



# 3devs IT limited

Your Trusted Development Partner for Software,  
Website and Mobile App Development

We provide intellectual & contemporary IT solution which is user  
friendly, money worthy and helps to flourish users business



[www.3-devs.com](http://www.3-devs.com)



[info@3-devs.com](mailto:info@3-devs.com)



+880 1709 297766



Uttara, Dhaka, Bangladesh

# ABOUT US

3DEVs IT Ltd. is one of the frontline software development companies in Bangladesh. We specialize in web application development, mobile apps development, e-commerce development, website development & maintenance services. Our customer-first approach is geared to fuel fresh narratives about technology. We craft digital value to help customers worldwide rise above their competition.

2014

Establishment

9

Experience

129

Happy Clients



# OUR MISSION & VISION



## MISSION

To empower all businesses from small to large conglomerates with necessary digital tools or software's to achieve better at work.

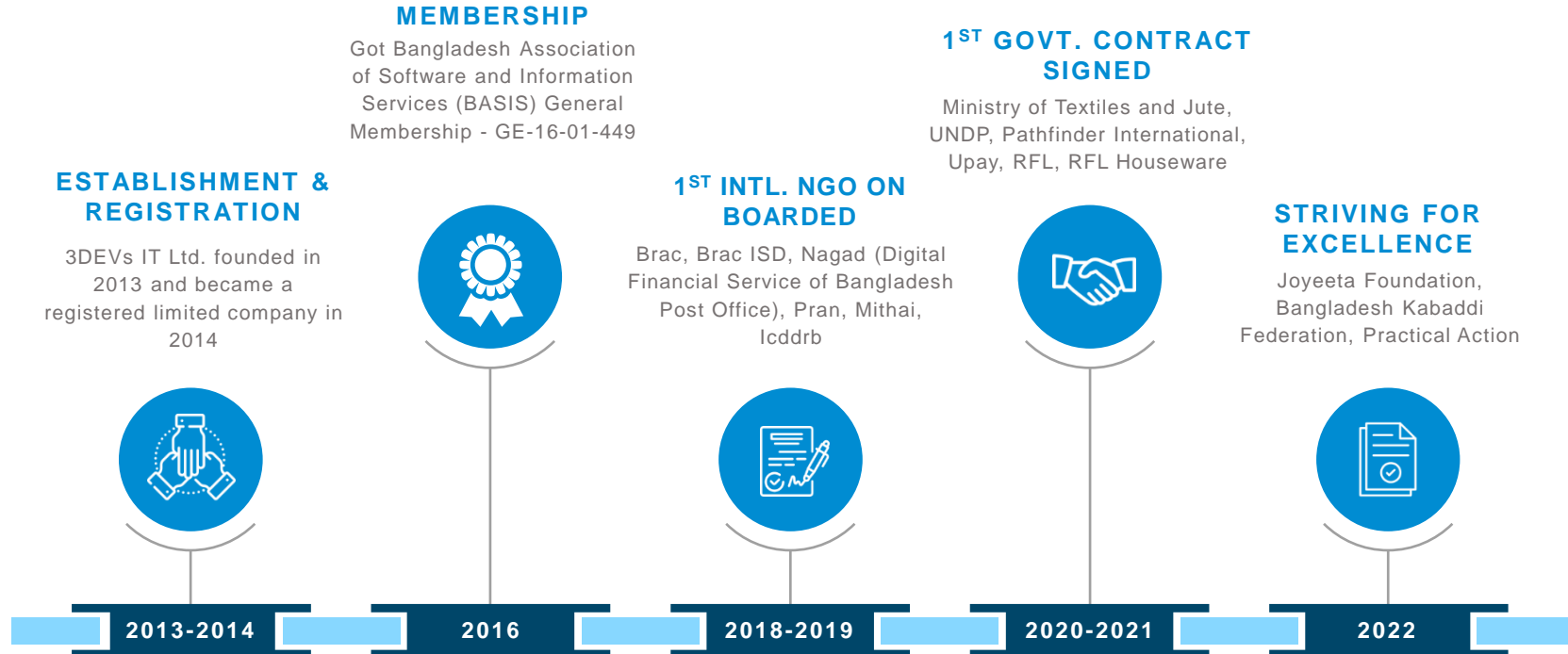


## VISION

Bringing productivity & efficiency to people's life, and workplace with the power of technology.

# COMPANY TIMELINE

Your Trusted Development Partner for Software, Website & Mobile Apps Development



# WE'RE GOOD IN

We're solving complex business problems with technology solutions



## Website Design & Development

We build website with cutting edge technology and engaging UI/UX to help you reach your goal in an accelerated way



## Custom Software Development

We build cloud-based software to help you manage your business or tasks from around the world with the ease of access through any device, speed and security. Robust and accurate results will help you with all that matters most.



## E-Commerce Development

Sales have changed, let's get used to it. Selling the products online is what all you need. You sleep, and sells continue, around the globe. Our developer team with experts in E-commerce will make it easy and profitable for you.



## Mobile App Development

You need mobile apps to reach not only more users but also reach them more often. Our skilled mobile app development team with expert UI/UX designers build mobile apps which are lite, fast and responsive.



## Offshore Custom Development

Our offshore custom development services are formulated to drive meaningful results for your organization. Services include— Software development, Web design & development, Mobile apps development, etc.



## Maintenance & Support

Software maintenance & support management comes after the final software delivery. It includes— optimizing the performance, minimizing the errors/issues, resolving the bugs, and many more activities as per contract.

# TECHNOLOGIES WE USE

Technologies that has become an integral part of our domain expertise

## Front End

- JavaScript
- Type Script
- Angular
- React Js
- Vue Js
- Bootstrap
- HTML5
- CSS3

## Back End

- Laravel
- PHP
- Node.js
- Express Js

## Management & Consulting

- Github
- Zoom
- Google Meet
- Trello
- Slack
- GitLab
- Skype
- Microsoft Teams

## CMS & E-commerce

- WordPress
- Joomla
- Drupal
- WooCommerce (WordPress)
- Magento & Magento 2
- Shopify
- Custom CMS

## Database

- Firebase
- PostgreSQL
- MySQL
- Oracle
- SQLite

## Android

- Java
- Kotlin
- Flutter

## UI / UX

- Adobe XD
- Illustrator
- Photoshop
- Figma

## Cloud & DevOps

- Amazon AWS
- Google Cloud
- Digital Ocean
- Microsoft Azure

# DEVELOPMENT **APPROACH**

## Rapid Application Development (RAD)

---

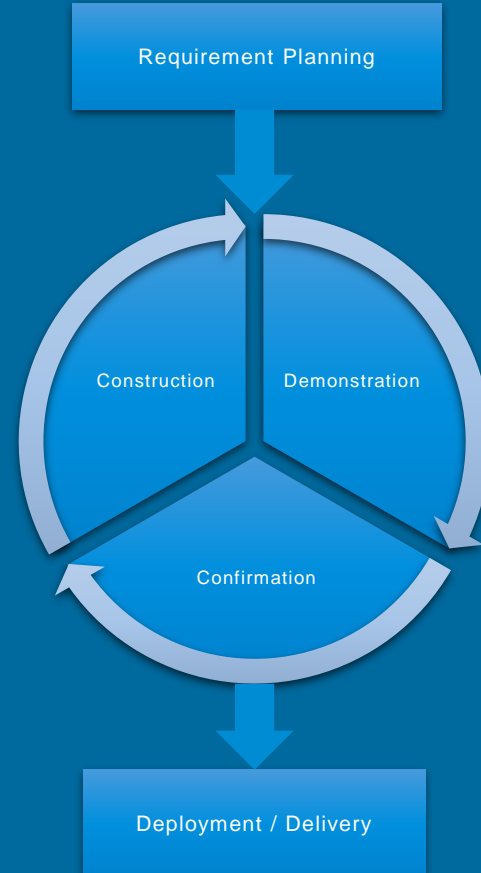
We use this RAD approach for small to medium size projects with strict timeline in place. This approach requires massive client-end communication to be benefitted from. It also requires a almost complete set of requirements that doesn't take a big turn during development. RAD also requires a very knowledgeable team composition.

### **Benefits**

- ☐ Faster development with client-end confirmation
- ☐ Quick progress view, like daily
- ☐ Visible development

### **When to use**

- ☐ Requirement sets are complete
- ☐ Client-end can review progress and send feedback with almost no delay



# DEVELOPMENT APPROACH

## Waterfall Model

---

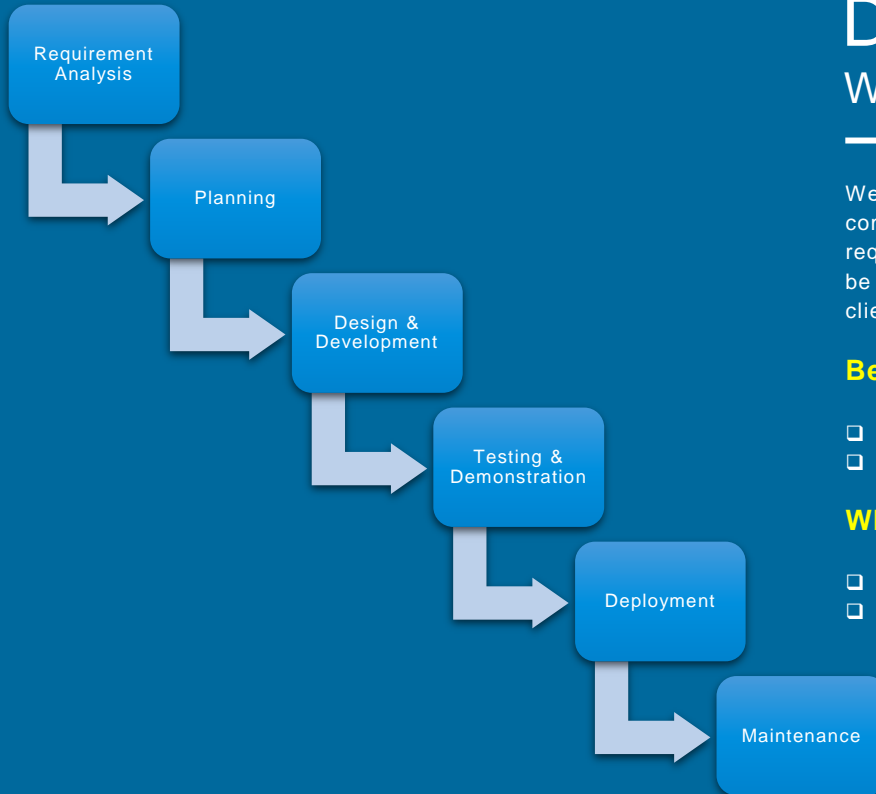
We don't use waterfall model much as for any project, change in requirement is quite common while waterfall model is appropriate for projects with a concrete set of requirements with no change in requirement during development. Waterfall model can be used in place of RAD model with less involvement of client-end, as in waterfall client-end confirmations are not required so frequently.

### Benefits

- ☐ Less client-end involvement
- ☐ Deadlines are less likely to be missed

### When to use

- ☐ Requirement sets are complete
- ☐ Development duration is very strict





# DEVELOPMENT APPROACH

## Prototype Model

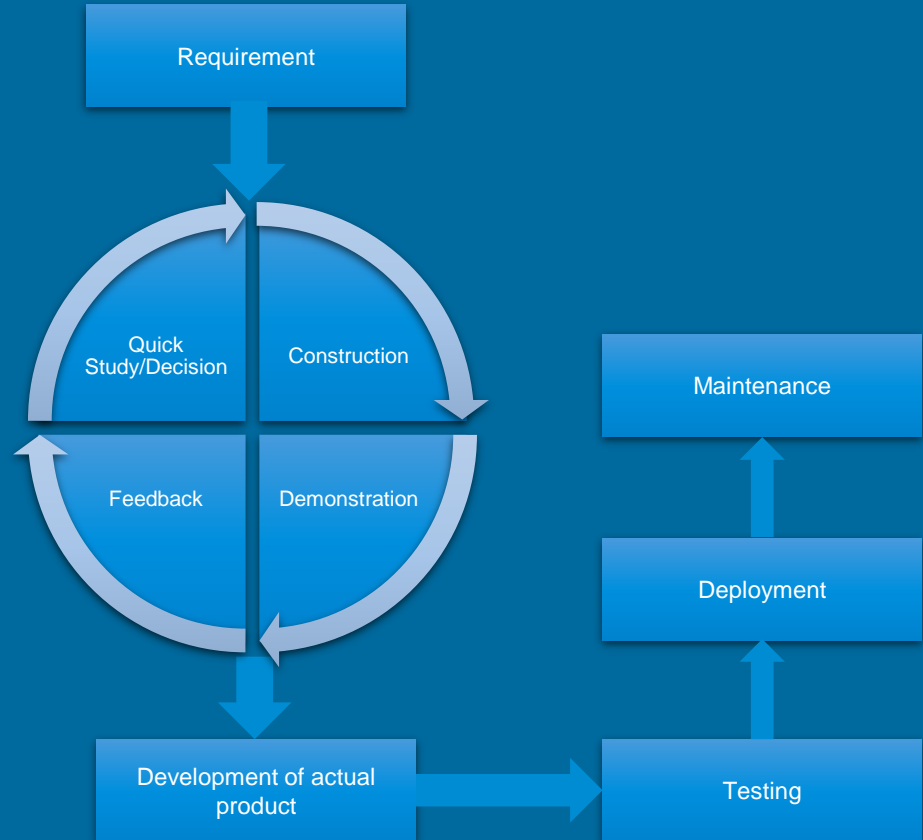
Prototype model can be confused with the RAD model but these are different. In RAD, any progress is submitted. On the other hand, in Prototype model, we perform a quick study on the requirement and then start building prototypes that has working or non-working features but demonstrates final product and submits it to client. This process is iterative until client confirms the prototype as complete. Then the actual product is being developed

### Benefits

- ❑ Prototype visualizes final product beforehand
- ❑ Decision making is much easier with a visible product

### When to use

- ❑ Small to medium size application
- ❑ Product's top level requirements are complete
- ❑ Client wants visible product beforehand



# DEVELOPMENT APPROACH

## Feature Driven

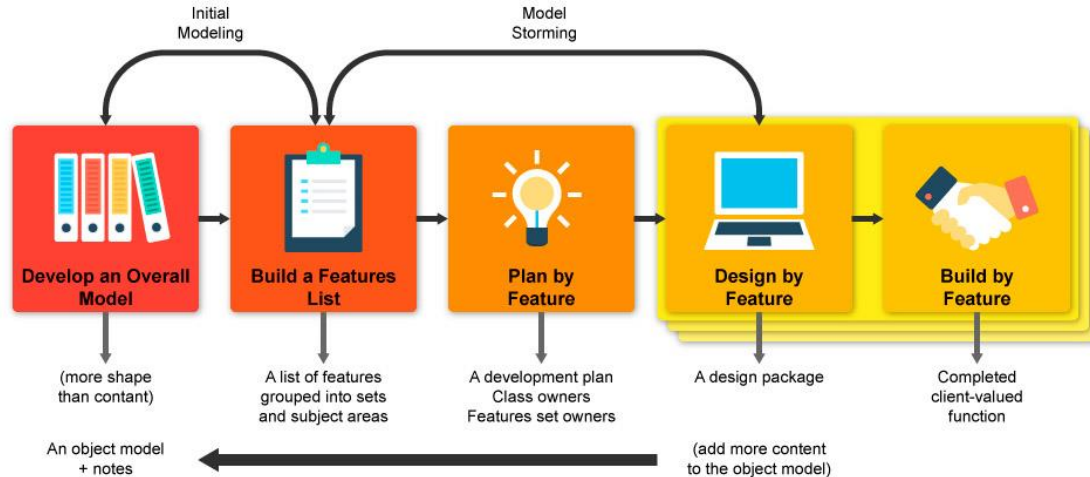
Feature driven approach to software development is a model where a large set of requirements are grouped into smaller groups called feature and one feature is developed at once, confirmed and development moves to next feature. This is applicable for large scale projects and requires longer period of requirement analysis to find out dependent features, feature sort

### Benefits

- ❑ Each delivery comes with a working product with at least one feature
- ❑ Always having a working product in hand
- ❑ Visible development

### When to use

- ❑ In case where the product will be released in phases with one or more developed features
- ❑ Large scale projects
- ❑ Deadline is flexible



# DEVELOPMENT APPROACH

## Scrum

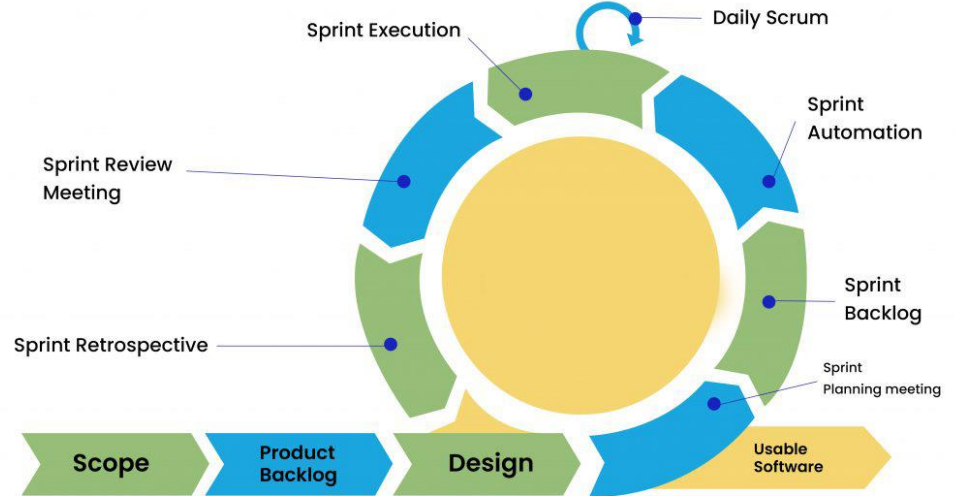
Scrum approach is based on Agile methodology. It requires frequent client/end-user interaction, requires daily team meetings, requires weekly deliverables, feedback sessions – overall a busy but fruitful approach to have a complete software. In scrum, development and its progress, implementation of features, client's satisfaction with development are monitored very closely with daily targets, feedback sessions etc. It is good for large scale projects with many smaller deliverables to be delivered. The development continues in an iterative approach.

### Benefits

- ❑ Very clear view development and progress
- ❑ Decision making is much easier with smaller deliverables

### When to use

- ❑ Medium to large scale projects
- ❑ Client has dedicated set of decision makes in place to interact with deliverables
- ❑ Development team has dedicated set of people in different required roles to maintain logs, schedule sessions, plan and organize meeting etc.

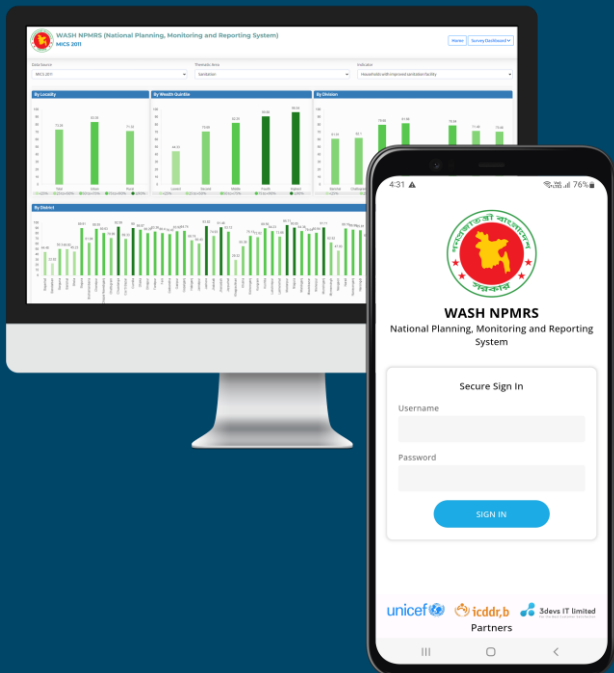


# SOME OF OUR PROJECTS

We have provided services to Ministry of Textiles & Jute, Joyeeta Foundation (Ministry of Women and Children Affairs), Bangladesh Kabaddi Federation, UNDP Bangladesh, Nagad Ltd, Brac, Upay (UCB Fintech Company Limited), Pran RFL Group, DGFP, icddr,b , Practical Action, Dahmashi Group, Pathfinder International etc.

# Development of WASH Sector National Planning, Monitoring and Reporting System & Maintenance

WEB | MOBILE | MAINTENANCE



## PROJECT OBJECTIVE

This project aims to provide technical support to the GoB in developing a National Planning, Monitoring and Reporting System (NPMRS) to support decisions toward investment mobilization and equitable allocation of resources for accelerated access to quality and sustainable WASH services in Bangladesh.

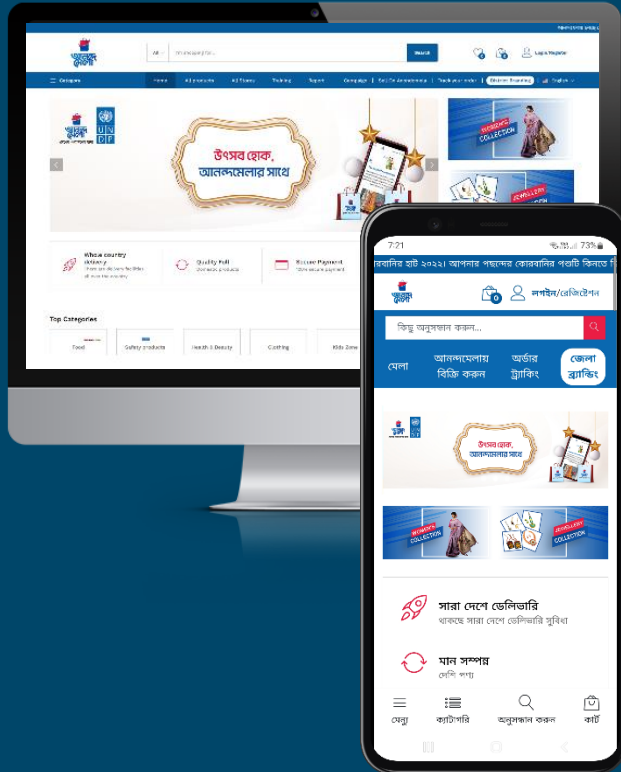
## DELIVERED SERVICES:

- Develop a web-based Information management system.
- Facilities status tracking system
- Develop Intervention prognosis tool.
- Maintenance and support

## TECHNOLOGY



Modification/development of anondomela platform and mobile application and an aggregated delivery automation module with API connector for anondomela platform, service providers & merchant onboarding, logistical operations management & related promotional services.



WEB | MOBILE | E-COMMERCE | MAINTENANCE

## PROJECT OBJECTIVE

This online marketplace bridges various platforms and their focused affiliations with market participants. As part of the push to enable wider reach, efficiency, and capacity-building, UNDP aims to adopt the existing platform by translating its web-based open platform with onboarding, logistics connectivity and other web resources into a mobile application and develop software-based aggregated module/platform with dynamic API connectivity for the Anondomela platform. Anondomela mobile application is providing more accessible access to the Anondomela service and reach beyond its existing 1500+ entrepreneurs. The Anondomela delivery socket/connector/module will provide more accessible access to logistic services in one single window and a standalone logistics onboarding platform.

The project also includes the tasks related to onboarding 1500 (one thousand five hundred) CMSME merchants into the platform and providing subsidised facilitation for a total of 10000 parcels to be sent using the Anondomela platform nationwide.



<https://www.anondomela.shop>

## TECHNOLOGY



# Digital Weather Board Software Upgradation

WEB | APP | MAINTENANCE

## PROJECT OBJECTIVE

The Zurich Flood Resilience Alliance is a multi-sectoral partnership focusing on finding practical ways to help communities in developed and developing countries strengthen their resilience to flood risk. Practical Action has been a partner of the Alliance foundation in 2013, supporting communities in Bangladesh, Peru, and Nepal to build resilience against floods. To build resilience against floods, one of the components that Practical Action is working on is installation the digital weather board in the project area and upgrade the existing software. The previous web app, developed in 2018 is somewhat function. The objective of the assignment to develop a new web app using an updated framework to enable better functionality of the digital weather board. The web app needs to be user-friendly for the application admin whilst create/upload/modify content on a regular basis.

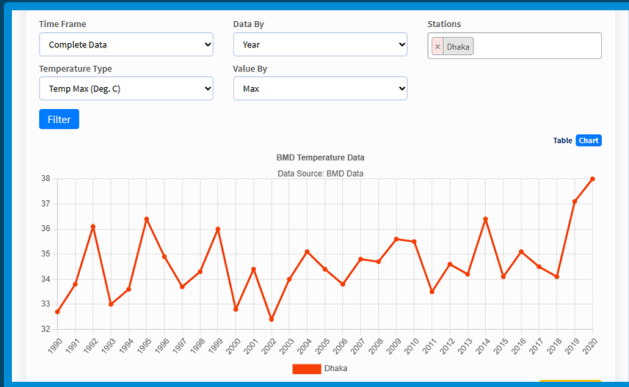
## SOLUTION DELIVERED

3DEVs IT Ltd. has Designed and developed a weather board app which will help the community to make risk- informed decisions by providing information on rainfall, temperature, sunlight hour, evaporation rate for the last week, the current week and the upcoming week using simple symbols for easy understanding by communities where literacy may not be high. The app will also include Early Warning for disaster through by displaying the water level during flood, Local Weather Forecast, Agriculture Advisories, Government information and notices and Latest Local and National Market prices for vegetables. Interactive video clips (collected from different Govt./Non-Govt. sources) related to agriculture, disaster preparedness, advisories need to be portrayed in the weather board as well.

## TECHNOLOGY



# Design and Development of a Resource Website for Climate Change Impacts on Health and Population in Bangladesh.



## WEB | MAINTENANCE

### PROJECT OBJECTIVE

Climate change (CC) website offers sources of pertinent data, scientific publications, and concise explanations of the science of climate change and its influence on health. This project will also bring together, in a single web-based location, relevant data sources and links for researchers and program managers to access up-to-date essential data for this purpose and for designing interventions that may minimize negative impacts of climate change. The resource website has been developed as part of a Research for Decision Makers (RDM) activity that is funded by USAID. This website aims to provide a more current climate change and health scenario in the global and Bangladeshi contexts on a single web-based platform. This website will also let researchers and people in charge of programs come up with ways to help reduce the direct and indirect adverse effects of climate change.

### DELIVERED SERVICE

- Website Requirement Specification (SRS).
- Website deployment on Live Server.
- Website source code and database with resources in a keep repository form.
- Functional and non-functional technical specification.
- A user manual for the platform.
- Provide support and maintenance service with minor developments until February 2023.



Live Link: <https://cch.icddr.org>

### TECHNOLOGY





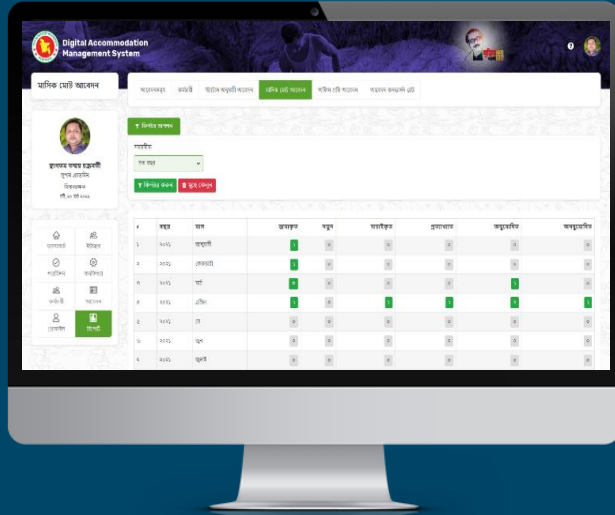
# Digital Accommodation Management System – Web Application Development for Ministry of Textiles & Jute

WEB | MAINTENANCE

<http://motjonlinebasa.com>



বস্ত্র ও পাট মন্ত্রণালয়



## PROJECT OBJECTIVE

Ministry of Textiles and Jute was planning to build a sophisticated and easy to use web application for their employees to apply for accommodation requisition. Employees of the Ministry and the department / agency are currently applying for the allotment of the said house in manual process. The applications were received from the administration branch of the ministry in the basis of the said application.

Subsequently, the applications are screened and sent to the Directorate of Government Housing with recommendations. To facilitate this process, the Ministry of Textiles and Jute created an online home allocation web application for digitizing its services.

## SOLUTION DELIVERED

- ☐ Employees can register, apply, check status, and get updates from using the web application. Consequently, it saves time and money for them
- ☐ Employees can track, and get SMS/email updates of their application status
- ☐ Employees can manage their profile
- ☐ Admins can check, track, monitor, activate, and deactivate users
- ☐ Admins can accept, and deny users applications
- ☐ Admins can monitor the overall performance, generate reports of by using interactive software dashboard

## TECHNOLOGY



# Development of TAB Based Data Entry for STI, HTS and OST Application

WEB | MOBILE | MAINTENANCE



<https://cutt.ly/UZiw8Oa>



## PROJECT OBJECTIVE

- Implement ICT-based intervention, which is “TAB based data entry for STI, HTS and OST”, freely accessible to all the Medical Assistants, Medical Officers and Counselors. Both Bangla and English languages will be incorporated. All data collection is real time. Nonetheless, offline data entry options are available in case of unavailability of internet access during providing services. In the system, there is a mother list of patients, using the mother list patient will be captured.
- Medical Assistants of service centers are using TAB for data entry for health cards, which include STI formats, HTS forms and TB Screening forms.
- Medical Officers/Project Research Physician, Counselors and Nurses of OST ensure data entry using TAB for OST clients.
- One of the service centers has selected data entry for selected daily activities.
- This project includes an android mobile application and a web-based administration and reporting panel. The mobile application is used by the field level employees and the web-based panel is used by administrators.

## TECHNOLOGY



# App Development-Mobile App based TMR Tracking App Development, Testing, Maintenance

## PROJECT OBJECTIVE

WEB | MOBILE | MAINTENANCE

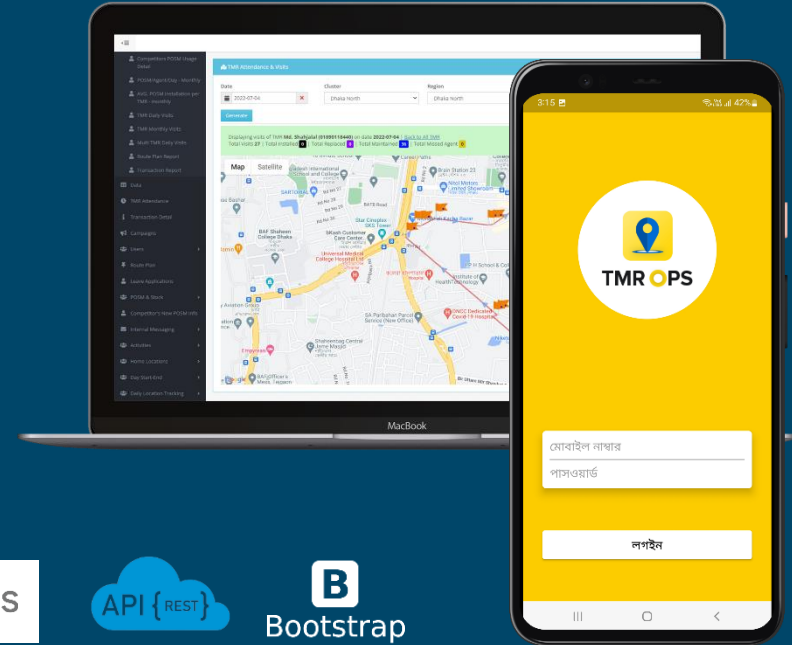
A subsidiary of UCB Fintech Company Limited, is looking for a complete solution for tracking, monitoring and managing their field-marketing officers. Employees can be tracked using their mobile phone application, and the management can get the reports in real-time accessible from anywhere around the world.

So 3DEVs come up with a modern mobile app solution, and a web portal where all the activities can be tracked and getting reports in real time.

## SERVICE PROVIDED

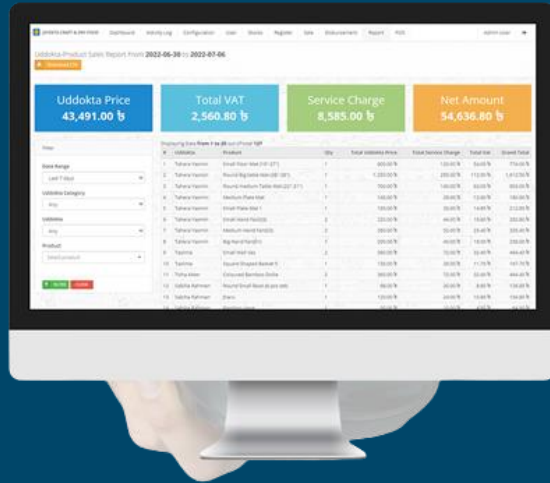
- Web Solution
- Mobile Application
- Deployment
- Training
- Domain manage
- Play store manage
- Server monitoring
- 29 Months Instant support by phone call, WhatsApp, skype, email

## TECHNOLOGY



# Web based Multi Shop POS & Stock Management Software & Admin Management System Development and Maintenance

WEB | MAINTENANCE



## PROJECT OBJECTIVE

Joyeeta Foundation established on 16 November 2011, operates under the Ministry of Women and Children Affairs. Joyeeta Foundation helps women Uddokta's in operating their business initiatives and provide necessary supports.

Joyeeta Foundation has shops, and they allot shops to Joyeeta's women entrepreneur's different shops for promoting and selling products to customers. Joyeeta foundation has a food court where Joyeeta's women entrepreneurs sell their crafts item, and dry food items on their shop. Right now, the entrepreneurs sell their shop items/products manually and records their sales, stock etc. in paper notebooks. So, they have to gone through a time consuming and tiring manual process to calculate their daily sales, update stock information every day.

## SOLUTION

Our Access to POS solution is giving the Joyeeta's women entrepreneurs the freedom to concentrate more on selling and promoting their products to customers, then managing shop's daily sales, stock. They can manage their stock, and sales – all in a single web-based application. Our user-friendly software is device compatible/responsive that is provide the user a great experience. The solution also offers 2 (two) types of account, they are – Admin, Craft/dry food/wet food User (With Stock/without stock. Admin account will be operated by Joyeeta Foundation's desired concern. Admin can see the overall activities of the users; such as – users (uddokta's) activities, sales, stock, etc. in real time with an interactive dashboard, and reports.



## TECHNOLOGY





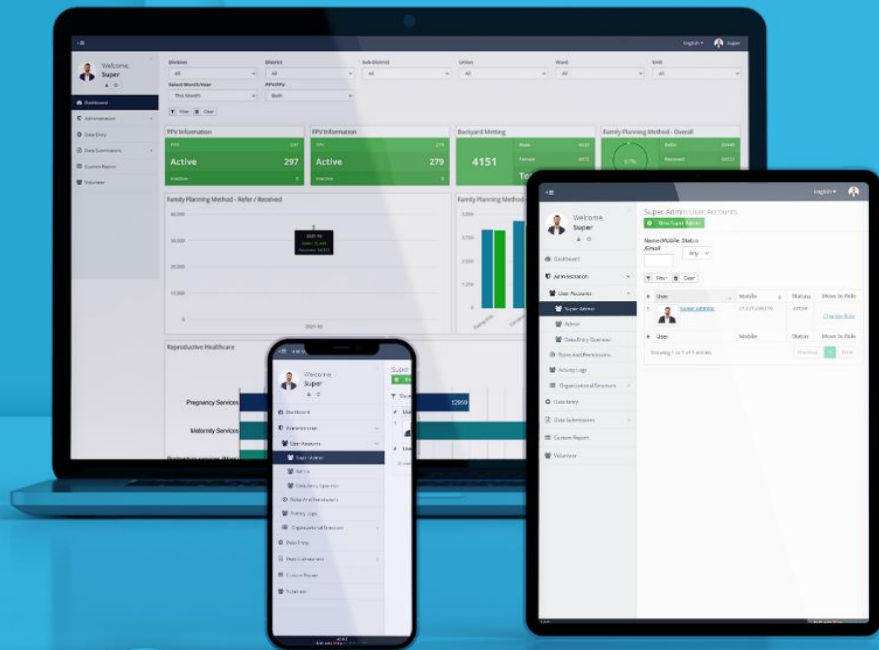
**Pathfinder**  
INTERNATIONAL



পরিবার পরিকল্পনা অধিদপ্তর



**USAID**  
FROM THE AMERICAN PEOPLE



WEB | SERVER | MAINTENANCE

## Services For Development Of PPV Performance Tracker For Volunteers Of DGFP

### PROJECT DESCRIPTION:

Shukhi Jibon is providing technical support to DGFP to improve the performance of Volunteer's working with DGFP. Shukhi Jibon contributes to USAID Bangladesh's Country Development Cooperation Strategy (CDCS). We have developed a web-based system for tracking performance data, data analytics, visualization, and reporting of activities of volunteer's deployed by CCSDP and FSD unit of DGFP. Data entry will be done at Upazila level by designated personnel. The resulted output will be used by the managers at different level of hierarchy.

### OUR SERVICE UNDER AGREEMENT

- Develop a web application for Volunteer's performance tracking, data analysis, visualization, and reporting.
- Tracking performance data
- Data analytics
- Data visualization
- Reporting of activities of volunteer's deployed by CCSDP and FSD unit of DGFP
- Operation and maintenance of the system for the contract period.

### TECHNOLOGY





WEB | MOBILE | MAINTENANCE

## TMR Activity Monitoring and Reporting Applications

Nagad, the Digital Financial Service (DFS) of Bangladesh Post Office has decided to develop a Mobile Android Application for their operational Trade Marketing Officer (TMO). The main objective of Nagad TMO Apps is to track the daily marketing survey visit report, stock/POSM receive report, market competition report (Example: bKash, Ucash, Rocket, Sure cash, T-cash and others).

Through the portal sales people, back office people, distributor will execute/view/analyze various interactive actions to forecast demand, uses and supply. This robust system should be functioning as to enhance POSM supply chain process automation with highest level of integrity and efficiency.

### SERVICE PROVIDED

- Web Solution
- Mobile Application
- Deployment
- Training

<https://cutt.ly/NZirUKP>

### TECHNOLOGY



# RFL Website Design and Development

## PROJECT SUMMERY

RFL started its journey with cast iron (CI) products in 1981. The initial main objective was to ensure pure water and affordable irrigation instruments for improving rural life. Today the company has its wide ranges of CI products like pumps, tube wells, bearings, gas stoves, etc. and has achieved prestige as the largest cast iron foundry and light engineering workshop in Bangladesh.

3DEVs IT Ltd. has design developed a dynamic website for manage page, product, outlets, catalogue.

<https://rflbd.com>

## TECHNOLOGY

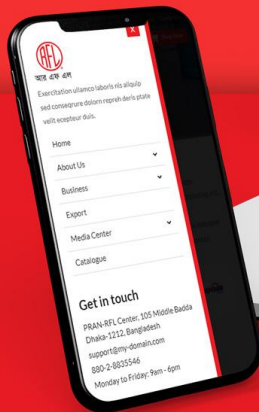


Laravel



আর এফ এল

CUSTOMER  
SATISFACTION  
IS OUR MOTTO



UI | WEB

## E-Commerce website for RFL Houseware / PRAN-RFL Group

### PROJECT OBJECTIVE

PRAN-RFL Group is diversifying their business with the use of modern technology e-commerce. So they were planning to create an e-commerce platform for RFL Houseware (previously RFL Plastics) brand. They came to us and seeking our help for developing the website.

### OFFERED SOLUTION

The project was challenging for us. The client's expectation was at its peak due to our previous outstanding deliveries. We use the latest PHP framework; i.e. Laravel for developing the e-commerce website. The websites design is beautifully articulated following UI/UX principals, and easy to manage the backend system for admins.

<https://www.rflhouseware.com>

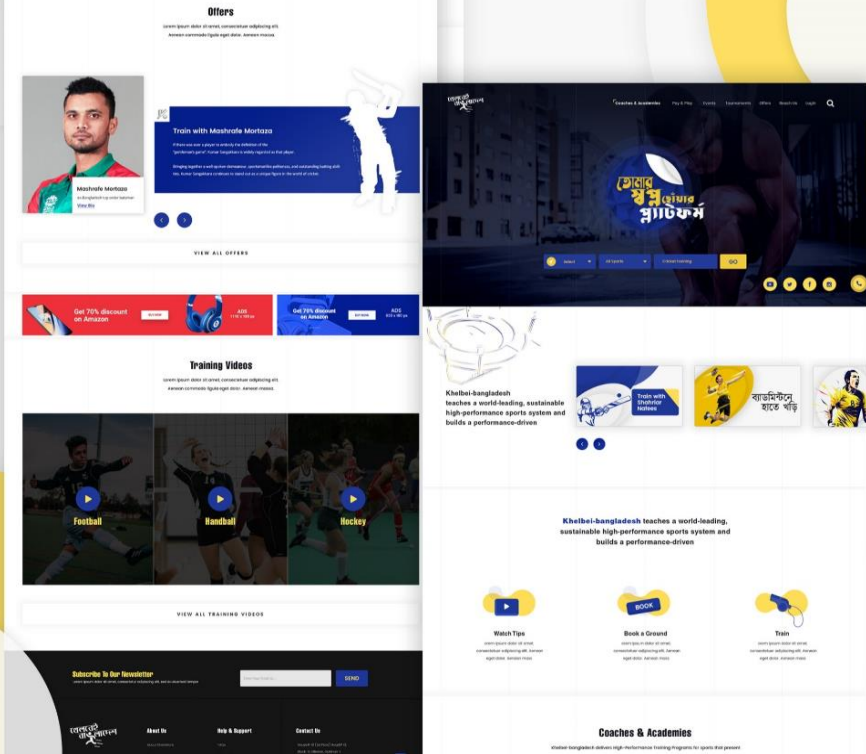
### TECHNOLOGY



Laravel







## BACKGROUND STORY

In one line khelbeibangladesh.com is a platform of making new sports warriors. It is a dream project for our client and we are very lucky to be a part of it. Let's focus on our project's background story.

Imago believes that you don't need to be a professional player, still, you can practice and upgrades your skills. While our client had the idea to build a digital community to help the people related to sports. More than 150 video tips for nearly all events in the country over the course of 2 years have been widely responded to players of all ages and sections. After that, they found out that people are looking for coaches, booking playing grounds, improvement suggestions but don't have any well-known common platform. To solve this the most buzzing purpose, thus the idea of the website was formed.

They came to us with a clear problem segmentation and defined target audience like players, want to be sportsmen, sports coaches, sports celebrities, etc. That helped us most to demonstrate the total project and give it in website form.

## SOLUTIONS

It was extremely critical for us to do on-ground user research and understand the real emotions, motivations, pain points and triggers of our users. The website is a hub for sports enthusiasts. We have analyzed the similar websites and it's competitors and then come up with the solutions that made the website more user friendly and engaging.

The website provides all the facilities for its niche market. Such as, sports enthusiasts who want supervision by coaches and want skill improvement can send their performance videos for evaluating. Also, who wants to give their fields and expertise on rent can also communicate with the website.

## Sports Website Design and Development

UI | WEB | SERVER | MAINTENANCE

TECHNOLOGY



# WHOM WE WORK WITH

102+ other happy clients & Partners who trusted our solutions

## Government



## Multilateral Organization & NGO



## Partners



## MFS



## FMCG



## Sports



## E-Commerce, Corporate, Agro



# CLIENTS SAY ABOUT US

We believe in a long-term relationship through providing simple business solutions & services



## PRAN-RFL GROUP

Esfaqueel Hoque - AGM , RFL  
Marketing

“ We developed a great team work with 3DEVS team and their dedication to our new website is substantial in all aspects of the project. We appreciate their devotion and creative approach to bringing to RFL Houseware website to live online. ”



## ATIK AHSAN

Researcher

“ Experienced and true professionals at work. We have reviewed three proposals, 3DEVS IT LTD won by a large margin due to their exceptionally clear communications, detailed plan, budget, and appropriate technical skills for developing the "Climate Change and Health" project. They must be given a 10/10 for communication, support, database design, and completing the task on time. The talented team set us in a worry-free situation during the project. They are experienced working with large international NGOs. I would highly recommend 3DEVS IT LTD and look forward to working with them in the future. ”



## ANOWAR SHAHADAT

DGM, Head of Release  
Management & DevOps

“ Thanks a lot you and your team for great support throughout the development cycle last few months! Overall it was really a great experience for us to work with your team and hope it would be continue through any other suitable opportunity in the near future. ”

# WHY CHOOSE US

We believe providing Intellectual & Contemporary IT solution can ensure long-term relationship with customers



**DEDICATED RESOURCE  
ALLOCATION**



**TECHNOLOGY EXPERTS  
ON BOARD**



**LOCAL & GLOBAL  
CLIENTS**



**AGILE DEVELOPMENT &  
QUICK DEPLOYMENT**



**VALUE OF YOUR  
INVESTMENT**



**NDA & OWNERSHIP  
TRANSFER**



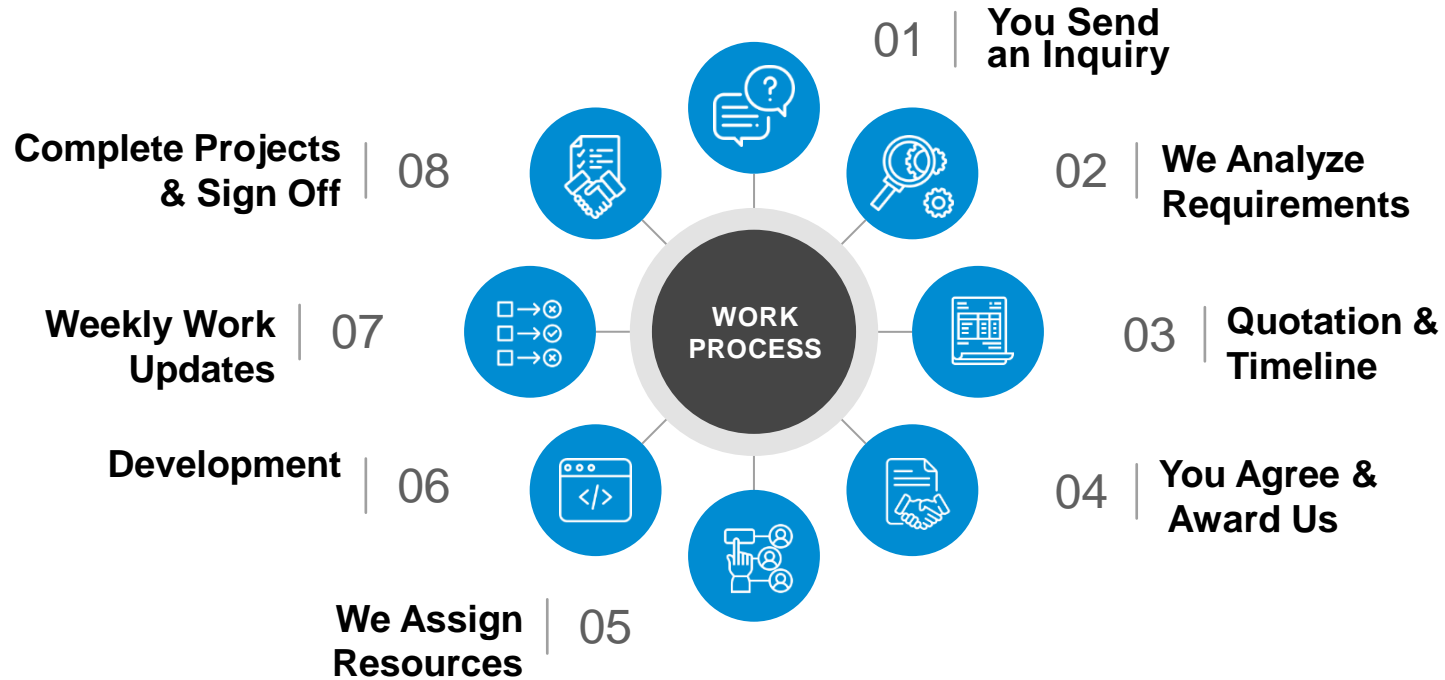
**COMPLETE END TO END  
SOLUTIONS**



**ANNUAL MAINTENANCE  
PLANS**

# HOW WE WORK

We follow a proven systemic approach that leads to project's success



A photograph of two business professionals shaking hands. The person on the left is wearing a dark blue suit, a light blue shirt, and a blue tie. The person on the right is wearing a dark suit. The background is a blurred office interior with large windows. A blue trapezoidal graphic is overlaid in the center, containing the text "LET'S WORK TOGETHER".

**LET'S WORK  
TOGETHER**



# THANK YOU FOR YOUR TIME.

---

Let's build your project together. All you need to do is

[Fill the Form](#)

and we will get back to you within 24 hours.

## CONTACT US:



[info@3-devs.com](mailto:info@3-devs.com)

+880 1709 297766

[www.3-devs.com](http://www.3-devs.com)

House: 29, Road: 09, Flat: 5B, Sector: 04,  
Uttara, Dhaka, Bangladesh.