

**Company Profile**  
**Headless Technologies Limited**



**HEADLESS**  
TECHNOLOGIES LTD

68/8-B, Jigatola, Dhaka-1209

[www.headless.ltd](http://www.headless.ltd)

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01711068569

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# Chapter 1: Company Information

## 1.1 Basic Information

<b>Name of the Firm</b>	<b>Headless Technologies Limited</b>
Year Of Establishment	2019
Age Of the Company	5 Years +
Type of Firm	Limited Company
Chairman	Golam Sakline Ratul
Managing Director	Md. Nazrul Islam Anik
TIN Number	185560433684
BIN Number	003469994-0201
Bank Enrollment	City Bank Limited
Mailing Address	68/8-B, Jigatola, Dhaka-1209
Website	www.headless.ltd
Email	info@headless.ltd
Contact Number	01711068569

## 1.2 Founders of Headless

**Chairman & CEO**



**Golam Sakline Ratul**



CSE, BUET



**Managing Director & COO**



**Nazrul Islam Anik**



CSE, BUET



**Director & CTO**



**Pranta Biswas**



CSE, BUET



**Director & CPO**



**Tanmoy Basak Anjan**



CSE, BUET



### 1.3 Our Remarkable Clients

International	Govt. Organizations, BD	Non-Profit, Private & Corporate Organization	SMEs (Engage Subscribers)
<b>5+</b>	<b>10+</b>	<b>60+</b>	<b>3500+</b>

Some of our remarkable clients are given below in the table

Client Name		Work	location
UNDP Bangladesh		Website Developing, Designing and Management for Bangabandhu International Cyber Security Awareness Award 2023	Dhaka, BD
JICA		Sanitary Pad Vending Machines	Dhaka, BD
Plan International		Sanitary Pad Vending Machines	Dhaka, BD
Global fund for children		Sanitary Pad Vending Machines	Dhaka, BD
ICT Division		Corona Awareness Chatbot,	Dhaka, BD
Bangladesh Computer Council (BCC)		Data Center Infrastructure Management Tool	Dhaka, BD
Skill Development for Mobile Game and Application Project, ICT Division		Mujib Jigyasa, Smart Licensing App	Dhaka, BD

Client Name		Work	location
LGED, Govt. of Bangladesh		Sanitary Pad Vending Machine	Comilla, BD
Water Resource Planning Organization		Ground Water Level Monitoring IoT Devices with automatic telemetry	Dhaka, BD
Teletalk		Video Production & Editing	Dhaka, BD
Grameen Shakti		Official Website	Dhaka, BD
Jagannath University		Sanitary Pad Vending Machine	Dhaka, BD
North South University		Sanitary Pad Vending Machine	Dhaka, BD
University of Asia Pacific		Sanitary Pad Vending Machine	Dhaka, BD
Sajida Foundation		Sanitary Pad Vending Machine	Dhaka, BD
Daraz		Sanitary Pad Vending Machine	Dhaka, BD
Dhaka Bank		Sanitary Pad Vending Machine	Dhaka, BD

Client Name		Work	location
Portia		AI-based Video Surveillance Software	Tokyo, Japan
BookM		Saloon Booking Management & Chatbot	Toronto, Canda
GQ Group		Chatbot for Ballpoint Selling Campaign in Amazon	USA
HealthCare Pharmaceuticals Limited		Sanitary Pad Vending Machines	Dhaka, BD
Water and Life Bangladesh		Sanitary Pad Vending Machines	Dhaka, BD
Safepad		Sanitary Pad Vending Machine	Chattogram, BD
Adamjee Cantonment College		Sanitary Pad Vending Machine	Dhaka BD
BAF Shaheen College		Sanitary Pad Vending Machine	Dhaka BD
Vertical Horizon		Sanitary Pad Vending Machine	Dhaka BD
Lasso Enterprise		Visual Acuity Tester Device	Dhaka, BD



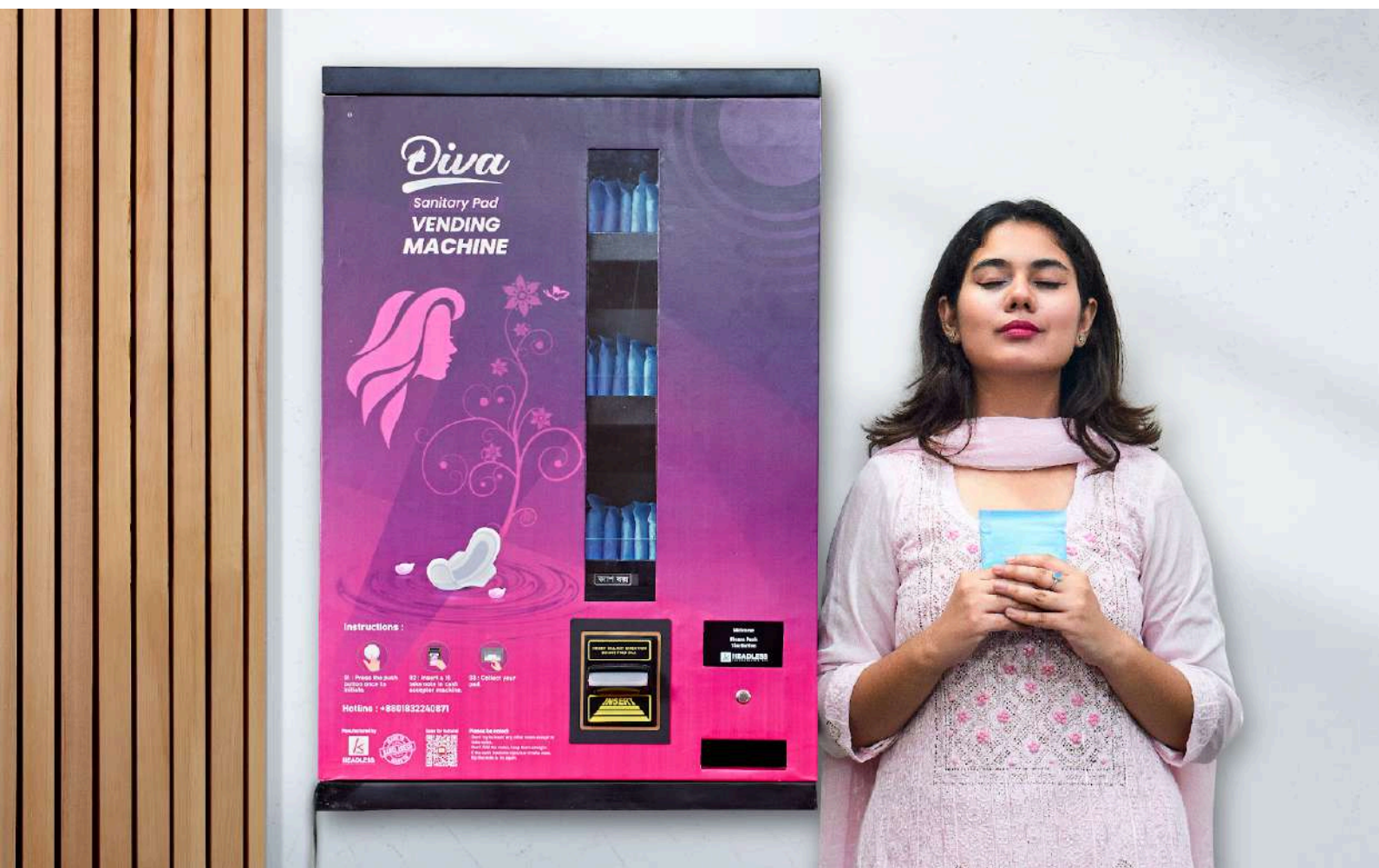
Client Name		Work	location
e.hub		Sanitary Pad Vending Machine	Dhaka BD
Nehe Industries Ltd		Official Website	Dhaka, BD
Khana's		engaze.ai subscriber	Dhaka, BD
Chillox		engaze.ai subscriber	Dhaka, BD
BFC		engaze.ai subscriber	Dhaka, BD
Pizzaburg		engaze.ai subscriber	Dhaka, Nara yangonj, BD
Kudos		engaze.ai subscriber	Dhaka, BD
Digger		engaze.ai subscriber	Dhaka, BD
Burger Lab		engaze.ai subscriber	Dhaka, BD



# Chapter 2: Company's Own Product

## 2.1 Diva: Sanitary Napkin Vending Machine

Sanitary napkin pads play an important role in maintaining the menstrual health of women and also have a psychological role in the development of women's empowerment. That is why it is necessary to make sanitary napkins easily available for every woman from every walk of life. To ensure the safety and hygiene of women's health, we have introduced a digital vending machine that dispenses sanitary pads upon request and we tried to make it as much as handy for women to get it from every aspect and corner of every area. So, Diva is a sanitary pad vending machine that can be easily installed at your premises to make your place more friendly for women.



Type	Country	Tech stack	Impact	Net Sales Value
IoT, Hardware	Bangladesh	Python, C++	100,000+ pad dispatched 10,000+ people Benefited	2 Cr+ BDT

## Appearance



## For a real-life size perspective:



**Divia SPVM  
@ North South University**



**\*Machine outlook can be changed to match your institution's requirements**



## How does Diva work?

(Cash Acceptor Version)



### Step 1

Push a button to activate the machine



### Step 2

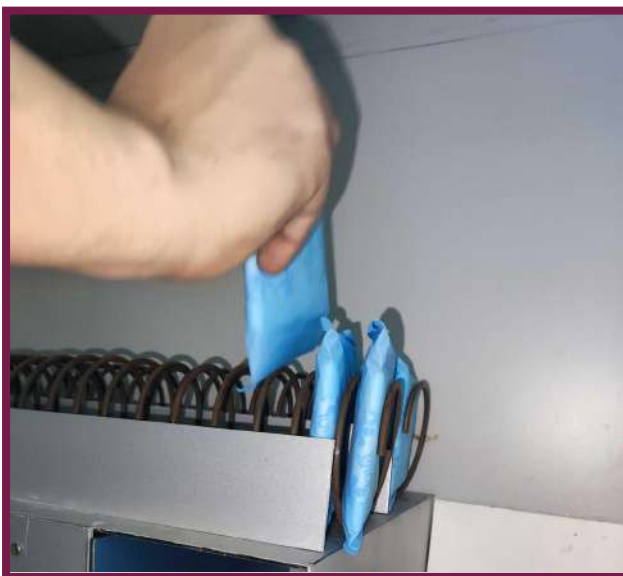
Give 10 Tk. Note or Scan your Authenticator RFID Card



### Step 3

Collect a pad from the dispenser

## How to Refill Pads in Diva:



### Step 1

Hold pads with the lengthy side upwards.



### Step 2

Put that into the gap of the Springs.

## Some of our Respected Clients



উপজেলা পরিষদ,  
মাগুরা সদর, মাগুরা



উপজেলা পরিষদ,  
মহম্মদপুর, মাগুরা



উপজেলা পরিষদ,  
শালিখা, মাগুরা



উপজেলা পরিষদ,  
শ্রীপুর, মাগুরা



উপজেলা প্রকৌশলীর কার্যালয়,  
এলজিইডি, লাকসাম, কুমিল্লা



উপজেলা প্রকৌশলীর কার্যালয়,  
এলজিইডি, রামগঞ্জ, লক্ষ্মীপুর





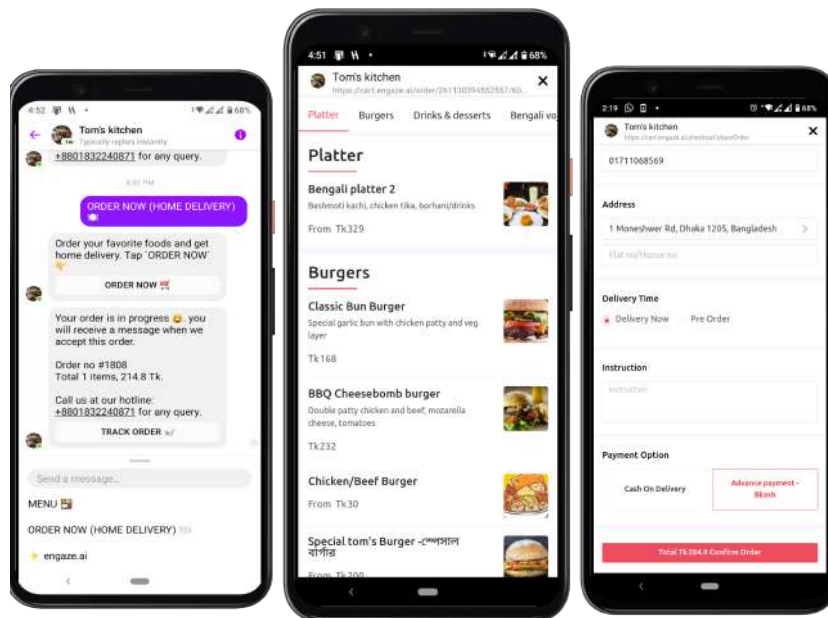


## 2.2 engage : AI-powered Complete Business Suite to SMBs

Engaze is a complete business suite for SMBs to operate their business. SMBs can generate their own website, Mini app in social media super apps, and POS within minutes. And there is also an AI-powered & NLP-enabled chatbot and business intelligent Analytics dashboard.

Customers of these SMBs will be able to place orders through your Facebook page, pay online, and have their goods delivered by Paperfly or Pandago without having to download any extra apps or visit any websites, and without having to sign up or log in.

- Create a store on engage.ai
- Open your mini app right inside your inbox
- Create order-taking weblink
- Manage orders, payments, and deliveries easily
- Let the chatbot handle your customer queries



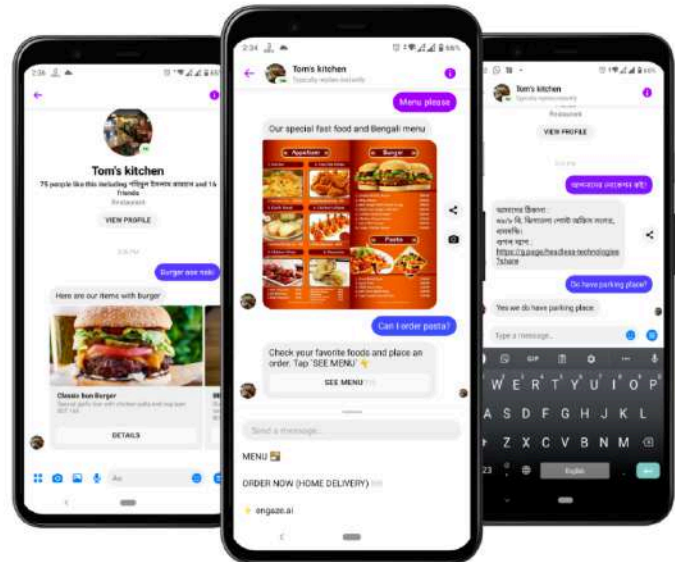
Product	Market	Tech stack	Revenue (Tk.)	Impact
Engaze.ai www.engaze.ai	Bangladesh, International	NodeJs, RactJs, MongoDB, FB APIs	90 Lakhs+ BDT	<b>3500+</b> Business Connected <b>5 Crore+</b> BDT JMV <b>1M+</b> end user



## 2.21 AI-powered Chatbot

Take your client support to autopilot mode. Enable an AI-powered chatbot that understands human language. Whether a customer's query is in English, Bengali or Bengali has written in English it understands and replies accordingly.

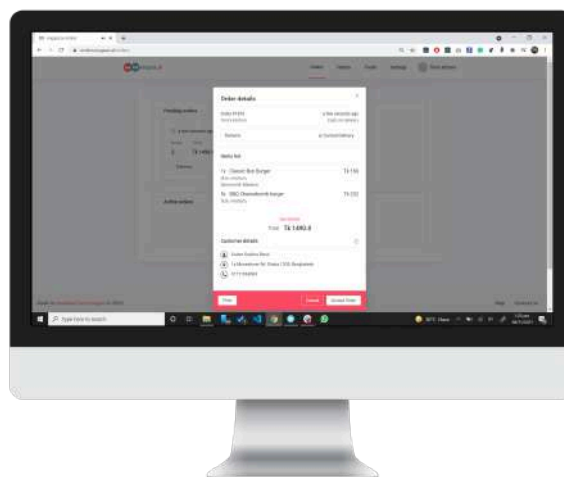
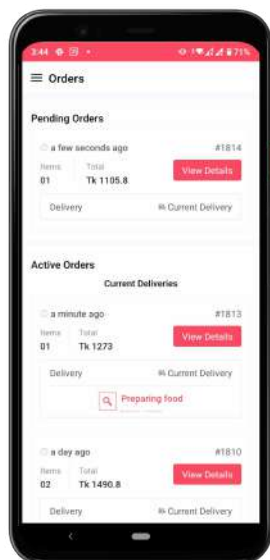
-  Powered sales accelerator
-  24/7 Customer Support
-  Bangla, English & Banglish Support
-  90% Accuracy



## 2.2.2 Take Control of Your Business

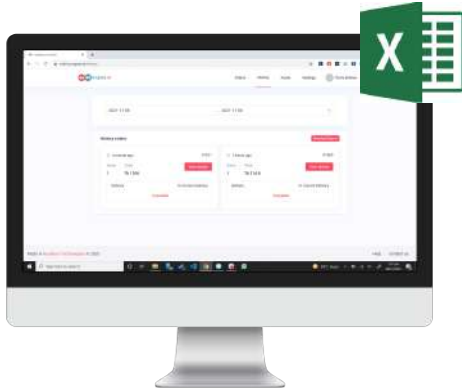
### 1. Online Order Management

- Manage all the orders with our mobile app or web portal
- Check your order history
- Maintain inventory



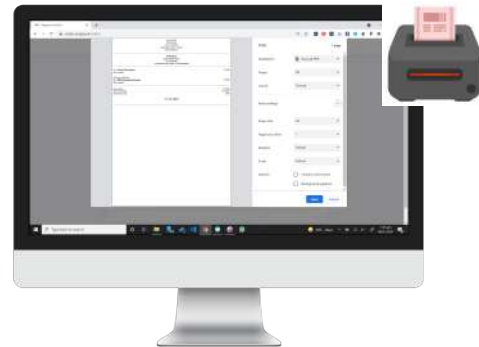
## 2. Reselling & Marketing

- Export your customer base in excel sheet & do SMS marketing
- Increase the possibility of reselling to your customers

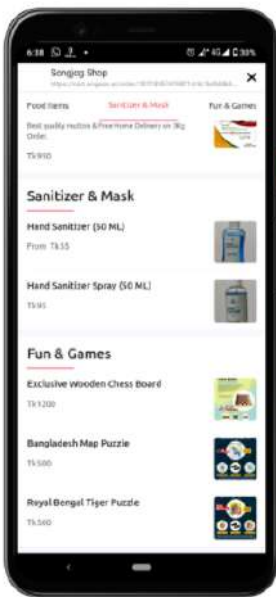


## 3. POS

- Keep your accounting online & access it any time
- You can also print the invoice easily



### 2.2.3 Why engage.ai?



<b>No Commission</b> Policy	<b>Net Profit</b> Increase up to <b>20%</b>	<b>Recurring Sale</b> chance increases upto <b>3X</b>
<b>10X effective</b> Than Single App or website	<b>Marketing</b> Own client base & promotions	<b>POS</b> Made for 21st century

### Demo Links

1. **Web:** [www.engage.ai](http://www.engage.ai)
2. **Order App:** <https://play.google.com/store/apps/details?id=com.engage.orders>
3. **User Journey:** <https://youtu.be/gLzMqiZZSyA>
4. **Demo Store:** [m.me/tomskitchen12](https://m.me/tomskitchen12)

## 2.2.4 Pricing of Engaze

PLAN	FREE	LITE (/branch/month)	STANDARD (/branch/month)	PRO (/branch/month)	PREMIUM (/branch/month)
<b>PRICING</b>	<b>Free</b>	<b>TK. 500</b>	<b>TK. 1,000</b>	<b>TK. 2,000</b>	<b>TK. 3,000</b>
<b>Online Orders</b>	up to TK. 10,000	upto TK. 25, 000	upto TK. 75,000	up to TK. 200,000	Unlimited
<b>POS Orders</b>	upto TK. 1 lakhs	upto TK. 2 lakhs	upto TK. 5 Lakhs	Unlimited	Unlimited
<b>Chatbot Replies</b>	upto 500 replies	Unlimited	Unlimited	Unlimited	Unlimited
<b>Branches</b>	upto 2 Branches	Unlimited	Unlimited	Unlimited	Unlimited

\*\* Note: Branches are billed at month's end depending on their monthly sales. Online sales do not include delivery charges.

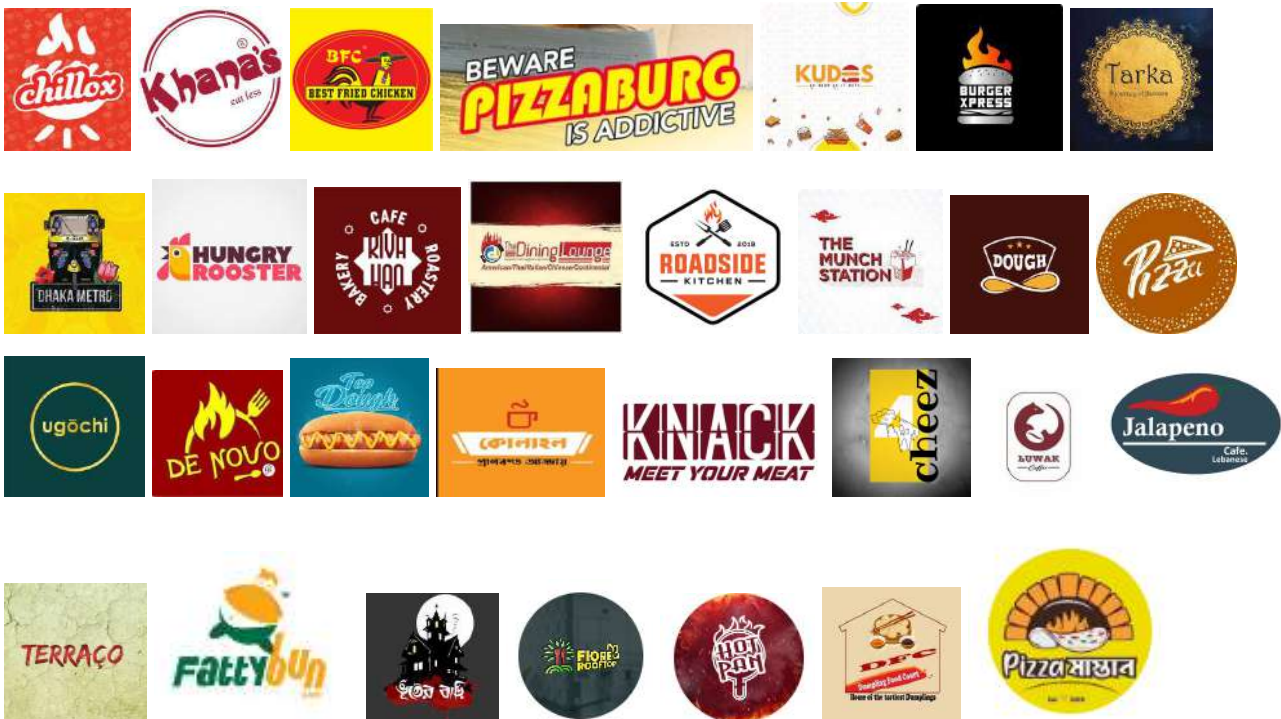
## 2.2.5 Respected Clients of engaze

# 3500+

Stores

# 25 Crore +

BDT Earned



# **Chapter 3: Experience with Artificial Intelligence-based Software**

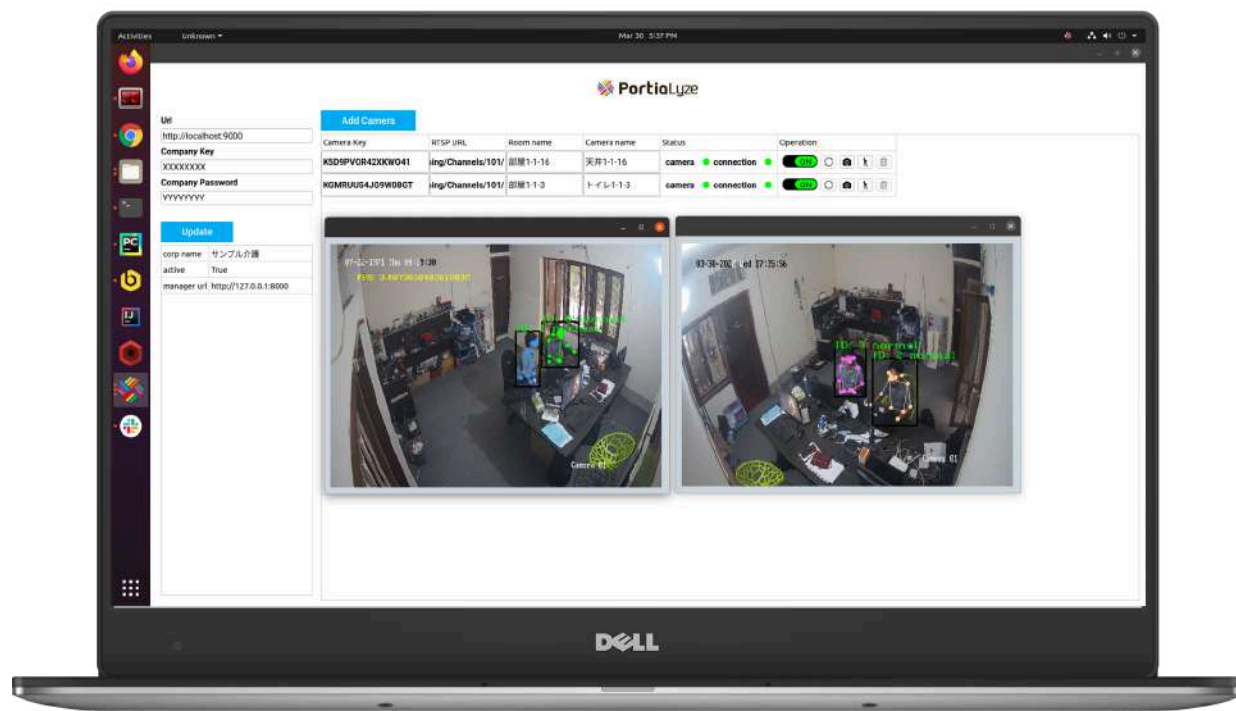
We have skilled experience in the field of Artificial Intelligence and Machine Learning for the last 5 (Five) years having clients from Japan, Canada, and the local market and government of Bangladesh :

No.	Project Name	Client	Time	Value (Tk.)	Status
1	AI-Powered Video Surveillance and Notification System - Portialyze for old age homes in Japan	Portia Inc, Japan <a href="https://portia.co.jp/">https://portia.co.jp/</a>	Jan, 20 - march, 23	1,58,00,000/=	Completed
2	Development and post-development of "Mujib Jigyasa" Web application, Mobile app, and Chatbot	Skill Development for a mobile game and app development project	Dec, 22 - June, 23	71,00,000/=	Completed
3	Development and Installation Facebook Corona Awareness BOT	Skill Development for a mobile game and app development project	Dec, 20 - Jan, 21	4,24,500/=	Completed
4	Saloon Booking Bot BookM (Canada)	Scott Craig; CEO, BookM	Jan, 19 -Jun, 19	\$ 7,500 CAD / 5,00,000 DBT	Completed

### 3.1 AI-Powered Video Surveillance and Notification System - Portialyze for old age homes in Japan

It's a top-notch Artificial intelligence-based video surveillance system to detect falls, abnormal behavior, and accidents in old age homes situated in Japan. Maximum old people from Japan reside in these old age homes. Mostly they are lonely and have no one to take after them while causing an accident. So, This surveillance system is developed to analyze the footage from CCTV cameras and notify the proper authority about an occurrence. We can't share more architectural details due to confidentiality issues.

Client	Country	Tech Stack	Value (Tk.)	Impact
Portia	Japan	Pytho, Java, CUDA, Tensorflow, CNN, Node, React, Mongo, APIs	1,58,00,000/=	27 Lives Saved

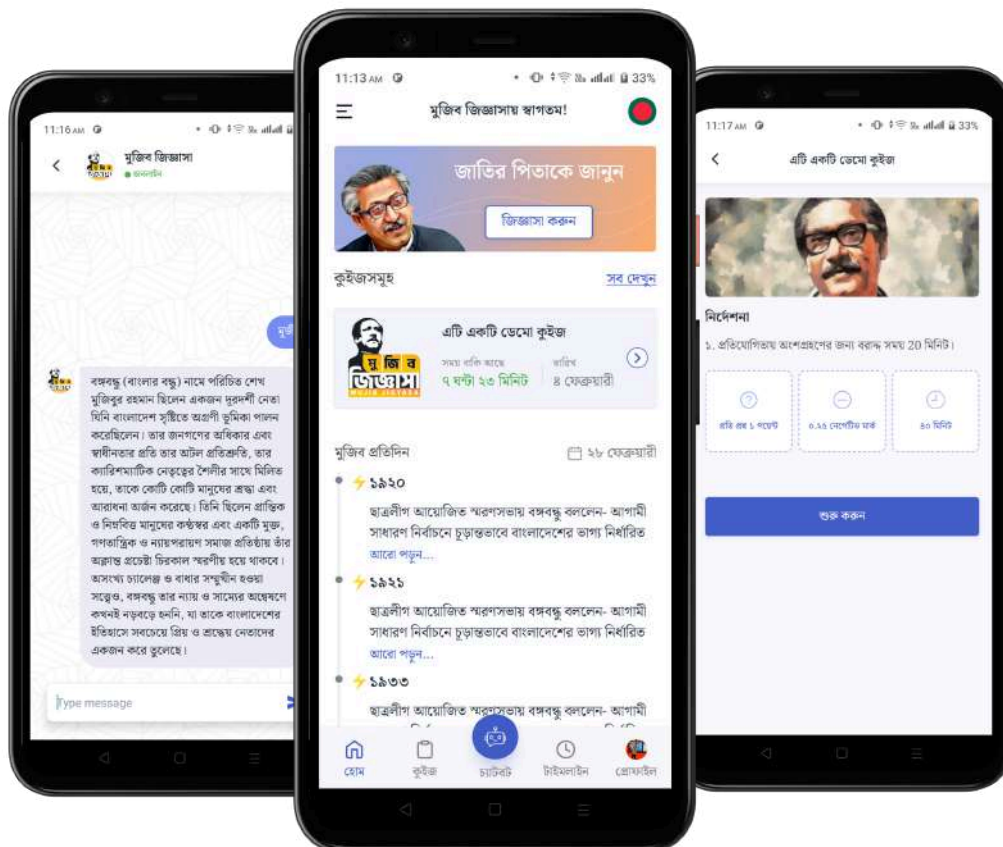


## 3.2 Development and post-development of "Mujib Jigyasa" Web application, Mobile app, and Chatbot

Using Artificial Intelligence we are trying to build a huge Knowledge Base and Interface Engine on Bangabandhu Sheikh Mujibur Rahman to serve your queries through Web Applications, Mobile Apps, and ChatBOT. Our principal purpose is to develop an intelligent knowledge base and an interface so that anyone from any platform can access the knowledge base. Then an NLP (Natural Language Processing) enabled chatbot will be developed with multiple language support. So people can ask questions in such a language form that they use in day-to-day life for natural communication. It will give a feeling that you are texting to an actual person. The following are the proposed

1. Intelligent Knowledge base
2. NLP Enabled Chatbot with Bangla & English Language support
3. Mobile Application (Android & IOS)
4. Chat Plugin for Facebook Page and Website
5. Dashboard

Client	Country	Tech Stack	Value (Tk.)
Skill Development for mobile game and app development project	Bangladesh	Node, React, Mongo, APIs	71,00,000/=





### 3.3 Development and Installation Facebook Corona Awareness BOT

This interactive chatbot provides all the necessary information about the CoronaVirus and Covid-19 outbreak 2020. CAB also provides updates on statistics of local and international situations. Steps taken by the government can also be known by this bot with some clicks. We successfully delivered many necessary instructions to the people through this chatbot (CAB). Here, people can take part in a quiz to test their knowledge. This chatbot was deployed on the official Facebook page of the ICT Division, Govt. of the People's Republic of Bangladesh.

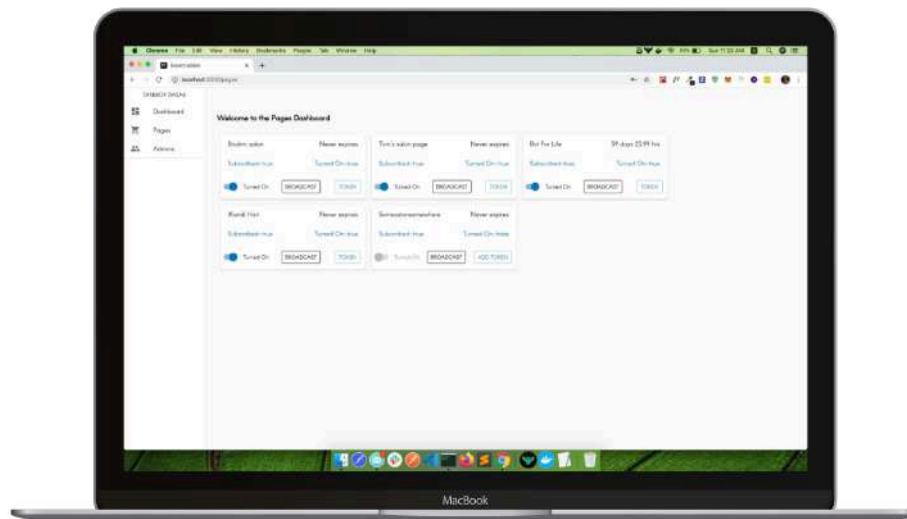
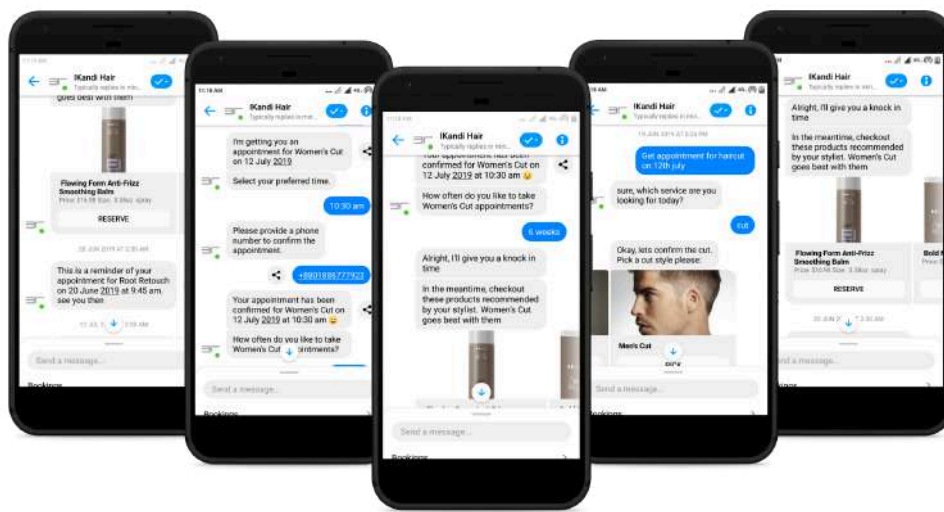
Client	Country	Duration	Tech Stack	Value (Tk.)	Impact
Skill Development for mobile game and app development project	Bangladesh	2 Months	Node, React, Mongo, APIs	4,24,500/=	<b>5,00,000+</b> people served <b>15,00,000+</b> queries handled



### 3.4 Salon Booking Bot BookM (Canada)

A Canadian POS solution provider company introduced a new booking method for salons through textual conversation with clients on their Facebook page. Any client can book a specific Stylist for a certain salon job for a specific time. He/She can also book the specific products he/she wants to use during his/her session. This booking method is one of a kind which is developed by Headless Technologies Limited.

Client	Country	Duration	Tech stack	Value (Tk.)	Impact
Scott Craig CEO, BookM	Canada	6 Months	Node, React, Mongo, APIs	5,00,000/=	<b>50,000+</b> appointments



# **Chapter 4: Experience with Large scale web applications & mobile App**

We have also experience with a couple of other Large - scale web application & mobile App projects and they are given below:

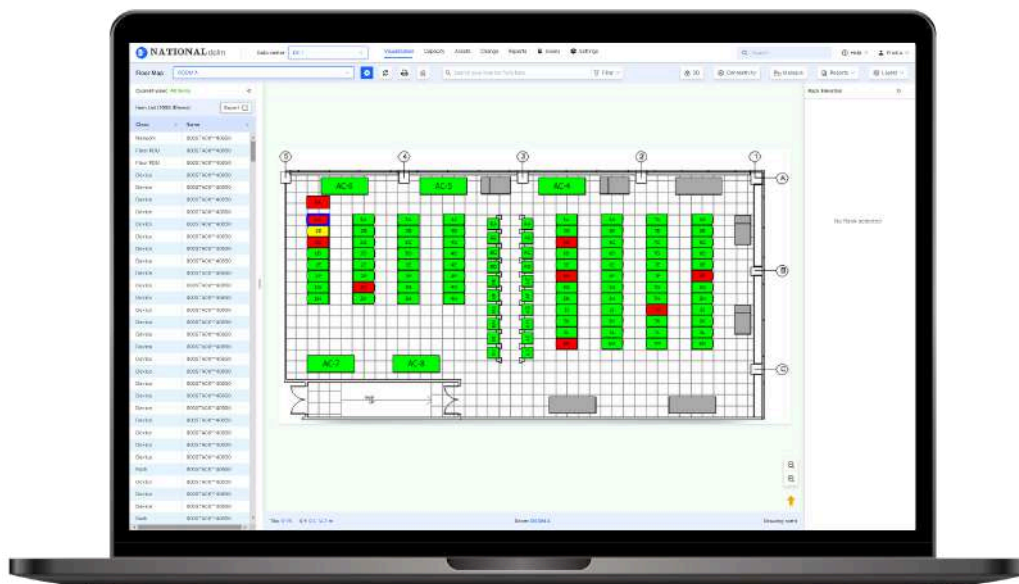
No.	Project Name	Client	Time	Value (Tk.)	Status
1	Development and Implementation of Data Center Infrastructure Management (DCIM) System for National Data Center at BCC	National Data Center at BCC and Skill Development for Mobile Game and Application Project, ICT Division	Jan - June, 2024	45,90,000/=	Completed
2	Supply and installation of sensor-based equipment with protective housing for automated monitoring of 50 wells with telemetry, in Rajshahi, Naogaon, and Chapainawabganj districts	Water Resources Planning Organization, (WARPO)	May-June, 2024	84,95,000/=	Completed
3	Development and Maintenance Smart licensing-based Online App for Chattogram DC Office	Chattogram DC Office and Skill Development for Mobile Game and Application Project, ICT Division,	Jan - April, 2024	22,97,400/=	Completed
4	Website Developing, Designing and Management for Bangabandhu International Cyber Security Awareness Award 2023	UNDP Bangladesh	Sep - Dec, 2023	16,04,250/=	Completed
5	Development of a web-based application and Mobile (IOS & Android) "Design for Everyone"	Innovazione Technologies & Advert Bangladesh (JV)	July, 23 - Feb, 24	18,50,000/=	Completed
6	Grameen Shakti Official Website	Grameen Shakti	Aug, 20 - Jan, 21	1,50,000/=	Completed
7	JetPack: Delivery Rider App	JetPack	July - Dec, 2020	4,25,000/=	Completed
8	EV Charging Station Client Mobile App	Halkon Tech LTD	March, 2203	4,25,000/=	Running

No.	Project Name	Client	Time	Value (Tk.)	Status
9	Complaint Management System for Chattrogram DC office	Chattrogram DC Office	Aug - Dec, 2023	2,30,000/=	Completed
10	Contents, Files & Clients Management Webapp for Wire	Wire Digital Multimedia Marketing: Advertising Agency	Mar - June, 2022	3,75,000/=	Completed
11	Developing Two website of Madchef	Madchef	Sep,20 - April,21	4,75,000/=	Completed
12	Nehal Industries Official Website	Nehal Industries	Mar - June, 2021	2,50,000/=	Completed

## 4.1 Development and Implementation of Data Center Infrastructure Management (DCIM) System for National Data Center at BCC

Throughout this, we built specific software solutions designed for BCC (Bangladesh Computer Council) to provide a comprehensive view and management of the physical infrastructure components within a data center. These components include servers, storage, networking equipment, power distribution units (PDUs), and cooling systems. DCIM software aims to optimize the performance, efficiency, and reliability of data center operations.

Website	Tech stack	Impact	Value
Under Development	NodeJs, RactJs, MongoDB	Under Development	45,90,000/=

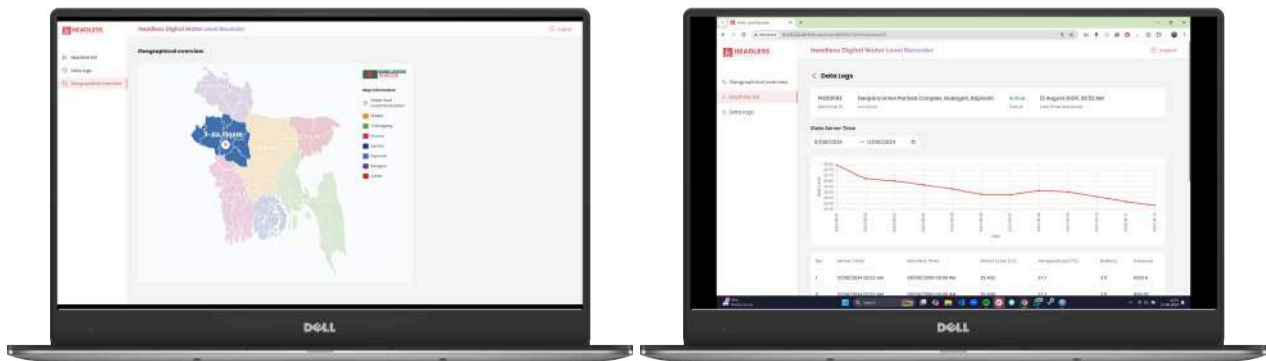


## 4.2 Supply and installation of sensor-based equipment with protective housing for automated monitoring of 50 wells with telemetry, in Rajshahi, Naogaon, and Chapainawabganj districts

Under this project, we have developed IoT devices to measure ground water level and send water level data to the central server through mobile sim internet connectivity. We have also developed a central Dashboard to monitor the water levels of 50 places from the Rajshahi Division remotely.

Website	Tech stack	Impact	
Under Development	NodeJs, RactJs, MongoDB, C++, Python	Under Development	84,95,000/=

Website: <http://13.233.222.64:9000/>

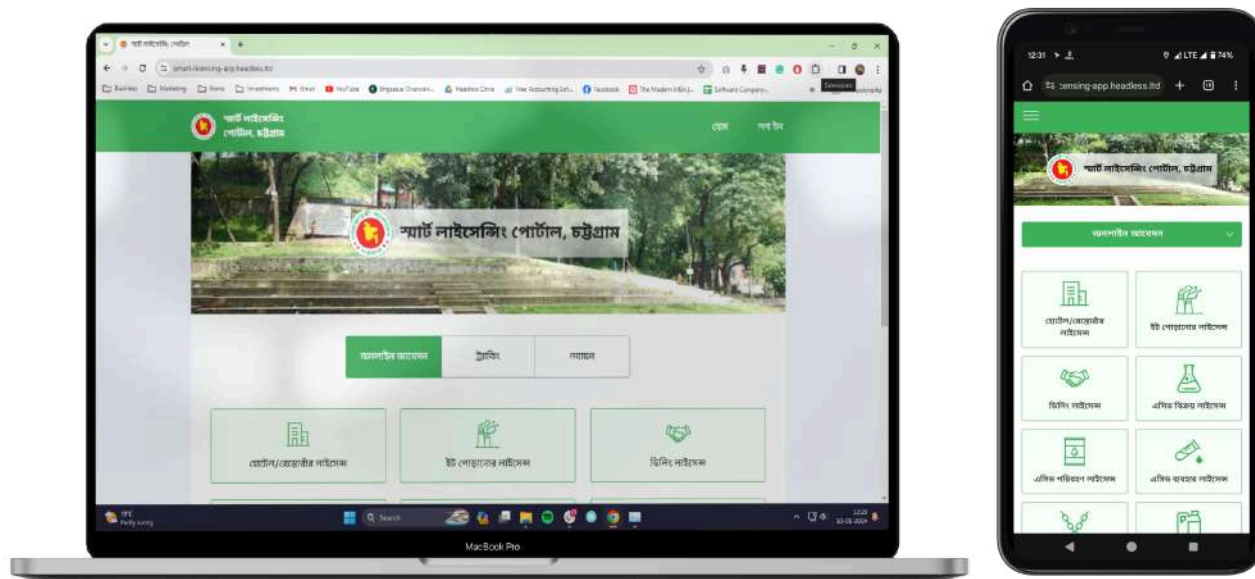




## 4.3 Development and Maintenance Smart Licensing Web-based Online App for Chattogram DC Office

In the era of digital transformation, the Chattogram District Commissioner's Office is spearheading an innovative initiative with the development of a Smart Licensing Web-based Online App. This forward-thinking application is designed to streamline and modernize the licensing processes, fostering efficiency, transparency, and accessibility for both citizens and government officials. We are developing this web-based software solution. We have integrated the **Ekpay (a2i)** payment gateway to facilitate the payment of license fees, including VAT and Income Tax, in a **single-user transaction**.

Website	Tech stack	Impact	Value
<a href="https://ctgdlicense.gov.bd/">https://ctgdlicense.gov.bd/</a>	NodeJs, RactJs, MongoDB	Under Development	22,97,400/=



## 4.4 Website Developing, Designing, and Management for Bangabandhu International Cyber Security Awareness Award 2023

Bangladesh proudly unveils the inaugural "Bangabandhu International Cyber Security Awareness Award 2023," honoring the legacy of Bangabandhu, the revered father of the nation and greatest Bengali of all time.

Supported by the United Nations Development Programme (UNDP), Bangladesh, the Bangladesh Hi-tech Park Authority and the Digital Security Agency of the ICT Division have embarked on a journey to recognize and elevate extraordinary endeavors in the domain of cyber security awareness.

Website	Tech stack	Impact	Value
<a href="https://bicsaa.gov.bd/">https://bicsaa.gov.bd/</a>	Nodejs, ReactJs, MongoDB	1,000+ Team Applied 10 Winners \$100K Prize Money	16,04,250/=



## 4.5 Development of a web-based application and Mobile “Design for Everyone”

The "Design for Everyone" initiative is geared towards establishing a comprehensive and accessible digital platform for sharing and monetizing digital graphical content. With a focus on promoting Bangladeshi culture and heritage, the project has several key objectives.

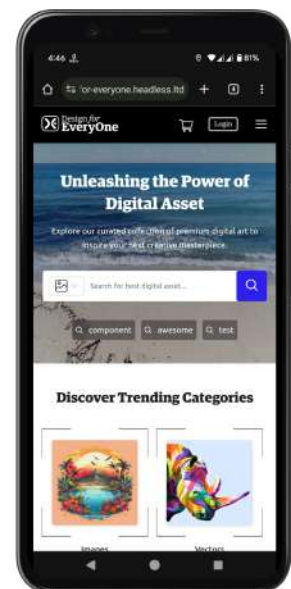
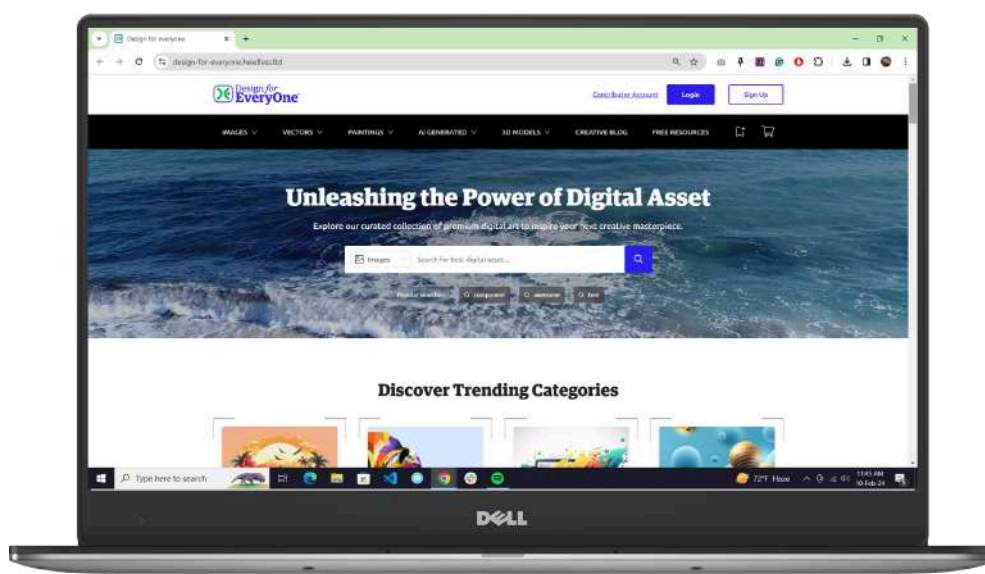
### Components:

1. Website
2. App (Android & iOS)
3. Admin Dashboard
4. Contributor Dashboard
5. Buyer Dashboard

### Stakeholders:

1. Artists
2. Buyer
3. Regulatory Body

Website	Tech stack	Impact	Value
<a href="https://design-for-everyone.headless.tld/">https://design-for-everyone.headless.tld/</a>	NodeJs, ReactJs, MongoDB	Under Development	18,50,000/=



## 4.6 Grameen Shakti Official Website

Grameen Shakti is one of the leading social enterprises in the world, founded by Nobel laureate Professor Muhammad Yunus , with an aim of improving “Access to Energy” for the rural people of Bangladesh. We provide Sustainable Renewable Energy solutions with the objective of socio-economic development, empowering women, creating green jobs, alleviating poverty, reducing GHG emissions and building up a healthy community. We designed and developed the website of this noble organization with features given below:

1. Unique Responsive website
2. Can be completely controlled from the dashboard
3. News, media, and social media updates can easily maintained
4. Job offerings and application module etc

Website	Tech stack	Impact	Value
<a href="http://www.gshakti.org">www.gshakti.org</a>	NodeJs, RactJs, MongoDB	3,00,000+ web view	1,50,000/=



## 4.7 JetPack: Delivery Rider App

**Jetpack** is a food delivery service provider in the Dhanmondi area. During the Corona period, they played a vital role in delivering food and emergency goods. We developed an Android app and a controlling dashboard for them having the features given below:

1. Rider registration & verification
2. Order assignment
3. Order Tracking
4. Order & Payment Management

Type	Country	Tech stack	Value (Tk.)	Impact
Android App	Bangladesh,	NodeJs, React native, Mongo	4,25,000/=	<b>2,00,000+ Deliveries</b> <b>200+ Riders</b>

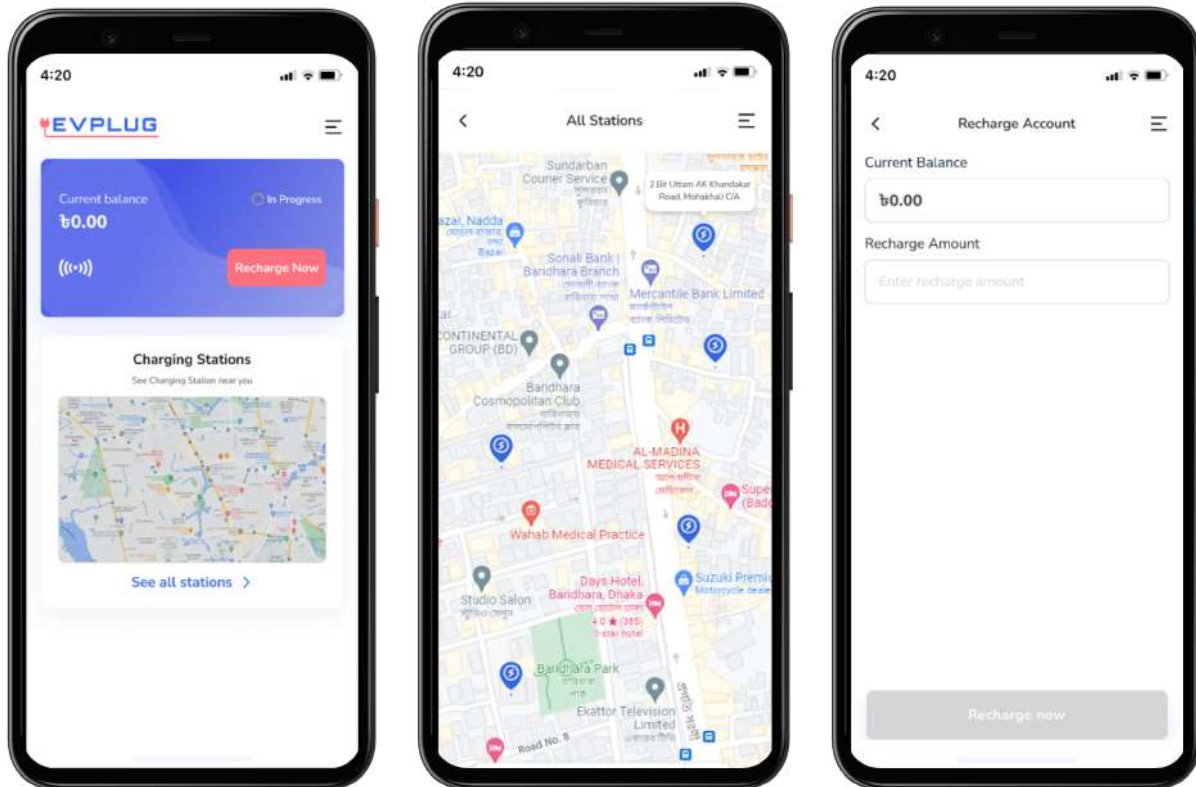


## 4.8 EV Charging Station Client Mobile App

Halkon Tech LTD is a prominent Electric Vehicle and Battery manufacturing company in Bangladesh. Now they want to establish an Electric Charging station for any kind of electric vehicle. That's why they need a consumer App for a proper billing method and we will be developing the mobile app. Which features are given below:

1. Customer Profile management
2. Buy Credits with online payment methods
3. Use credit to charge EV on an hourly basis
4. Payment and credit history
5. Finding EV charging stations on google Maps
6. Proper notification on Stations
7. Fine security & protect fraudulent activity

Type	Country	Tech stack	Value (Tk.)	Impact
Android App	Bangladesh,	NodeJs, React native, Mongo	4,25,000/=	<b>Developing Now</b>

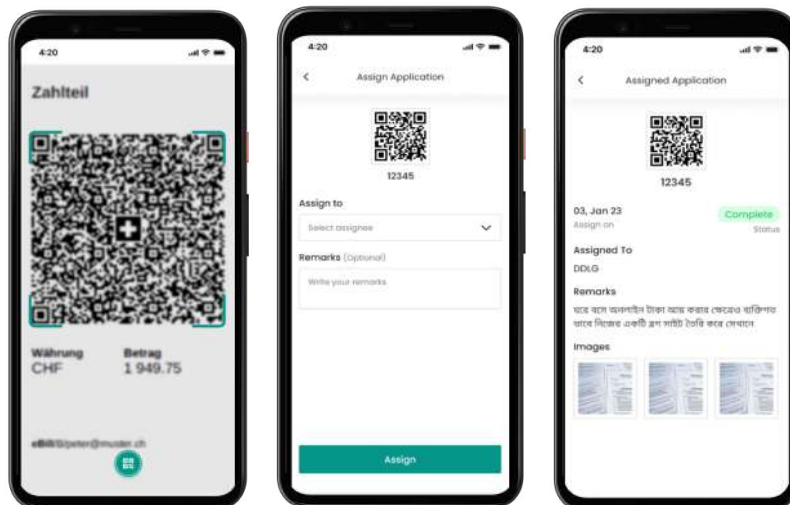
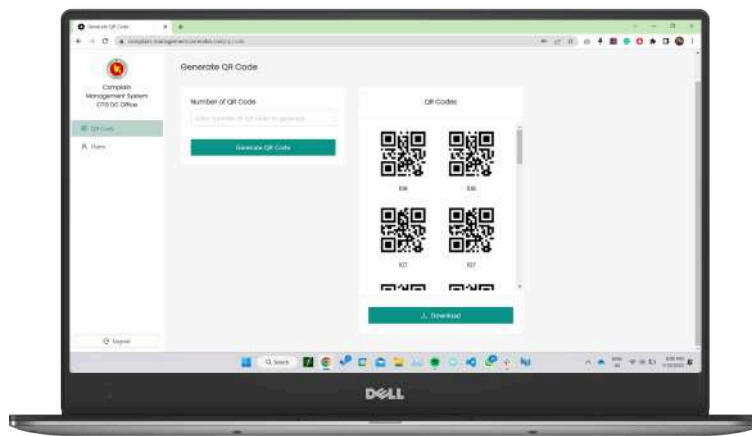




## 4.9 Complaint Management System for Chattrogram DC office

"CTG DC Office Complaint Management" is a mobile application to search, manage, and check the current status of complaint letters or applications used by Chittagong DC Office officials. Usually, the DC office receives hundreds of thousands of complaint letters. Whenever a complaint letter is received a QR code(generated from this app) will be attached to the letter. Then the DC can scan the QR code and assign the application to other officers and they can assign it to their next officers. The end user can complete the application with a file number or some images. Later it will be easy for DC or other officers to check or find an application file by scanning the QR code or searching by application no.

Tech stack	Impact	Value
NodeJs, React native, Mongo	2500+ Complains Tracked	2,30,000/=





## 4.10 Contents, Files & Clients Management Webapp for Wire

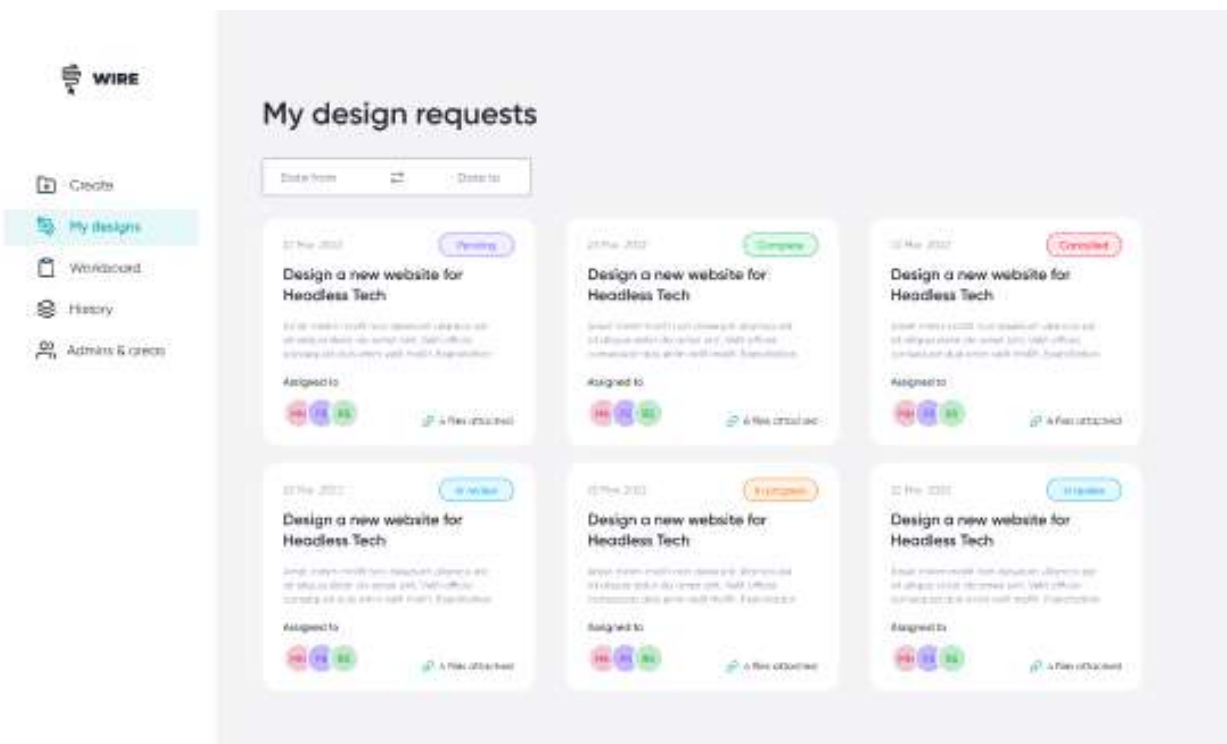
Wire is a prominent Digital Multimedia Marketing Company of Dhaka City. They have to handle thousands of clients and manage their requests & reviews on the content they make. So they needed a proper system to manage their clients, client requests, and files i.e. images, videos, audio, docs, etc. And we have developed the system for them. The basic features of the web app are given below.

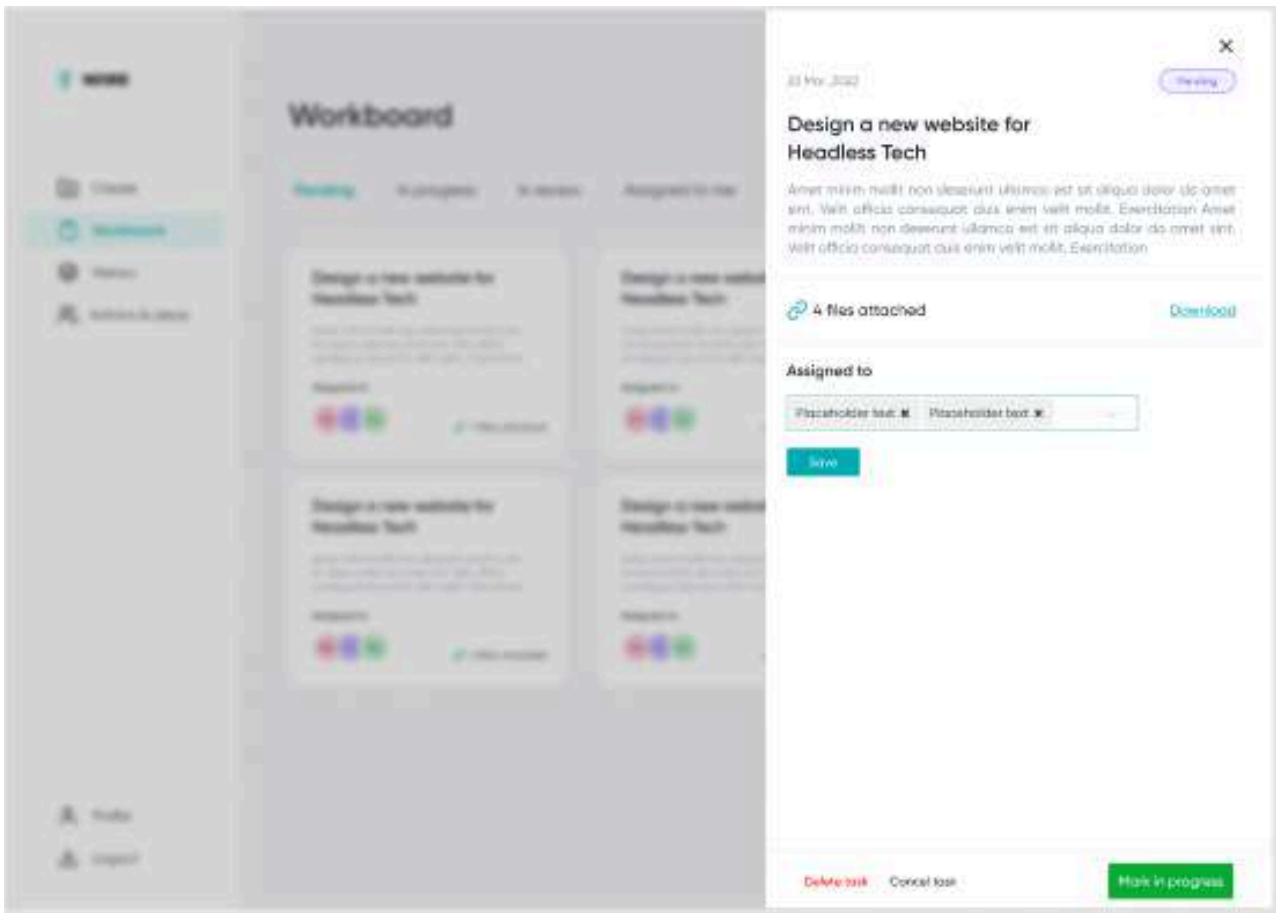
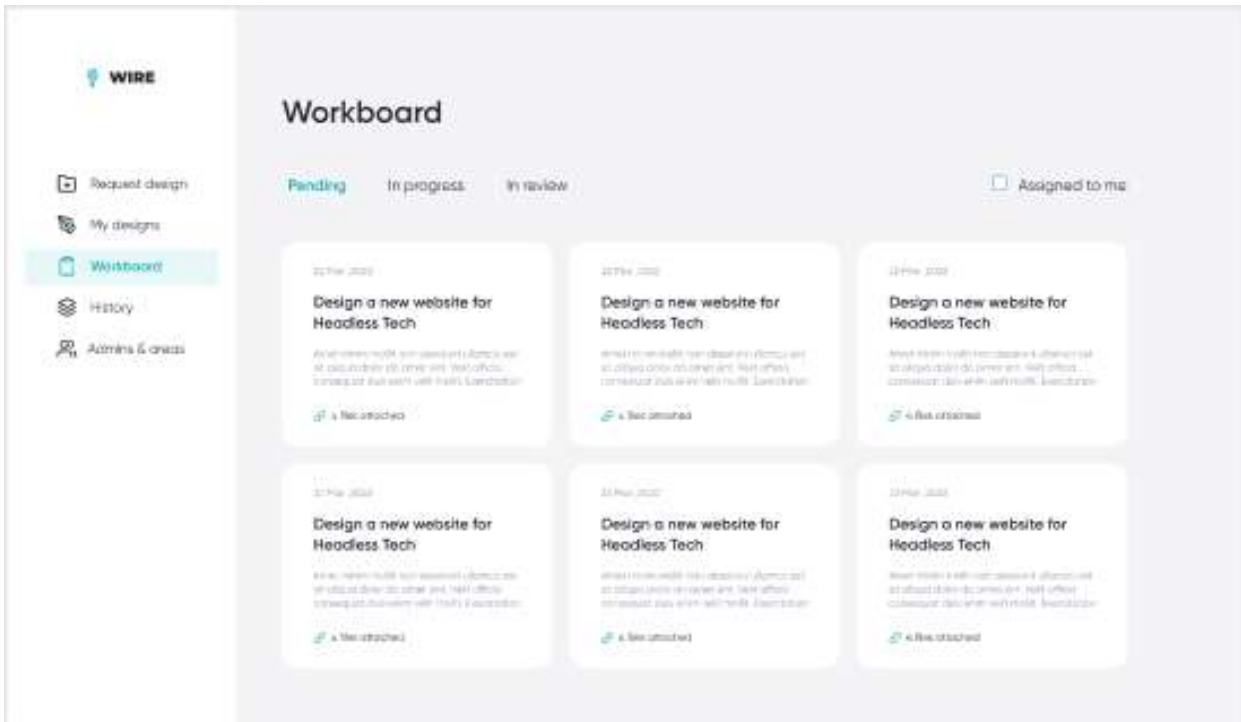
- Design/content management
- Admins and vendors can create a design request with details and images
- Admins can assign designs and moderators
- Content/design progress can be monitored
- Add final results of requested content/designs
- Design request history.

Type	Country	Tech stack	Value (Tk.)	Impact
Web Application	Bangladesh,	NodeJs, ReactJs, MongoDB	3,75,000/=	<b>Completed</b>

**Live link:** <https://wire-workboard.onrender.com/>

### Some Glimpse of the Web Application



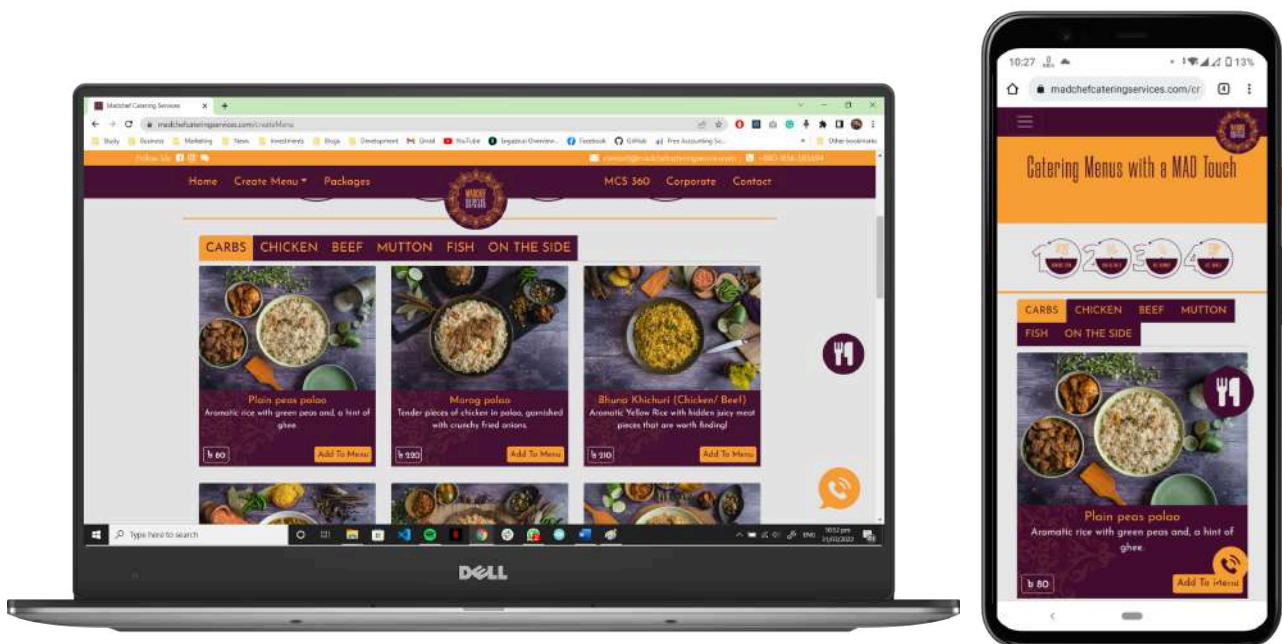


## 4.11 Developing Two websites of Madchef

Madchef is a renowned restaurant chain in Bangladesh having 20+ branches.. To scale up their online orders they started catering and delivery service. We've developed the websites and separate dashboards for them having the features given below:

1. Customer profile management
2. Customer order placing mechanism
3. Order, payment, and delivery management
  
4. Inventory, Stock, and Invoicing

Websites	Country	Tech stack	Value (Tk.)	Impact
www.madchefcateringservices.com	Bangladesh	NodeJs, MongoDB	4,75,000/=	<b>25,000+ Orders placed</b>
www.mad.delivery	Bangladesh	NodeJs, MongoDB		<b>Not implemented yet</b>

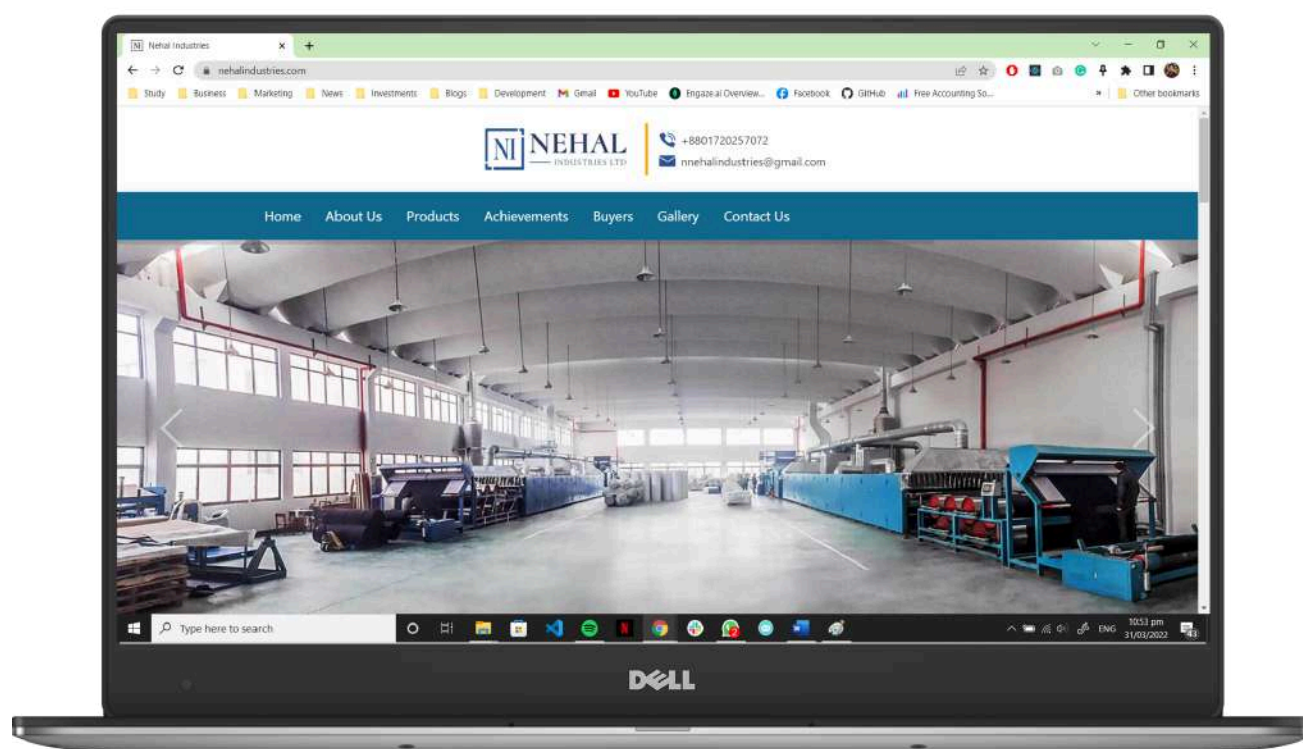


## 4.12 Nehal Industries Website

Nehal Industries is one of the prominent garment item manufacturing companies in Bangladesh. We have developed their official website. It has the features given below:

1. Showcasing all products
2. Fine categorization of products
3. Beautiful, responsive, modern website

Website	Country	Tech stack	Value (Tk.)	Impact
www.nehalindustries.com	Bangladesh	NodeJs, ReactJs, MongoDB	2,50,000/=	1,000+ Monthly Visitors Cracked 5 big deals



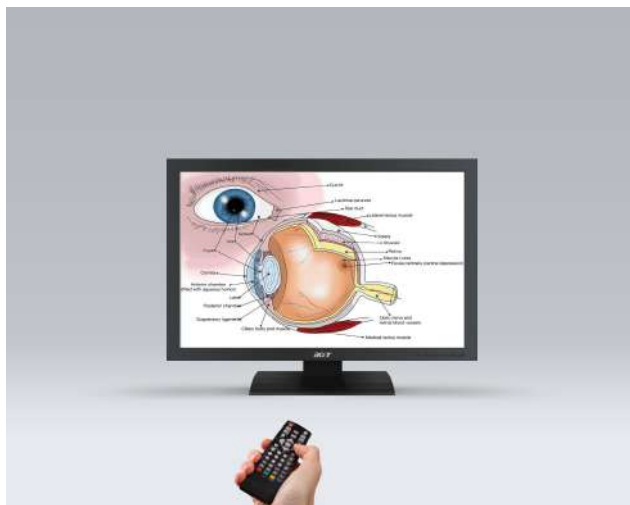
# **Chapter 5: Experience in Hardware and Embedded Systems**

## 5.1 Visual Acuity Tester Devices

To check eyesight primarily of an eye patient this device is an excellent tool for eye specialists. It's a low-cost, lightweight device with a marvelous display. We develop this device for Lasso Enterprise, a reputed medical equipment supplier in Bangladesh.

Type	Country	Tech stack	Value (Tk.)	Impact
Embedded System (Hardware Device)	Bangladesh	Python, C++	87,75,00/= +	450+ Device assembled 500+ Doctors recommended

### Have a Glimpse on Visual Acuity Tester Devices





# **Chapter 6: Available Human Resources**

The total human resources employed by Headless Technologies Limited are given

<b>Position</b>	<b>Headcount</b>
Creative Manager	1
UI & UX Designer	2
Senior Web Developer (Full Stack)	4
Web Developer (Full Stack)	8
Senior Mobile App Developer	2
Mobile App Developer	4
DevOps	2
QA Expert	2
Graphics Designer	2
Sales Executive	7
HR, Admin & Accounts	2
<b>Total</b>	<b>36</b>

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