organization:

The Databiz Software Ltd

Phone: +88 01819247488

Email: rashed.hijal@gmail.com

ceo@databizsoftware.com

Web: www.databizsoftware.com

Contact Person:

Rashed Kamal

Managing Director and CEO



Rashed Kamal

Managing Director & CEO



Hedayet-ul-Islam

Assistant General Manager

Product Description

“Bizness Roots” is a web-based ERP Solution for Distribution and Supply Chain Management that increases productivity dramatically with real-time data management; reduces overhead and makes your business operation smarter, faster and better than ever before. More advanced ERP Features in Nutshell and more modules are available than before.

Features

- The Product is designed based on SOA concept
- It is modular
- Every module sends data to the central business logic layer
- Scalability of the software is mentionable undoubtedly
- Standard data import and export facility

Technological Expertise

ASP.NET, C#, Javascript, Different frameworks, Java (for android app) and SQL server (in backend)

Target Market

User Group : Any Distribution business, FMCG, WholeSales, Retail, Pharmaceuticals, Chain SuperStore, Importers and Traders, Electronic, Service, Agro, Solar etc. The user group is mainly top and mid management who become extremely beneficiary.

Important Customer/Customer Segment : Any distribution or manufacturing oriented company having annual turnover of atleast 5 crore plus.

Total User : More than 10,000 (users) and around 100 companies

Market Value : Source Code Value approx Taka 20 crore plus

Chobir Baksho

Organization:

Chobir Baksho

Phone: +88 01819470692

Email: imtiaz@chobirbaksho.com

Web: www.chobirbaksho.com

Contact Person:

Imtiaz Ahmed

Chief Executive Officer



Imtiaz Ahmed

Founder & CEO



Hossain Mohammad Faysal

Chief Technical Officer

Product Description

Chobir Baksho is building a gallery of a wide array of local photos from which a buyer can choose their choice of photo that suits their content the best. It is a one-stop solution for content creators such as digital agencies, creative agencies, newspapers, bloggers and other content publishers. Chobir Baksho will help the overall marketing ecosystem grow and will contribute towards PR communications more easy.

Features

- Marketplace of Photos, Videos and Vectors targeted to the content creation industry through smart image discovery service through predictive AI
- Facilitating rapid content generation and automated content creation through programmatic solutions
- The platform acts as a bridge between talented photographers, video producers, artists and content creators
- Home customers can avail photo print and delivery service globally through the platform
- Photo exhibition and photo contest service integrated within the platform.

Technological Expertise

- Images and videos on the platform are tagged and curated through a sophisticated machine vision algorithm trained on top of GoogleNet with 21k unique tags and counting
- Object detection via DCNN (ref VOC2012) is used to enable fuzzy image search where clients can define where they want (a) specific object(s) to appear on an image or video
- User experience is curated through a Correlated Cross Occurrence Algorithm to showcase images and videos most relevant to the user in the home page.

Target Market

The digital communications/content industry all over the world.

e-Copyright

Organization:

**IPSITA COMPUTERS PTE LTD
& a2i (Access to Information)**

Phone: +88 01554320637

Email: info@ipsitasoft.com

md@ipsitasoft.com

Web: www.ipsitasoft.com

Contact Person:

Md. Atique Ullah Siddique
Managing Director



Atique Ullah Siddique

Managing Director

IPSITA COMPUTERS PTE LTD



Faruq Ahmed Jewel

Head of Technology, i-Lab

a2i (Access to Information)

Product Description

Since establishment of Copyright office, nobody thought about automation of copyright office for the convenience of applicants and the copyright office itself. This made the complex procedure of copyright very simple to comfort and facilitate deserving people to establish their rights in innovation. This has also transformed the process of copyright system into digital system to obtain copyright certificates very easy. Unique idea implemented in Bangladesh with opportunity to replicate in other countries.

Features

- To know detail about copyright procedure prior to apply.
- Category, Sub Categories of Copyright, Copyright Wiki-How to guide.
- Documents uploading option (various format supports).
- View, print, submit the 'Application Form' and track the status.
- After issuance of copyright certificate, applicants are notified by e-mail & SMS.
- Applicant have exclusive page with record of activities and necessary documents to get help for future applications, if needed.
- Copyright office receives online applications after submission. From receiving the applications till issuance of the Copyright Certificates are performed through this paperless system.
- All Copyright certificates, applications and files can be archived, tracked and printed out.

Technological Expertise

CSS, HTML, JQuery, AngularJS, JavaScript

Database: MySQL/MariaDB

Tools: Zend Studio and Sublime

Language: PHP

Framework: CakePHP 3

Target Market

- All Business Sectors
- All Demographic people
- All Geographical area

Eksheba

Organization:

SOFTBD LTD. & a2i

Phone: +88 01710334756

Email: info@soft-bd.com

Web: www.soft-bd.com

Contact Person:

Tanvir Ahmed

Chief Operating Officer



Atiqul Islam Khan

Chief Executive Officer



Md. Ashraful Amin

e-Service Specialist

Product Description

Eksheba is a unique Government system established to provide G2C and B2C services to citizen of Bangladesh. Eksheba was designed and established to provide Government services to citizen of Bangladesh residing in the rural areas. Eksheba currently provides bus ticketing service, air ticketing service, agent banking service, mobile financial services and a lot more in the private sector.

Features

- 5000 plus Digital center has been established to provide citizen centric services covering the entire country.
- Government service are now available in doorsteps.
- Common service tracing and monitoring system that has enabled for Government officials.
- Online payment facility has made life easier.
- Government Service delivery process overhead cost is significantly reduced.
- Providing public and private service the same platform.
- Reduced service cost and save time visit time (TCV).
- Service delivery transparency and efficiency has increased.
- Service providers are able to monitor the entire service life cycle from start to finish.
- Enabled citizen chartered service assurance.

Technological Expertise

- Developed by using TOGAF ADM
- Has various key components: Business, Technology, data and Security
- Service-Oriented Architecture (SOA) as an architectural style
- Factors relating to the adoption and deployment of SOA within the enterprise architecture
- Using the TOGAF Architecture Development Method (ADM) to develop Eksheba SOA

Target Market

Entrepreneur, Public and Private Services, Migrant worker and every single potential citizen of the country is the main target market.

Feed'Em

Organization:

Feed'Em

Phone: +88 01860009609

Email: hey@feedem.xyz

Web: www.feedem.xyz

Contact Person:

Abul Bashar Rahman

Founder & Chief Executive Officer

Email: abulbasharrahan@gmail.com



Abul Bashar Rahman

Founder & CEO

Product Description

Feed'Em works as a revolutionary platform which helps food donors share their leftover food using a simple mobile application or a website solving two of the worlds' major problems- hunger and food wastage.

Features

- Detection of food through picture using neural networks.
- Determining food quality through captured picture using neural networking through artificial intelligence.
- Using aerial footage from drones to identify slums and other probable places where hungry people can be found.
- Using Artificial Intelligence to determine food values and serving capacity.
- No data charges or other charges to run and use the app in the future with the collaboration of the government.

Technological Expertise

- Auto-detection of user's location through GPS
- Tracking the volunteer's movement after acceptance of request through GPS.
- Tracking the food's location through GPS.
- Accessing many helpful real-time statistics through the globally open database.
- Using the internet as the medium of the workflow the app and communication of the volunteer and donors.

Target Market

Different NGO's, Government, Development Organization, UN.

Fosholi

Organization:

ACI Agribusiness

Phone: +88 01713221155

Email: faiyead@aci-bd.com

Web: www.aci-bd.com

Contact Person:

Faiyead Ahmedul Hye

Senior Manager



Md. Shamim Murad

GM – Digital Strategy



Faiyead Ahmedul Hye

Senior Manager-IDSS

Product Description

Fosholi is a digital platform for of Bangladesh's agriculture community, consisting of small-holder farmers, input dealers & retailers, govt. & non-govt. extension officials. It focuses on aiding the production of rice (74% of cropping area). The objective is contribute to increase rice yield by 15%, productivity by 20% and reduce crop damage by 35%.

Features

- Providing detail agronomic advice for rice cultivation based on location, land suitability, weather and crop growth stage. Detail knowledge bank on rice varieties, crop care products, farm mechanization, and Q&A.
- Summary agronomic practice on other common crops (50 plus and expanding) cultivated in Bangladesh.
- Match making among agri-input retailers, buyers, farmers and extension officials.
- Order taking and local level fulfillment,
- Macro-level reports and charts of crop growth stage, flooding, out-break chances of most commonly occurring pest & diseases, cropping area, water bodies, roads and market places.

Technological Expertise

- The product relies on freely available Image of Satellites: Sentinel 1 & 2 (in-house processing).
- Proprietary algorithm for pest & diseases alert (weather and crop growth stage based).
- Channels: Android app, web, sms and IVR. Local language Bangla is used in the interface.
- Extensive demonstration plots numbering 4,200 and membership of user clubs across the country to promote adoption via behavioral change communication.

Target Market

- Small-holder farmers all over Bangladesh – 15 million.
- Input dealers, retailers, input companies, government and non-government extension officials - 40 thousand.
- Anyone interested about inclusive business opportunity covering the bottom of the pyramid.

Go Zayaan

Organization:

Go Zayaan Limited

Phone: +88 09612 333 555

Email: info@gozayaan.com

Web: www.gozayaan.com

Contact Person:

Imamul Islam Suprio

Head of Marketing



Ridwan Hafiz

Chief Executive Officer



Imamul Islam Suprio

Head of Marketing

Product Description

Go Zayaan is a one-stop travel platform where people can plan and buy travel products (flights, hotels, tours etc.) at their fingertip.

Features

- The solution connects multiple APIs and finds the fastest and best result to the consumer
- The system security is advanced which ensured zero fraud transaction as of now
- Distribution model allows us to connect up to 10,000 different points of sales where people can purchase Go Zayaan's service.

Technological Expertise

- First of it's kind in Bangladesh to brings everything automated under 1 platform
- The platform doesn't only work like other OTA
- Ability to bring the simplest solution to most remote area possible connecting the bottom of the pyramid people.

Target Market

- Total travel market is monthly \$125M+ with a massive 15X growth in last 5 years.
- Wants to connect 163M people together to create an entire travel ecosystem.

Hospital Information System (HIS)

Organization:

Mysoft Limited

Phone: +88 01726621896

Email: shumon@mysoftltd.com

Web: www.mysoftltd.com

Contact Person:

Muhammad Shumon Khan

Director (Technical & Operations)



Md. Manjurul Hoque

Managing Director



Md. Shumon Khan

Director (Tech & Ops)

Product Description

Hospital Management System is an integrated information system for managing all aspects of a hospital's operations such as medical, financial, administrative, legal, and compliance. Hospital management system includes electronic health records, business intelligence and revenue cycle management. Hospitals and healthcare facilities improve the quality of healthcare services, reduce operating costs, and improve revenue cycle by using this hospital management system.

Features

- Hospital management system allows easy access to doctors data
- It helps as a decision support system for the hospital authorities for developing comprehensive health care policies.
- An improved drug usage monitoring system
- Integrated Inventory Management
- Enhances information integrity by reduction in transcription errors and duplication of information entries.
- Hospital management system is easy to use and eliminates error
- Having all data in a single platform enables our Business Intelligence Module to provide valuable insights of hospital operations and quality of patient care.
- Enhances the overall health care experience in a healthcare facility.
- Improves the communication and interaction of doctors with their patients.
- Helps in managing extra expenses of an organization because of less paper work, improved safety and reduced duplication of testing.

Technological Expertise

Language : JAVA, JavaScript, HTML5, XML, SQL, CSS, JQuery, Angular Js

Java Technologies : J2EE, J2SE, Servlet, JSP, JSTL, Hibernate, JPA, EJB, Jasper Report

Mobile Technologies : Android **Web server :** Apache Tomcat, JBoss

Frameworks : Spring (Spring Boot, spring MVC, spring-security, JWT, Spring ResFull Micro service/Spring Web Services)

Front-end : (Bootstarp, JSF, AngularJs, JQuery), ORM (Hibernate/MyBatis/iBATIS).

Database : Oracle 12c R2, MySQL

Three package of the application are made. They are:

- Enterprise called rubi pro
- Diagnostic Center called Quartz
- Tertiary hospital/Clinic called Rubi Light

Target Market

Direct Market : Different Hospitals, Clinics all over the country

Indirect Market : Patients, Pharmaceuticals Company, Medicine Corner.

iBank23

Organization:

Brain Station 23 Limited

Phone: +88 01673477001

Email: ninad@brainstation-23.com

Web: www.brainstation-23.com

Contact Person:

Md. Nowrose Farhan Ninad

Sr. HR Executive



Al-Mahmud

Vice President



Md. Jannatul Ferdous

Chief Operating Officer

Product Description

iBank23 is an integrated digital Banking solution for Financial Sector.

Features

Retail Banking:

- Account Management
- Card Management
- Bill Payment
- E-shopping (i.e. AjkerDeal)
- Integrated Voice recognition to Locate Nearest ATM/Branch
- Fund Transfer
- Customer Service Request
- Payment using QR code to local A/C
- Finger print, Retina & Facial Login

Corporate Banking:

- Corporate Account Management
- Fund Transfer (bulk)
- Signatory Management
- Bulk Payment
- LC Management

Technological Expertise

Web App : Spring MVC, Spring Security , JAVA EE, JSP, JSTL, HTML, CSS, jQuery, JavaScript, Bootstrap

Service App : Spring MVC, JAVA EE, RESTful APIs, Spring Security

Android Mobile App : Java, XML

iOS Mobile App : Objective C

Windows Mobile App : C#, XAM

Target Market

All Banks and Financial Institutions

InNeed

Organization:

Pridesys IT Ltd

Phone: +88 01726133786

Email: monuwar@pridesys.com

Web: www.pridesys.com

Contact Person:

Monuwar Iqbal

Chief Executive Officer



Monuwar Iqbal

Chief Executive Officer



Mohammad Abdullah

Ibney Anwar

Development Manager

Product Description

It's a Real-time human activity recognition engine primarily for care centers. It keeps watching people living in Care Centers and keeps recognizing and classifying their activity by analyzing live CCTV video streams.

Features

- Fall Detection
- Infrared Image Processing
- Moving Object Detection
- Human Activity Recognition through Fisheye Lens
- Facial Emotion Detection

Technological Expertise

- Agile, incremental & iterative feature implementation and well maintained backlog
- Developed and deployed using stable technologies
- The underlying engine communicates with external systems based on REST based web services
- Components are being built using Micro services which removes its OS dependency and makes it easy to integrate, deploy and scale
- Increase efficiency through its breakthrough Machine Learning technology

Target Market

- Hospitals, elderly cares, childcare & security agencies.
- Future market valued approximately around \$ 100 Million.

Internet Life Insurance Solution (I-Life)

Organization:

LeadSoft Bangladesh Limited

Phone: +88 01811413472

Email: rezaul.jalil@leads-bd.com

Web: www.leads-bd.com

Contact Person:

Mohammad Rezaul Jalil

Assistant General Manager



Shaikh Wahid

Managing Director & CEO



Mohammad Rezaul Jalil

Assistant General Manager

Product Description

This is the first time in Bangladesh where insurance policy holders can get their policy information real time through I-Life. This is an online portal where policy holders can request for a new policy, deposit their premium, claim their insured amount and get real time status information without any manual intervention. This is an End-to-End policy lifecycle support service.

Features & Benefit

Benefit:

- Reduce operational expenses
- Reduce operational error
- Build trust between policy holder & company
- Minimize operational risk
- Increase policy holders' satisfaction

Features:

- Online policy sales
- Online premium collection
- Alerting system
- Claim payment online
- Easy integration with payment gateway/others
- Easy integration insurance core system
- Easy to open policy by own
- Realtime policy status view
- Online claim application & status review

Technological Expertise

- Cutting Edged Technology
- Cloud Enabled Services
- Platform Independent
- Browser Independent

Target Market

- A potential market consisting of 20 large companies
- Already 50 thousand policy holders under coverage
- There are around 5 million policy holders waiting for coverage

LEADS EduChain

Organization:

LEADS Corporation Limited

Phone: +88 02 55138731

Email: shaikh.wahid@leads-bd.com

Web: www.leads.com.bd

Contact Person:

Md. Shamsul Haque

Head of Digital Innovation

Cell: +88 01 817145618

Email: shamsul.haque@leads-bd.com



Shaikh Wahid

Managing Director & CEO



Md. Shamsul Haque

Head of Digital Innovation

Product Description

“LEADS EduChain” is a blockchain based smart contract solution that enable individuals to hold their own certificate records and share them directly with others for verification. With this system one can easily access, share and verify certificate without the need of third party attestation. Using blockchain technology, the DApps reduce generating fake certificate and ensure the convenience, privacy, trust, originality and immutability of identities.

Features

- Institution could easily create and issue certificates with QR and hash
- Certificate could digitally sharable to verifier/auditor/employer
- Verifier can instantly verify certificates with a single click from anywhere and anytime
- Insure the authenticity and originality of the certificate
- Verification from mobile with QR code
- No intermediary party is required for validation
- DLT system allows transparency and immutability

Technological Expertise

- Blockchain: Ethereum smart contract, Hyperledger Fabric, Corda R3, Blockchain Private and Consortium Network
- Front End and scripting: HTML 5.0, CSS 3.0, react, angular.js, javascript, JQuery, RESTFul APIs, Node.js, web 3.
- Programming language: C, C++, ASP.NET, java, Python, Solidity, Truffle, Go, etc.

Target Market

- All public and private universities for graduation, masters and Ph D certifications
- Secondary and Higher Secondary Certification education board
- Polytechnic Institutes/Vocational Institutions
- All professional training provider Institutions
- Recruiters/recruiting agencies/Employer
- Government certificate issuing authorities
- Certificate and document verification authorities like ministry and foreign embassy

Monitoring and Reporting System (MARS)

for Unilever Bangladesh Limited

Organization:

Analyzen Bangladesh Limited

Phone: +88 01711795899

Email: risalat@analyzenbd.com

Web: www.analyzenbd.com

Contact Person:

Muhammad Risalat Siddique

Chairman



Muhammad Risalat Siddique
Chairman



Debabrata Datta
Senior Web Developer

Product Description

Monitoring and Reporting System (MARS) is an integrated platform for Unilever Activation Managers to organize, manage, monitor and analyze all of the on-ground activations conducted by 5000+ Brand Promoters from 25+ on-ground activation agencies. Till date, there has been 30+ activation campaigns reaching out to ~2 Million direct consumers of Unilever creating ~1.8 Billion instances of engagement.

Features

- Effectiveness
- Data Collection process is faster
- Whole activation scenario is now paperless
- Data visualization & processing is now real-time
- Decision taking is now whole lot easier
- Trends and insights are coming up live now
- Every piece of information is organized, authentic & solid
- Credibility
- Data verification is lot more secure
- Authenticity is ensured via multiple factors – access control, token based
- Authentication, secured database, data encryption & cloud architecture
- HR Management
- Relevant HRIS functions are inclusive in the system
- Workforce management and appraisal is a lot easier

Technological Expertise

- Programming Language (Back-end) : PHP
- Programming Language (Front-end) : Angular 4, HTML 5, CSS 3
- Database : MySQL, Google Firebase
- Cloud Server : CentOS Linux, Firebase Storage
- Mobile Application : ionic Framework (Android)
- Total Research & Development Period - 2.5 Years
- Current Version - 2.0

Target Market

Marketing Industry of any country all over the world will be the main target market.

Multilingual Enterprise e-Learning and Exam Simulator as a Service [e-SaaS]

Organization:

PMaspire Limited

Phone: +88 01613344333

Email: abdulla@pmaspire.com

Web: www.pmaspire.com

Contact Person:

S. M Limon

Manager, Simulator Division



Abdulla Al Mamun, PMP

Managing Director & CEO



S.M. Shahiduzzaman Limon

Manager

Product Description

Enterprise Exam Simulator as a Service (e-SaaS) is an Exam Simulation platform over the Internet—as a service which allows the Enterprises, Training Provider and Trainers to launch their cloud STUDY simulator, online LMS, Professional Exam Prep on the fly, at any international languages and sell their products globally with their own brand without any capital investment.

Features

- Launch an e-learning platform in 1 minutes
- Add your own content, create your own package, integrate payment system and sell at your own
- A hosted, branded version of ENTERPRISE EXAM SIMULATOR LICENSE relied by students, exam takers across the globe.
- Private web address – <http://YOURCOMPANY.com>
- Easily register students with your own branded exam prep site Includes training simulator, Partner Simulator View student performance, create custom tests and more
- Student access from any web browser or mobile device, with nothing to download
- Personalized reports track student performance
- Create your own product, list your price and sell it to your target audience.

Technological Expertise

Built in .net MVC technology, PMaspire has been ranked among the fastest growing companies in Asia by the Silicon Review Magazine.

Target Market

Currently having software users in 100 countries in Seven international languages including English, Arabic, Portuguese, Spanish, German, French and Chinese. and target market to reach 150 countries by 2020

ODHHYON Education ERP

Organization:

ADDIE Soft Ltd.

Phone: +88 01618077184

Email: muradabdullah4@gmail.com

Web: www.addiesoft.com

Contact Person:

Md. Shakib Rabbani

Managing Director & CEO



Md. Shakib Rabbani

Managing Director & CEO



K M Abdullah Al Murad

Director, Sales & Marketing

Product Description

ODDHYON is the ultimate web based Education ERP with Mobile App for schools, colleges, universities, training centers and educational Institutes. It is a complete, comprehensive, easy to use, fully customizable ERP helps you to manage all administrative and academic tasks in the single integrated system.

Features

- Management Dashboard: Students Management, Routine Management, Fees Management, Employee Management, Library Management, HR & Payroll Management, Financial Accounts Management, Store & Inventory Management
- Dynamic Settings, Parents and students portal, Online Payment, Mobile App
- Exam and Result Management, Admission Management, Attendance Management, Reports and Certificate Management
- Dynamic SMS and Email Management, Archive Management, Student Performance in analytical and Graphical Representation, Promotion & Migration
- User Management, Digital Classroom Management, OMR Management, Integrated Website Management

Technological Expertise

- Database – Microsoft SQL Server 2012 or above
- Front End – HTML, CSS, JavaScript
- Back End – MVC, Web API
- Application Server – IIS 7.5 or above
- Operating System – Windows Server 2012 R2 or above
- Reporting Tool – SAP Crystal Report, RDLC
- Built in mobile payment system

Target Market

- Approximately 1,35,000+ (One Lac Thirty Five Thousand) educational institute.
- Approximated future market value is \$360000000 (Thirty six Crore USD) per year.

POOKA

Organization:

TechCare Technologies Limited

Phone: +88 01912474901

Email: solehin@techcarebd.com

Web: www.techcarebd.com

Contact Person:

Md Solehin Islam

Chief Executive Officer



Md. Tofael Hossain

Managing Director



Md. Solehin Islam

Chief Executive Officer

Product Description

“Pooka” is a story sharing social networking app where stories are in chat conversation form. It will give you the experience of reading someone's chat stories. The full app is in local language Bangla to communicate more intensely with local speaking people of Bangladesh. The apps create more value as creating reading habits, creating a platform for writers to publish their stories and creating an online common platform for readers and writers thus they can share and exchange their values and ideologies.

Features

- Read Short Story
- Chat Story Experience
- Share Story Everywhere
- Profile for every User
- Be Both Reader/Writer
- Wallet as it will provide earning opportunity

Technological Expertise

- This is a Mobile app
- The programming language used for this is JAVA. And in Backend PHP, MySQL have been used

Target Market

- Niche Market where customers are this generation's facebook, WhatsApp, Instagram using teenagers, short story writers and most people who love to read.
- Total 196 countries and about 1500 written languages

Preventing Duplication in Development Projects (PDDP)

Organization:

Tech Terrain IT & a2i Innovation Team

Phone: +88 01678017390

Email: anisul@techterrain-it.com

Web: www.techterrain-it.com

Contact Person:

Anisul Haq Bhuya

Business Partner



Shakila Rahman

Programme Coordinator
(a2i Innovation Team)



Anisul Haq Bhuya

Business Partner
(Tech Terrain IT)

Product Description

Sometimes same development projects are taken wrongfully in the same place without a focal information base due to change of authority or some other reason. In this manner, duplication in the tasks should be averted so a ton of government cash can be spared each year alongside sets up straightforwardness and responsibility. PDDP system will store Latitude and Longitude in our database using GPS System. Latitude and longitude represent the distance like: Meter, Feet, Inch and even Millimeter. Later will make an algorithm to detect duplicate/nearby all previous projects during evaluation by GPS coordinate data.

Features

- Project Proposal Submission
- Project Approval for project Evaluation
- Project status, information, Updates
- Project Status will be managed by this module. Project Schedule, history and Update will be noted and viewed here
- Will show the project completion status
- Fund Disbursement status
- Project proposal , Attachment file archiving
- Google Map Integration GPS Data Loading

Technological Expertise

Web Portal

- Front End : PHP, HTML , CSS , JS , Oracle Apex
- Database : Oracle Database

GPS Mapping

- API : Google Mapping API
- GPS Data Integration

Target Market

- Government and Government related organizations.
- Development related organizations from both public and private sector.

Prottay

Organization:

Newgen Technology Ltd

Phone: +88 01755500001

Email: liakathossain@babylon-bd.com

Web: www.newgen-bd.com

Contact Person:

Liakat Hossain

Chief Executive Officer



Liakat Hossain

Chief Executive Officer



Md. Ariful Alam

Senior Software Engineer

Product Description

Prottay, Number 1 Garments ERP, helps you to gain more, identify bottlenecks and give a fully integrated picture of your Garments business in a sleek web based system.

Features

- Collaborating coherently in RMG businesses including order to shipment, manufacturing, planning and all other ends of Readymade garments industry
- Style Development : Prepare client deliverables, order samples all in one place
- Sample Development : Request Samples, manage sample development through an industry standard work flow
- Budgeting and Costing : Calculate all costs for samples, orders, budget accordingly prior taking orders and later for actual orders
- Order Management : Track orders, shipment details through a both-way compatible interface
- Time and Action : Articulate all the events for your orders with exact time required, manage efficiently
- Bill of Materials : Prepare industry standard BOM sheet for your orders
- Plan Intuitively : Through an intuitive Planning Board plan all your productions with easily accessible information Plan
- Production : Cutting, Sewing, Finishing
- Incorporate QC Process in Inventory

Technological Expertise

ITechnology used in prottay ERP are : Java, JavaScript, jQuery , ajax;

DB : MySQL; Framework : Ofbiz

Target Market

Intended ERP Market: about USD 300 million in Bangladesh, about USD 6 billion globally. Total 6.3 billion

User: businesses related to RMG sector.

sindabad.com

Organization:

Sindabad.com Limited

Phone: +88 01844150075

Email: monjurul.mannan@zerogravity.com.bd

Web: www.sindabad.com

Contact Person:

Monjurul Mannan

Executive



Zahir Asif

Managing Director



Zeeshan Kingshuk Huq

Chief Executive Officer

Product Description

Sindabad.com Ltd. is an online shopping place for anything and everything that you need to run your factory or office.

An ecommerce shop from Zero Gravity Ventures Limited, Sindabad.com Ltd. is the first of its kind business-to-business (B2B) one-stop purchasing solution site in Bangladesh. It brings the best of the products at the best value – delivered right at your factory or business premise.

Features

- Online shopping place for anything and everything that you need to run your factory or office
- First of its kind business-to-business (B2B) one-stop purchasing solution site in Bangladesh
- Currently hosts over 4,300 SKUs in nearly 1,700 products across 4 categories
- It brings the best of the products at the best value - delivered right at your factory or business premise.

Target Market

Businesses (Small, medium enterprises, MNCs and local conglomerates)

Sobjanta (Real Time Quiz Competition)

Organization:

St. Joseph Higher Secondary School

Phone: +88 02 9112917

Email: ict@sjs.edu.bd

Web: www.sjs.edu.bd

Contact Person:

Md Asaduzzaman

Lecturer, Dept. of ICT

Phone: +88 01551717666



Md. Asaduzzaman

Team Lead



Sadman Kabir

Team Member

Product Description

This is real time quiz competition, where players can play simultaneously to achieve the reward in a single event.

Features

- Online
- Real-time
- Multiplayer system
- Advanced Data Control system
- Multicasting broadcast system

Technological Expertise

Unity, Firebase, Pub/Nub, Kafka Apache, CDN, Cloud Engine

Target Market

- It has a very huge potential in national and international market.
- It can be a healthy business ecosystem to people and government.
- It can be viable internationally to achieve foreign revenue.

Template Saler - Corporate Printing Solutions

Organization:

UY LAB

Phone: +88 01814280710

Email: shahadat6540@gmail.com

Web: www.uylab.org

Contact Person:

Md Shahadat Hossain Muzumder

Chief Operating Officer



**Md. Shahadat Hossain
Muzumder**

Chief Operating Officer

Product Description

Among the "Template Saler" products that will work are :

- Graphical Product : Business Card, Leaflet, Bruiser, Banner, Pad, Money Receipt, Envelope etc.
- Web service
- Digital Support

Features

- 3 Step Solution
- Product will be delivered in maximum 3 days
- Several thousand designs in each category

Technological Expertise

Web Portal

- Front End : PHP, HTML , CSS , JS , Oracle Apex
- Database : Oracle Database

GPS Mapping

- API : Google Mapping API
- GPS Data Integration

Target Market

- Solving corporate printing solutions
- Creating intricate collaboration and credible work fields for meritorious freelancers
- Establishing Digital Bangladesh in the international arena

UP Holding Tax Management System

Organization:

MIECLab

Phone: +88 01915357575

Email: mieclab21@gmail.com

Web: www.mieclab.com

Contact Person:

Md. Nazrul Islam

Chief Executive Officer



Md. Nazrul Islam

Chief Executive Officer



Md. Anwar Hossen

Programmer

Product Description

The software is about collection holding tax from the tax payer by providing them invoice, SMS. The tax payer has the holding number and system collector make assessment on it and collect tax from them.

Features

- Tax Assessment
- Tax Payment using Mobile Banking Payment
- Monthly Tax Collection Report
- Sent SMS on various section

Technological Expertise

- Web based application
- Used PHP as the server side programming language
- CSS as the styling script
- HTML for the markup
- jQuery to complete the SPA operation
- AJAX to load dynamic data without loading the page
- MySQL to access data or store data and Apache as a web server
- IDE used to develop the software, Browser to check the output and use the software
- PhpMyAdmin used as a DB tool and the software runs in both web and mobile platforms
- Used the agile methodology to complete the whole software.

Target Market

All Holding Tax Payers.

Zantrik-911 for vehicles in Bangladesh

Organization:

Zantrik Limited

Phone: +88 01937826361

Email: shubho@zantrik.com

Web: www.zantrik.com

Contact Person:

Muhtasim Mahdi All Farooque

Founder & CEO



Muhtasim Mahdi All Farooque

Founder & CEO



Minhaz Uddin Anwar

Advisor

Product Description

Zantrik - 911 for vehicles, a one stop app for all vehicle maintenance needs including roadside assistance all over the country. Also a platform for workshops and technicians to build their business online.

Features

- A platform for vehicle owners to share/hire resources on temporary needs and get benefited
- Emergency roadside assistance service all over the country, with 30 minutes response time
- On demand cleaning and troubleshooting home service for vehicles
- Regular maintenance home service (Engine oil & filter change)
- Pre-purchase assessment service
- Yearly membership package that offers round the year maintenance service at discounted price
- Insurance & other paperwork service
- Having partnership with over 1500+ workshops

Technological Expertise

- Android/iOS App, and a web server works in the back end
- Identify customer's position in the map
- Identify the nearest workshop to deliver the service

Target Market

Targeted to get 10% market share of automobiles maintenance industry within next 3 years.

Zombies :: Infected Pabna

Organization:

**Pabna University of
Science and Technology**

Phone: +88 0731 66742

Web: www.pust.ac.bd

Contact Person:

Tamal Ahmed

UI/UX Designer

Phone: +88 01684864200

Email: tmlahmed@gmail.com



Ahmed Sazzad Hossain

Team Lead



Tamal Ahmed

Team Member

Product Description

Zombies :: Infected Pabna is a ML based horror FPS PC game. Used ML to improve enemy/Zombie AI. Based on real locations, Buildings and environment with actual measurement.

Features

- Zombies :: Infected Pabna is a horror first person shooting PC game
- Both native Bengali and English are used in the game as language
- Based on some real locations of Bangladesh
- Machine learning is used to train the enemy
- AI to improve the gaming experience & making it more exciting and enjoyable.

Technological Expertise

- Unity3D is used as game engine and unreal engine to make cutscenes of the game
- C# is used for programing the game
- Blender, Sketchup is being used for modeling
- Substance Painter for texturing the models
- AutoCAD for measurement

Target Market

Gaming Lovers all over the World.

[illegible]

BASIS COORDINATOR



Hashim Ahmed

Secretary, BASIS

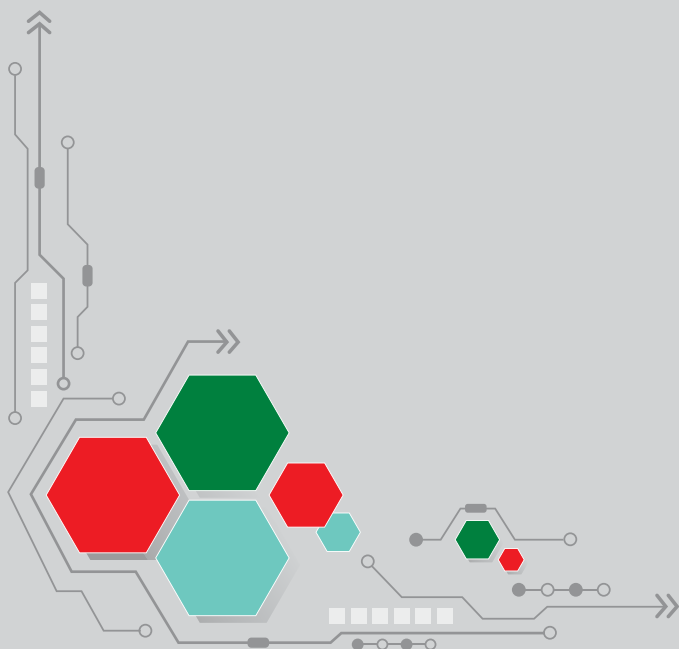
Email: secretary@basis.org.bd



Muhammad Monirul Hoque

Deputy Manager, Event & Logistics, BASIS

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BASIS 

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