



Product Summary

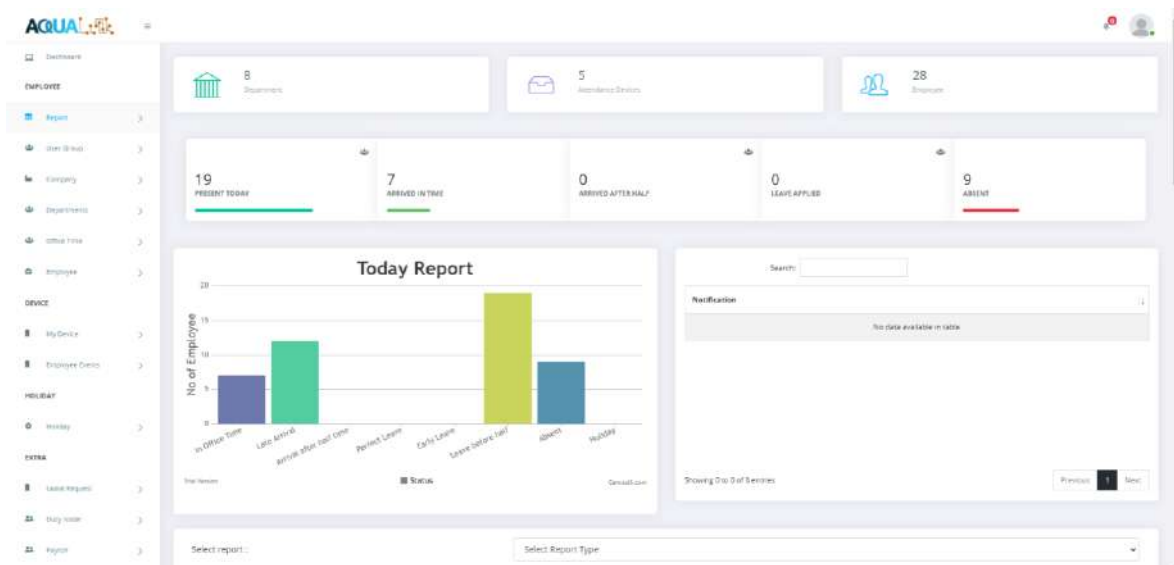


1. Human Resource Information System

Our HRIS software is fully cloud based which includes full HR management features. This software is integrated with various advance attendance devices.

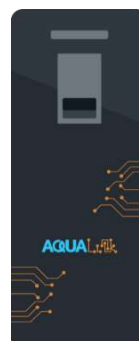
Features:

1. Attendance Management.
2. Employee Management (KPI).
3. Leave Management.
4. Duty Management / Duty Roster.
5. Payroll Management.
6. Policy Management.
7. Custom Report (based on requirement)



Integrated Device:

- Smart Attendance Device:
 - Facial Recognition Tab.
 - Bio Metric & RFID Attendance.

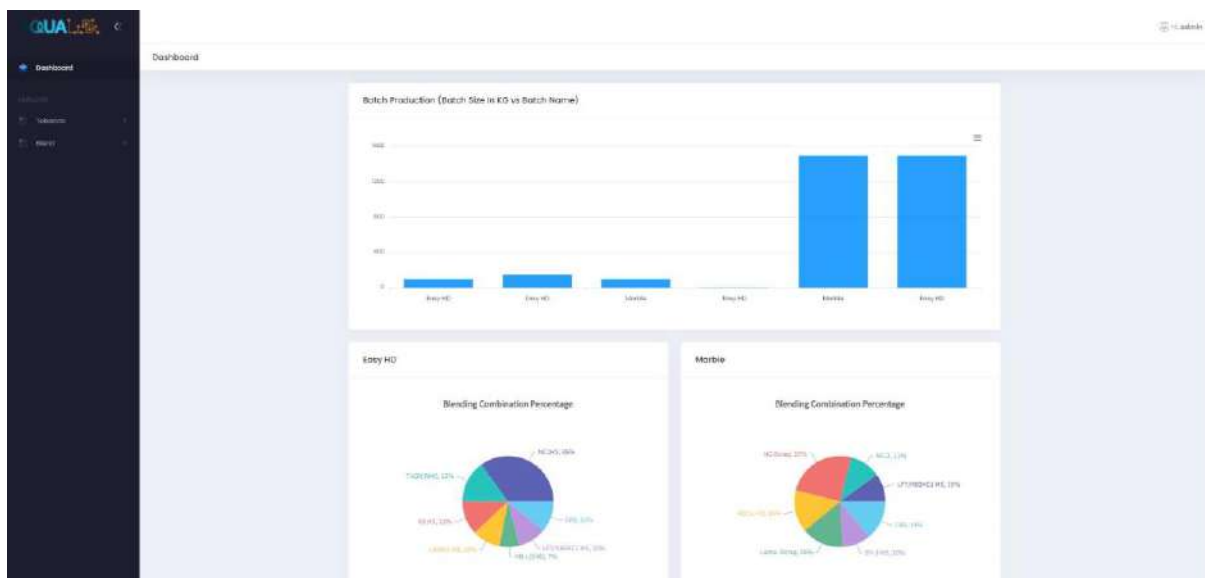


2. Smart Blend (Tobacco Mixture Blending)

Smart Blend is a large mixing machine with mixture management feature for perfect recipe. Mixing and blending of bulk solids occurs frequently in many industrial processes. Today's competitive production lines necessitate robust processes capable of fast blend times, equipment flexibility, and ease of cleaning.

Features:

1. Mixture Management.
2. Cost Calculator
3. Recipe Calculator
4. Recipe Creation
5. Report Generate



3. Gym & Fitness Management System

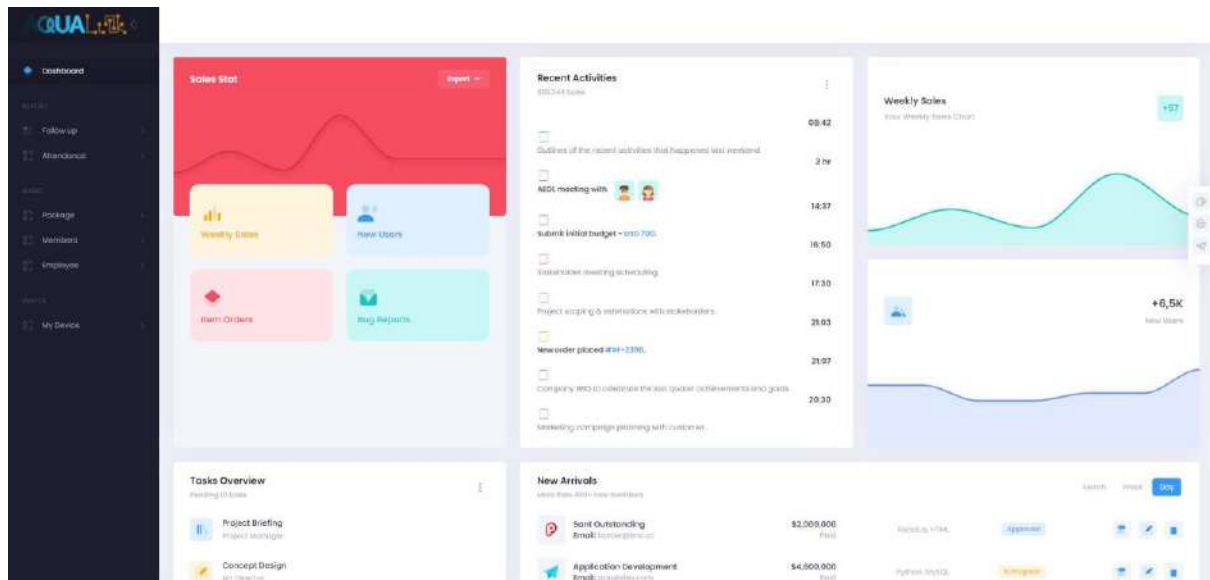
Aqualink Bangladesh Ltd has developed Gym/fitness management system which is an easy-to-use gym and health club membership management system. It helps you keep records of your members and their memberships, and allows easy communication between you and your members. Gym Management system is also feature-packed, helping you in the management and growth of your club.

Features:

1. Attendance Management (for both employees and members).
2. Gym Inventory Management.
3. RFID Based Client Health Monitoring System.

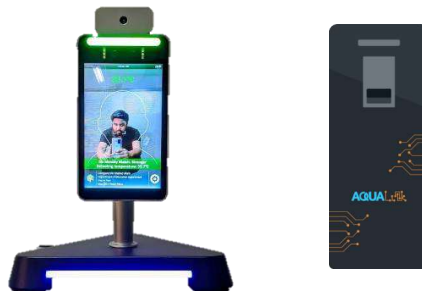


4. Alert/Notification.
5. Fitness Guideline and Report.
6. Online Payment.
7. Package Implement.
8. Members Database Management.



Integrated Device:

- Smart Attendance Device:
 - Facial Recognition Tab.
 - Bio Metric & RFID Attendance.



- IOT Weight Machine



4. Package/Parcel Tracking System (Asset Tracking)

Aqualink's Package Tracking System allows you to create and store detailed package information, accept electronic delivery signatures. Which is making the package tracking so easy and so powerful at once. This solution offer you to monitor and track your package with all the relevant information with a 3D virtual stack.

Features:

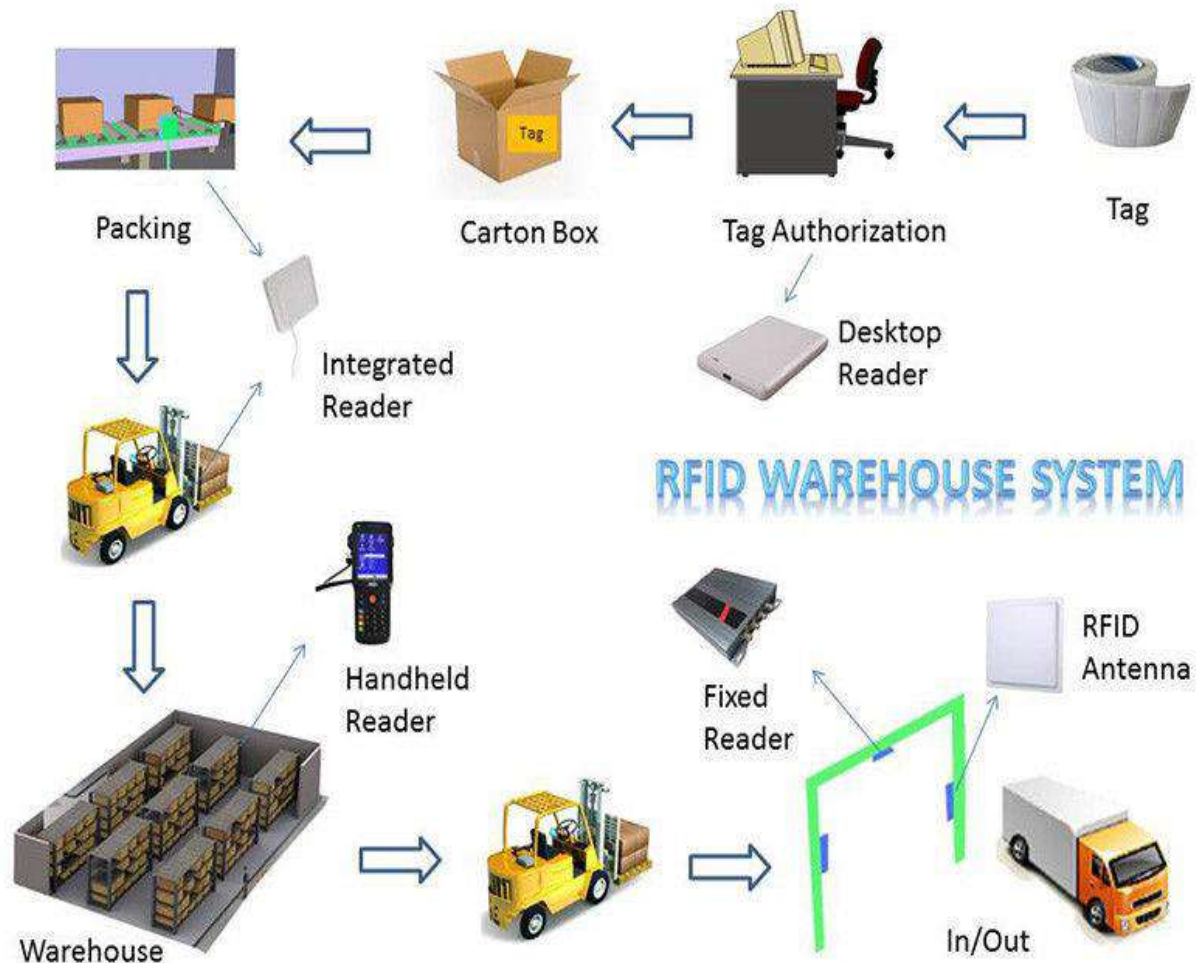
1. Package Tracking.
2. Warehouse Management.
3. Unauthorized Parcel.
4. Alert/Notification for wrong parcel movement.
5. Inventory Management.
6. Warehouse Virtual Stack with real time package info.



Integrated Device:

- UHF Multi tracker/RFID/BARCODE
- UHF Gun/RFID/BARCODE
- Desktop Reader/RFID/BARCODE





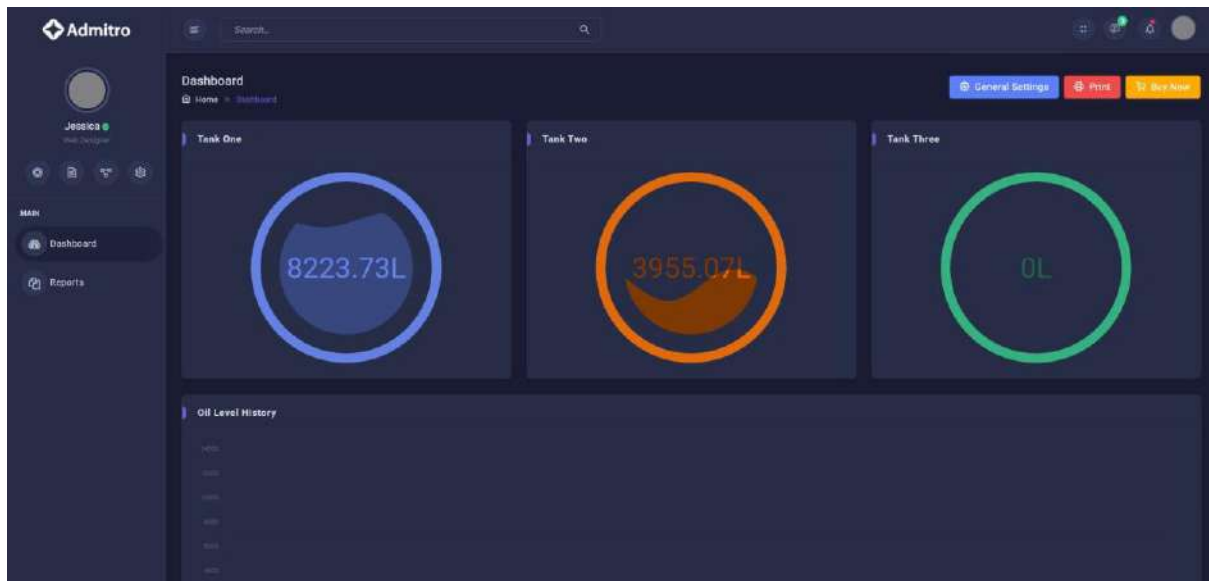
Picture: Package/Parcel Tracking Process.

5. Fuel Monitoring System

Aqualink Bangladesh Ltd has developed Fuel-management systems. FMS are used to maintain, control and monitor fuel consumption and stock in any type of industry that uses transport, including rail, road, water, etc. as a means of business.

Features

1. Real-time fuel level monitor.
2. Fuel consumption report and Custom report (based on requirement).
3. Purchase Management.
4. Prediction Report.
5. Notification and alert.



Integrated Device:

- Fuel Monitor Sensor (Industrial Grade)



6. Aqua Health Monitoring System (AHS)

Aqualink Bangladesh has developed aqua health monitoring system. This system is for monitoring water quality in a large aquatic area. The device is for monitoring the water health/water condition by using the re-circulatory aquaculture system. This device is basically integrated with six sensors (e.g. temperature, salinity, ammonia, PH etc.).

Features:

- Real time water health monitoring.
- Data report.
- Automatic feeding.

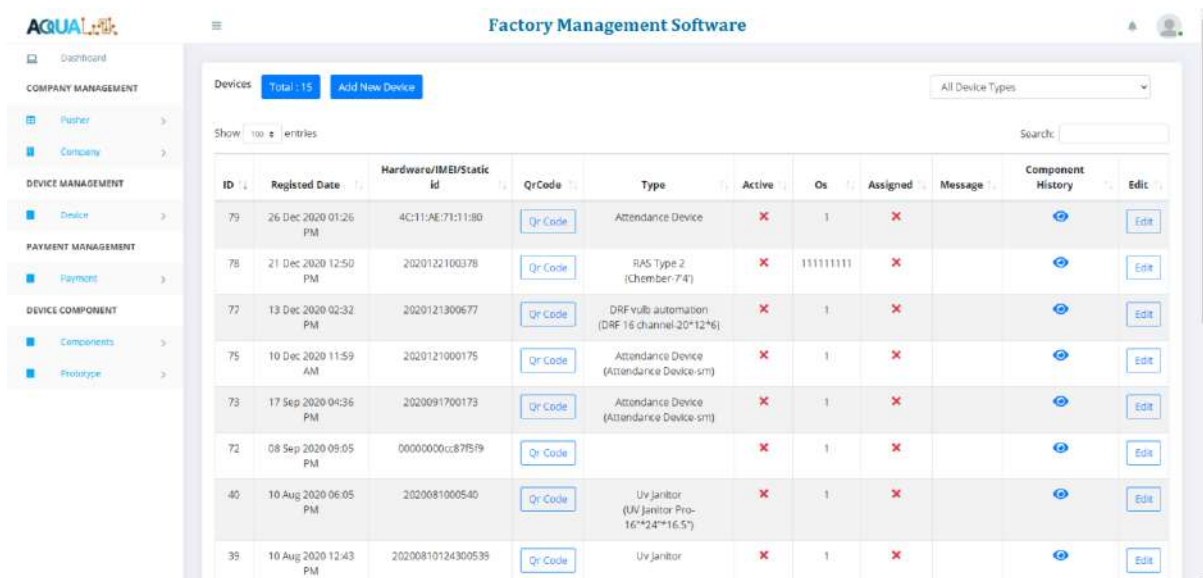
(This Project is in development phase)

7. Inventory Management (Factory version)

Inventory management is an integral part of overall supply chain management and consists of the order process for materials and components needed to produce finished goods. It includes materials that need to be processed or assembled and can include consumables. It is not only used for prototypes but also can be monitored weekly/monthly/yearly reports.

Features:

1. Raw Materials
2. Device Produced
3. Prototypes Management
4. Monthly Report
5. Statistical Report



The screenshot displays the 'Factory Management Software' interface. On the left is a sidebar menu with categories like 'COMPANY MANAGEMENT', 'DEVICE MANAGEMENT', 'PAYMENT MANAGEMENT', and 'DEVICE COMPONENT'. The main area shows a 'Devices' table with columns: ID, Registered Date, Hardware/IMEI/Static Id, QrCode, Type, Active, Os, Assigned, Message, Component History, and Edit. The table lists several devices, including Attendance Devices, RAS Type 2, and UV Janitors.

ID	Registered Date	Hardware/IMEI/Static Id	QrCode	Type	Active	Os	Assigned	Message	Component History	Edit
79	26 Dec 2020 01:26 PM	4C11:AE:71:11:80	Qr Code	Attendance Device	✗	1	✗			Edit
78	21 Dec 2020 12:50 PM	2020122100378	Qr Code	RAS Type 2 (Chamber 7.4)	✗	111111111	✗			Edit
77	13 Dec 2020 02:32 PM	2020121300677	Qr Code	DRFvulb automation (DRF 16 channel 20*12*6)	✗	1	✗			Edit
75	10 Dec 2020 11:59 AM	2020121000175	Qr Code	Attendance Device (Attendance Device-sm)	✗	1	✗			Edit
73	17 Sep 2020 04:36 PM	2020091700173	Qr Code	Attendance Device (Attendance Device-sm)	✗	1	✗			Edit
72	08 Sep 2020 09:05 PM	00000000c87f5f9	Qr Code		✗	1	✗			Edit
40	10 Aug 2020 06:05 PM	2020081000540	Qr Code	Uv Janitor (Uv Janitor Pro-16**24**16.5")	✗	1	✗			Edit
39	10 Aug 2020 12:43 PM	20200810124300539	Qr Code	Uv Janitor	✗	1	✗			Edit

8. Farmer Database Management (Survey + Purchase Management)

There is an exponential growth in data accompanying the digitalization of agriculture through the proliferation of mobile technology. The effective management of this data will open up new opportunities by lowering cost and reducing information asymmetries.

Features:

- Prediction Analysis
- Cattle Management
- Data Set

Agro-Tech Farmer's Database Management

Dashboard
EMPLOYEE
FARMER INFORMATION
Logout

Farmers Manage Area/Extension Center/Village Manage Crop Season/Year Add new farmer

Extension Center: All Extension Center Village: All Village (name, union, police station, distr) Blood Group: All Blood group Own Cultivable Land: All

Excel PDF Print

Search

	Area	Extension Center	Village	Registration No	Date of Entry	Photo	Farmer Name	Father Name	Mother Name	Age	Date of Birth	Blood Group
1	Lalmonirhat	Saptal	Kalmai	20020101001	2020-11-03		Md. Afar Rahman	Md. Jagan	Munowara Begum	51	1973-01-05	A+
2	Balukhat	Balukhat	Sagari Hatadaha	20020102001	2020-12-03		Ma. Deloar	Lata Moheem Ali	Saharbanu	59	1962-01-01	O+
3	Lalmonirhat	Palmai	Mudunpur	20020201001	2020-12-03		Jahangir Alam	Majida Ma	Mus. Nazim Nesa	37	1984-03-05	O+
4	Lalmonirhat	Saptal	Vedai	20020101001	2020-12-03		Hur Alam Ma	Dhansen Ali	Rama Begum	28	1993-06-20	A+
5	Lalmonirhat	Saptal	Vedai	20020101001	2020-12-03		Md. Suban Ma	Mahin uddin	Subhan Nesa	56	1965-09-18	A-
6	Lalmonirhat	Saptal	Araji Deshaba	20020103001	2020-12-03		Abul Kashem	Osmar Gani	Ayena Begum	44	1977-12-20	A-
7	Lalmonirhat	Palmai	Araji Deshaba	20020202001	2020-12-05		Saadhar Berman	Gurkanta Berman	Kumila Bala	46	1975-04-07	
8	Lalmonirhat	Palmai	Araji Deshaba	20020203001	2020-12-05		Ganesh Chandra Ray	Nilam Chandra Ray	Rubicon Ray	41	1980-03-15	
9	Rudra	Bahadur	Chunapara	20040702001	2020-12-06		Ma. Lekar Ali	Haydar Meadha	Robirun	40	1981-08-04	

9. Vehicle/Parking Management System

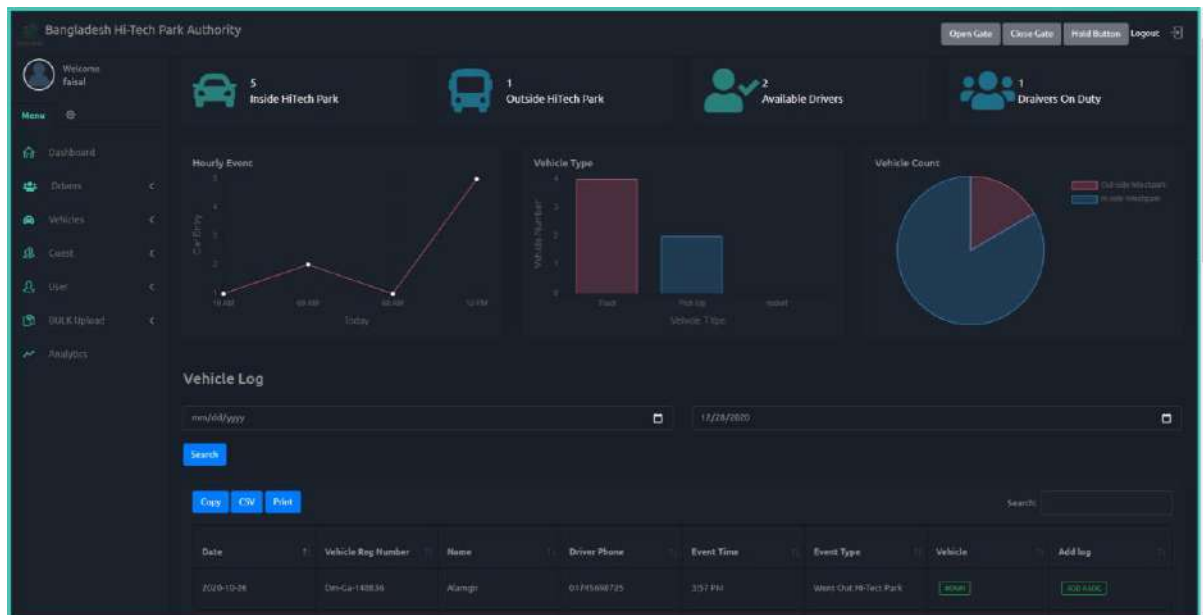
Aqualink's Parking System is a unique parking management solution. Suitable for all types of parking areas, it digitizes end-to end parking processes. It is integrated with visitor management systems and access control hardware. Extremely useful for shared parking spaces, the solution automates day-to-day processes such as auto-identifying appropriate parking slots - be it reserved or pay-and-park, auto-generating parking tickets, levying penalties, and many more.

Feature:

- Vehicle Registration
 - In house Vehicles
 - Guest Vehicles
- UHF In and Out
- Custom Report
- Access control using UHF Card using time limit
- Manually Gate open close
- Notification

Integrated Devices:

- UHF
- Loop Detector
- Barrier
- Desktop Card Reader



Devices:



10. Cold Storage Management (Sensometer)

SENSOMETER provides remote access to detailed real time monitoring with a warning system to safeguard any production or storage facilities. The main purpose of the device is to ensure the quality of the environment of storage system. Owner can remotely locate



every conditions and variables. SENSOMETER sends sensor data periodically to the cloud where it can be accessed via a website and a mobile app.

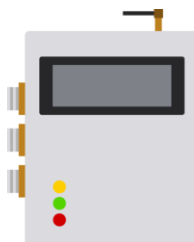
Features:

- Door Status
- Temperature
- Humidity
- Dust Particles
- Smoke Alert
- Ammonia
- CO2
- Session alert
- Report
- Real Time Feeds
- Fire alert System Integration
- Controlling System



Integrated Device:

- SENSOMETER





11. EIMS (Employee Information Management System)

- This Software is part of HRIS software.

12. Flavor Mixture

- This product is in development phase.

13. DRF (Dust Removal)

Feature:

- Filter's dust removal

14. LPG: (B2B Gas Level)

A customized CNG cylinder tracking system where we can monitor cylinder level, track position & future predictions from supplier to consumers.

Feature:

1. LPG Gas Cylinder level detection
2. Cylinder Management
3. Cylinder Tracking
4. Low Level Alert
5. Supply Prediction