DEEEPLABS

Deeeptrack Assets Management System

2021

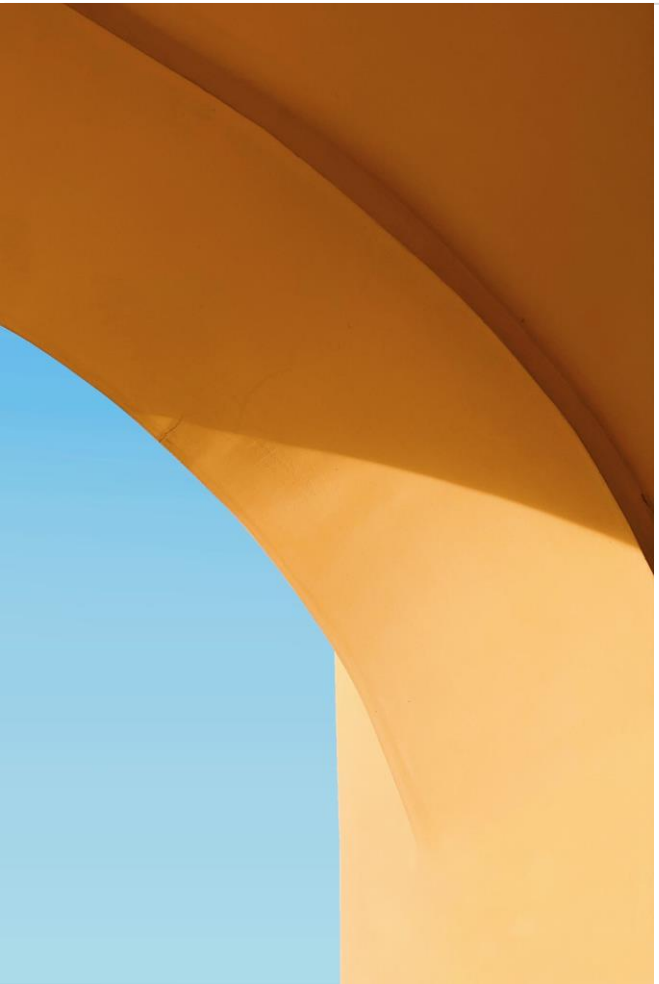
About Us

Mission

To lead in the innovation, development and integration of new information technologies to enable trade, communications and growth. We provide value for our customers with our professional consulting team in Southeast Asia

Vision

To be the leading IT consulting firm for Digital Transformation, driving change with strong delivery, technology and intuitive integrations, leading to seamless change and profitable outcomes.



Who we are

DEEEPLABS is a turnkey solution provider for businesses with a strong tech element and an acute understanding for business. First established in 2016 as Logixhive, then in 2019 was rebranded to Deeeplabs to better express our vision for being an innovation partner for our clients.

At Deeeplabs, we engineer technology that scales and grows with the businesses we service. We are a talent and incubation hub for ideas and new technology.

We believe in making business simple and efficient

Our values

Visionaries
People First
Client First
Innovation
Professional
Adaptable
Stewardship

Whats keeps us apart

Research & Strategize

Finding the right mix for your needs

Design & Prototype

Building the tools to fit your vision.

Implement & Convert

Making it work and making it sell.

Support & Scale

Maintain and define the road ahead.

DEEEPLABS

Our Core **Business**

Logistic Software Solutions

- Order Management
- Inventory Management
- Warehouse Management
- Logistics & Delivery Management
- Fleet Management
- Asset Tracking Solutions
- Moving Systems
- Barcode/QR Code Enablement
- RFID Integrations

Education Support

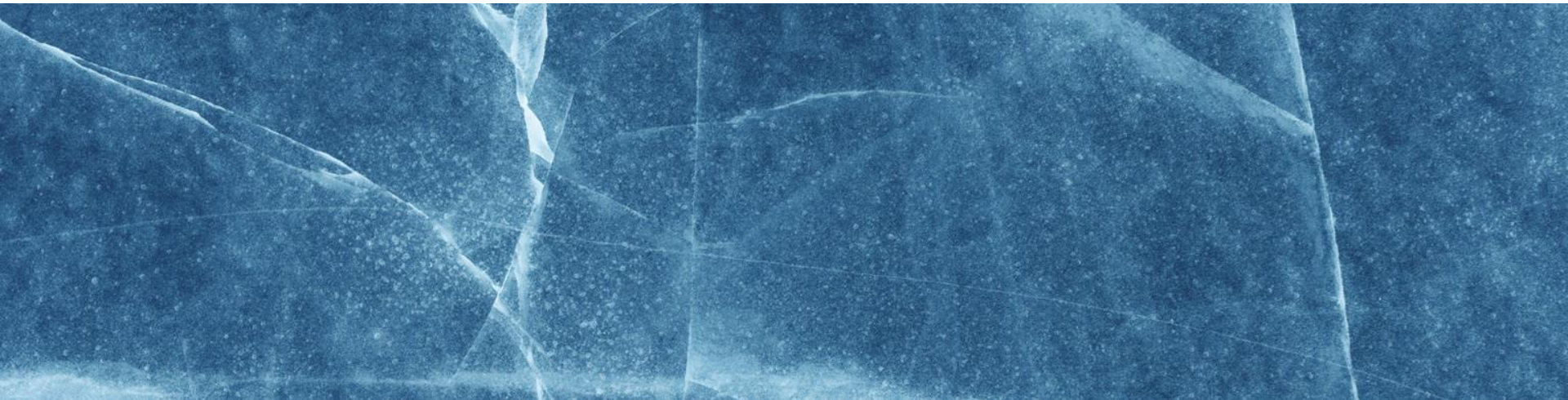
- Online educational content
- Professional Certification
- Professional learning partnerships
- Learning Management System
- Resume planning
- Internships & Entrepreneurship
- Programmes

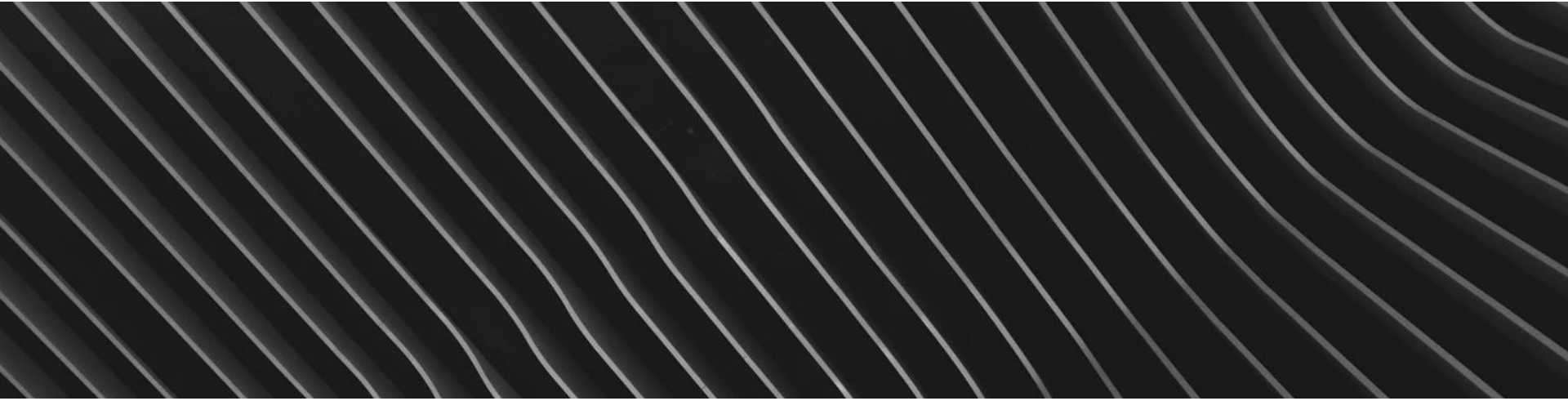
Solution Partners

- Azul Java Support
- Xero Accounting
- Amazon Web Services
- IT Hardware Purchasing & Support

Managed Services

- IT Support
- DevOps
- Platform Maintenance
- Security & Data Protection





Business Consultancy & Innovation

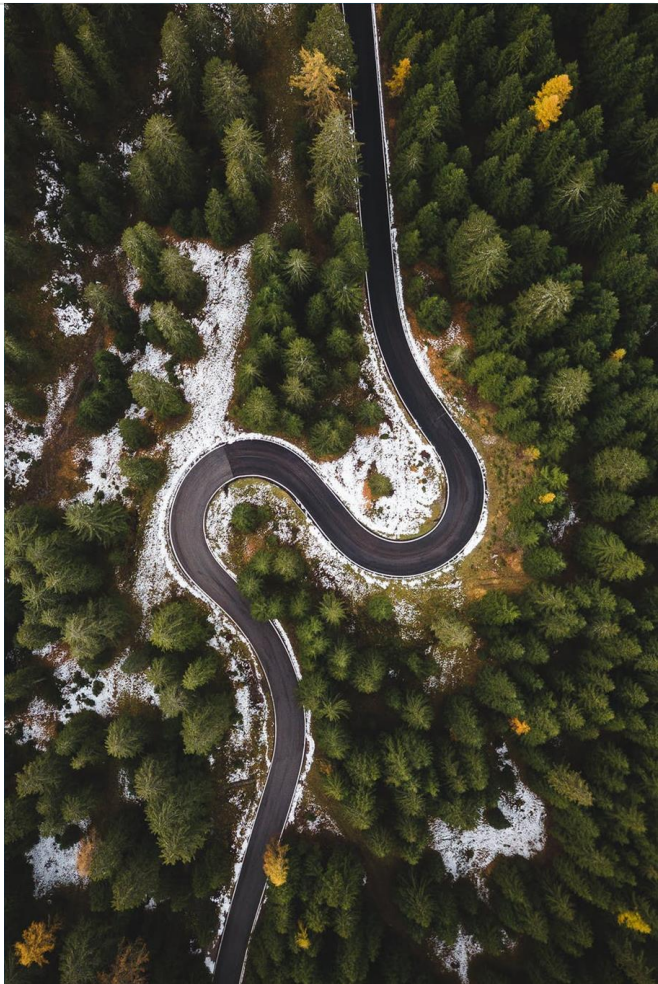
As a trusted advisor for many brands, we provide design, build and go-to market services such as digitalisation, innovation think tank, proof of concept development and go-to-market strategy.

Customized Development Services

Building customised applications for customers on web and mobile. Our professional team of consultants work with customers to scope, plan and execute their vision.

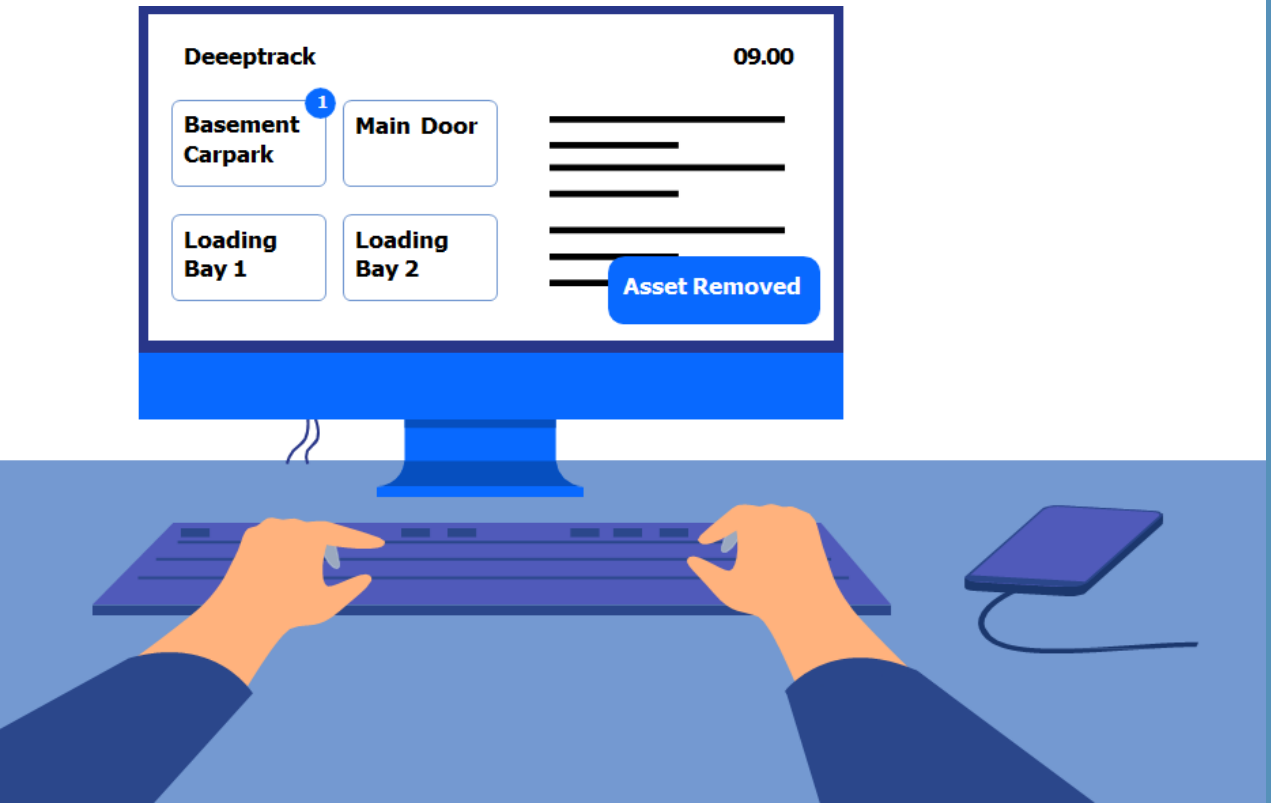
Live & Chat Commerce SaaS

Connecting with customers to make a purchase over the web is developing rapidly. Livestreaming and selling via chat has become a trend. Our tool empowers businesses and individuals to be able to manage their inventory easily so they may focus on selling better.



Asset Tracking System

Scenario 1



Real Time Access Points Monitoring

User: Facility Manager

Tom is in charged of monitoring the activity of high valued assets within the facility, especially when they are being removed from the building at the 4 access points; basement carpark, main door, loading bay 1 and loading bay 2.

With Deeeptrack, he receives push notifications of any unexpected movements while he is busy with his other facility duties.

Scenario 2

Inventory Checking & Procurement

User: Procurement Manager

Shannon is planning a large purchase of equipment from a vendor. As part of this process, she is required to account for all the existing equipment, its condition and verify that the user requires more of it.

Deeeptrack's quick search function with 2D Barcodes or RFIDs allow Shannon to quickly locate and contact the relevant users and equipment.

Scenario 3

Maintenance Contract Tracking

User: Maintenance Technician

John wants to have full visibility of all equipment warranties, dues for maintenance and which vendor to approach for services. Automatic reminders for warranty expiry, maintenance schedules and other alerts keep him in the know and on time.

Scenario 4

Issues and Fault History Tracking

User: General User

Crystal met with an issue when using a equipment owned by her department, knowing if this is a recurring or known issue will allow her to quickly seek help where required. She scans the QR code and quick submits a fault ticket to the maintenance service department.

Scenario 5

Asset Audit Log

User: Finance User

Jeremy just joined the finance department at the company and has been tasked to track the assets that are valued to the company and verify the inventory report from the previous year.

Deeeptrack's extensive audit and activity log can easily identify issues, location, the user(s) and even the value of the asset he is tracking. Jeremy generates the report and downloads it in excel format for further use.

Scenario 6

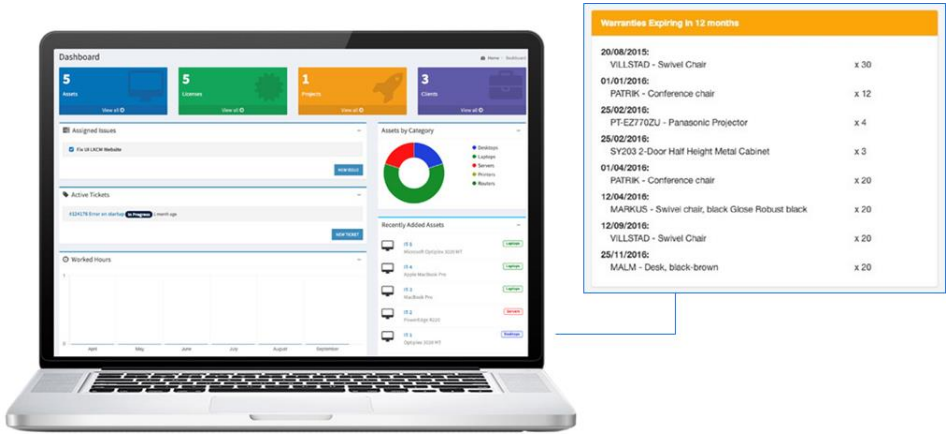
Asset Transfer & Loan Off Site

User: Branch Manager

Jane wants to transfer some and borrow other items from another branch of the company. These assets are relatively insignificant in value, but belongs to the other branch's financial account. She quick submits a request via Deeeptrack's mobile application to initiate a transfer of the assets, and lists the other items as on loan for approval.

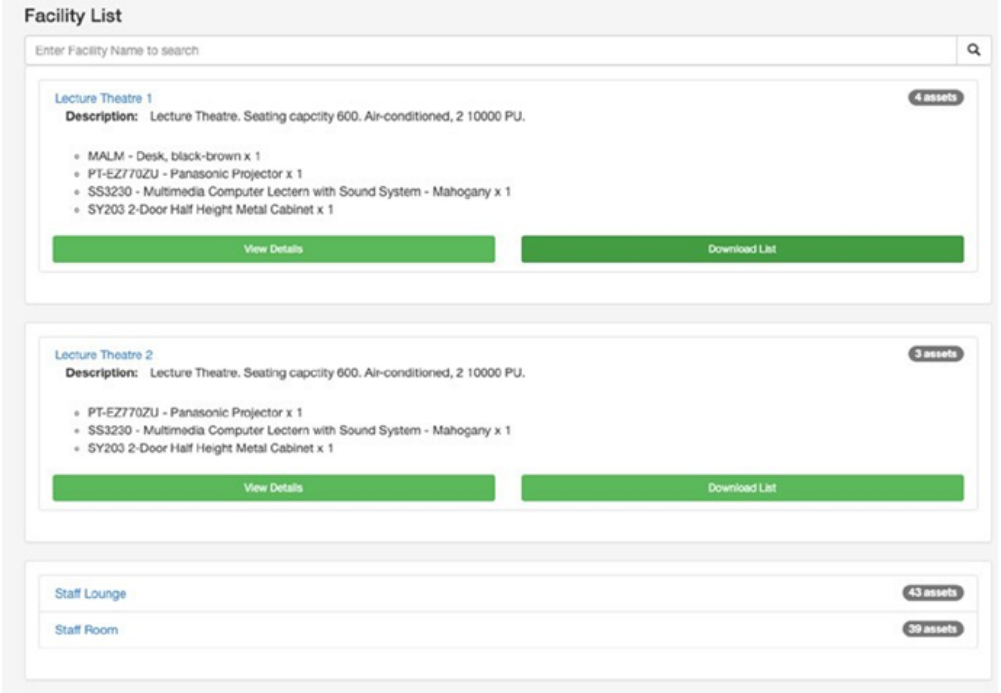
Asset Tracking Dashboard

- Quick view of all Activities
- Quick view & notifications of warranties expiring
- Quick view & notifications of service due dates and contract expiry
- Task Widget showing scheduled tasks
- Quick Search for Asset Details & Last Known Location



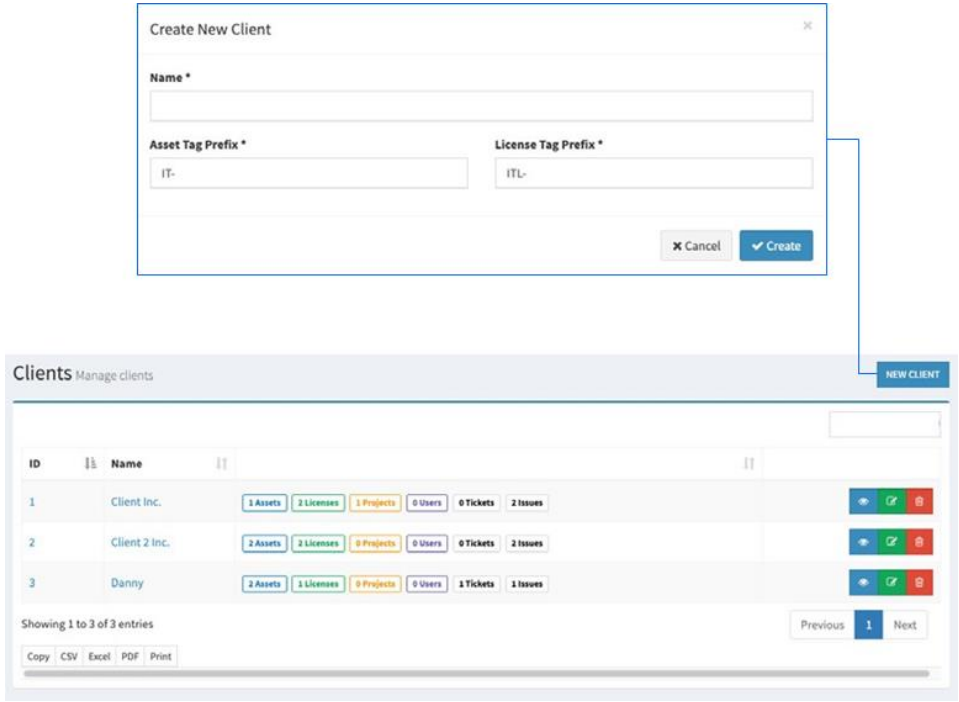
Facility Management

- Customisable layout to include floorplans of entire facility
- Define areas/unit numbers/facility names for each zone
- View all assets present in each zone
- Custom Alerts &
- Notifications



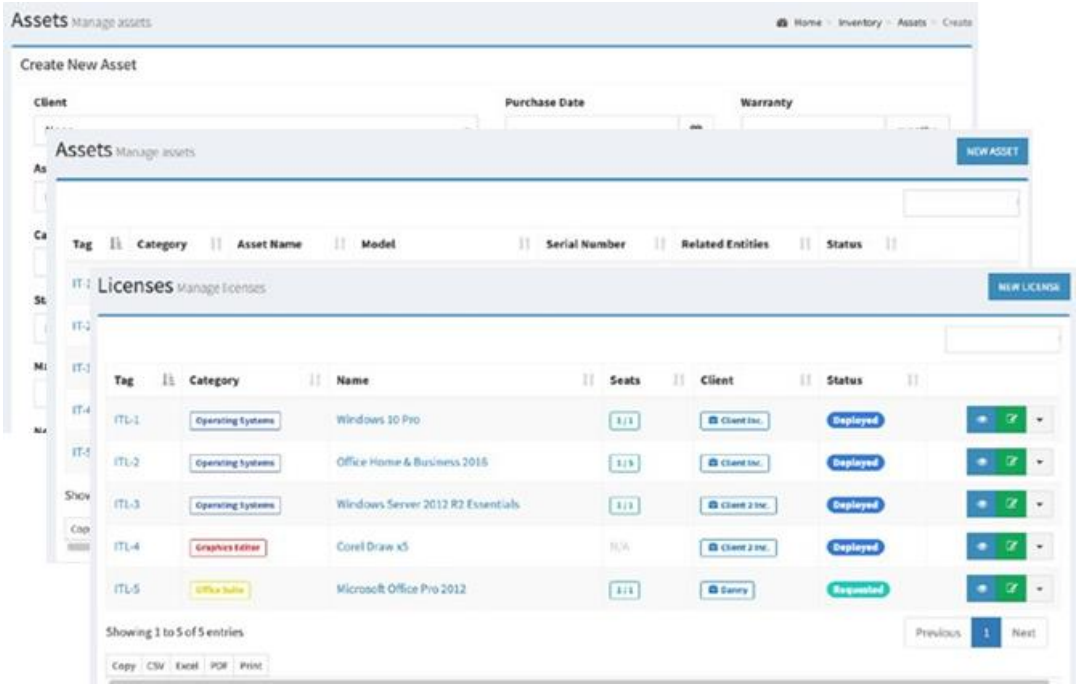
Department Management

- Customisable layout to include floorplans of entire facility
- Define areas/unit numbers/facility names for each zone
- View all assets present in each zone
- Custom Alerts &
- Notifications



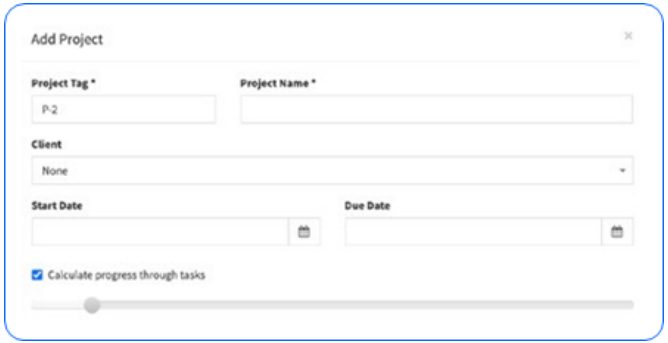
Facility Management

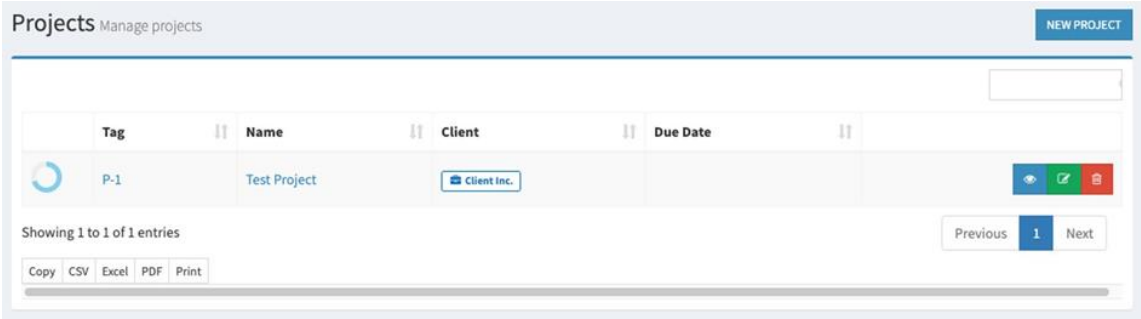
- Customisable fields to include all details of each asset you track
- Tracking capabilities using barcode/QR code/RFID
- Upload images of each asset into database
- Custom Alerts & Notifications
- Customisable Attributes such as:
  - Asset Categories
  - License Categories
  - Status Labels
  - Manufacturer/Supplier information
  - Models
  - Service Contract Information
  - Warranty Information



Create Project/Task Scheduled Activities

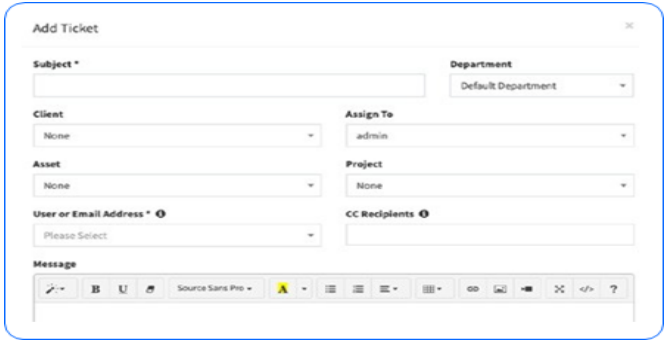
- Create Ad-hoc projects to track the usage/deployment of assets
- Schedule Activities such as:
  - Regular Maintenance
  - Asset Audit
  - Inventory Count
  - Etc

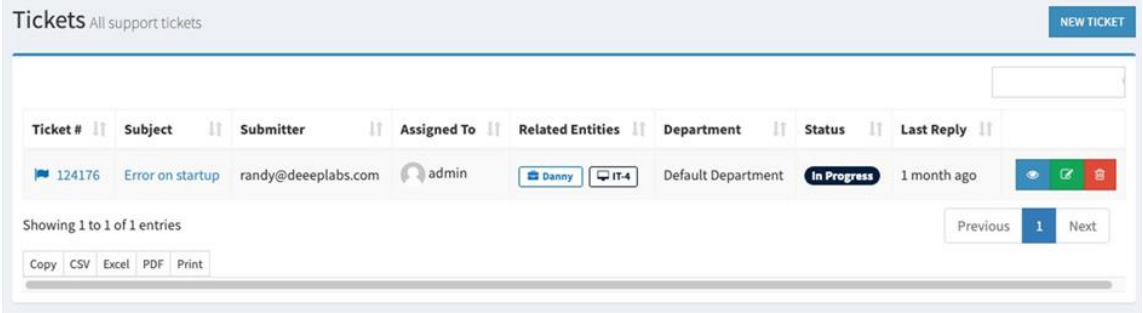




Ticketing System

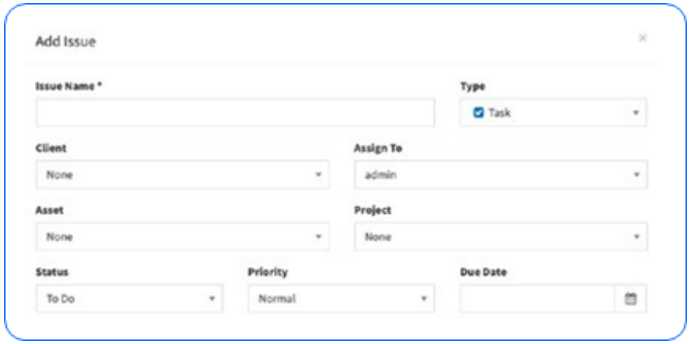
- Allow Users to submit tickets regarding assets
- Function to Scan Asset QR code to submit issues via mobile friendly web portal
- Allow administrator to respond to tickets and change ticket statuses

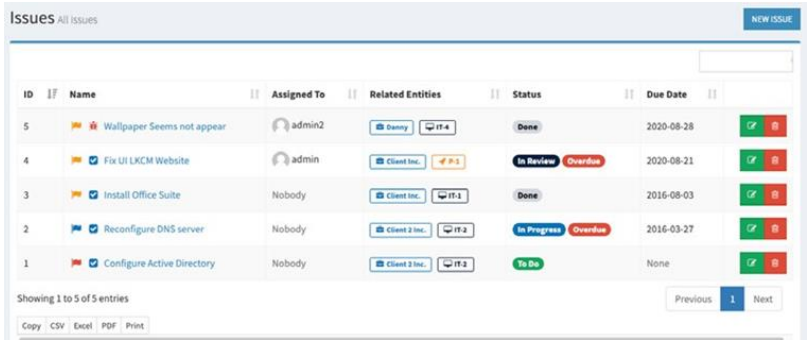




Issue Tracking System

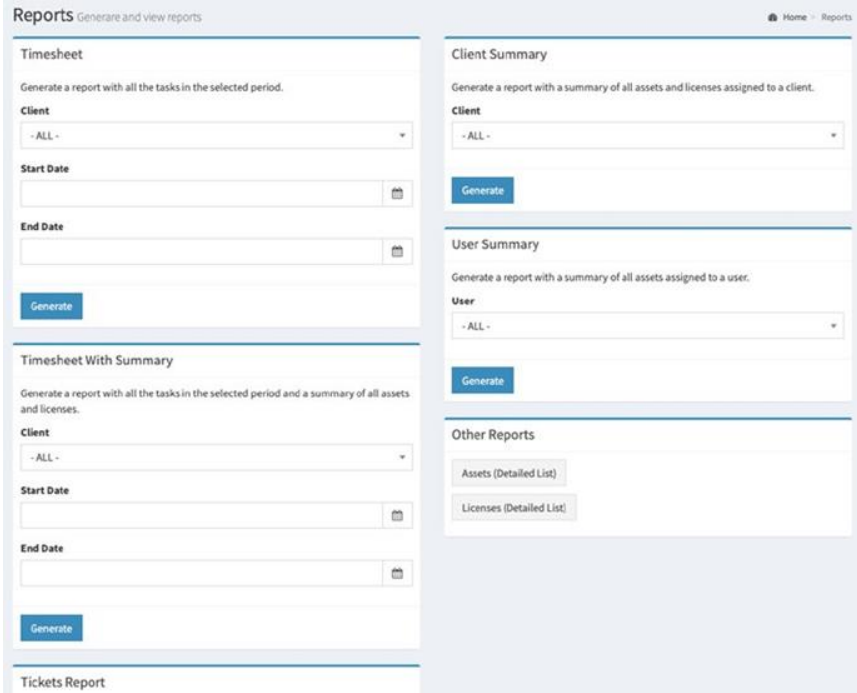
- Create issues records for each asset item
- Customisable categories for issues and resolution statuses
- Create Knowledge base for users to self-help on known issues
- Post knowledge base on a self-help FAQ portal for public view





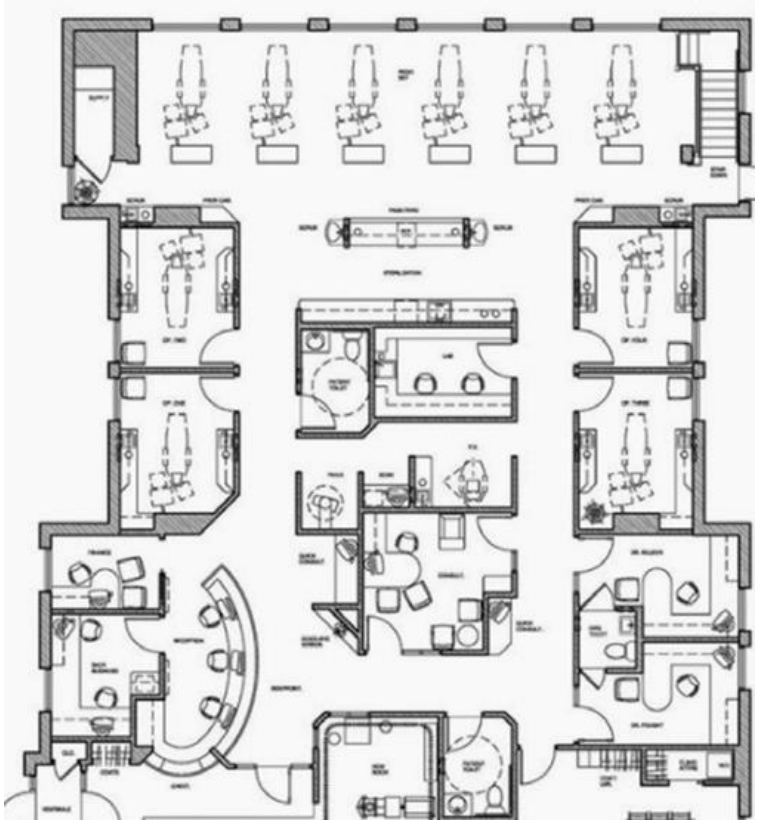
Customised Reports

- Create Reports from preset templates
- Customise new reports
- Generate audit report
- Generate Incident Report
- Generate Item
- Movement Log

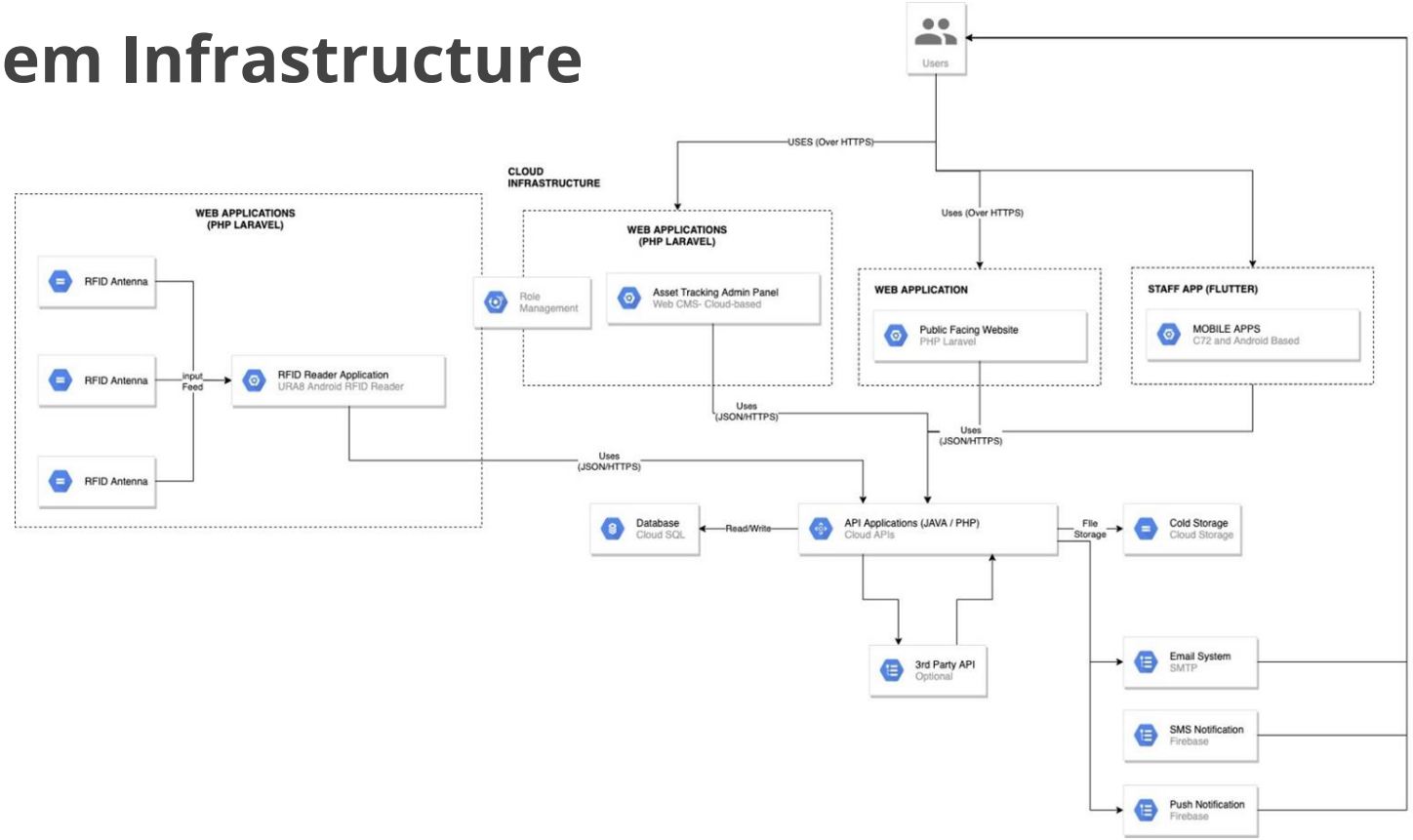


Floorplan View Options

- Option to integrate with RFID equipment for real-time tracking
- Zoning of each sensor region with customised colour alerts
- Quick action button to view alerts and resolve issues
- Custom Alerts &
- Notifications



System Infrastructure



Transform your Business!

Efficiency

Audit Trail

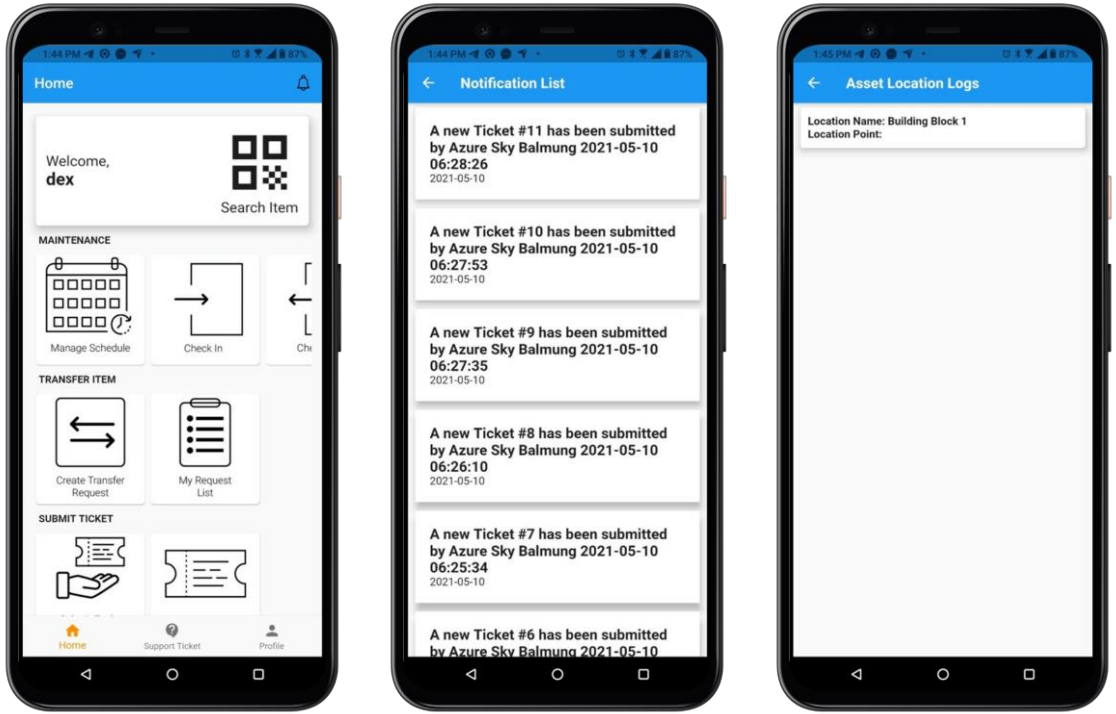
Customer Service

Visibility

Issue Tracking

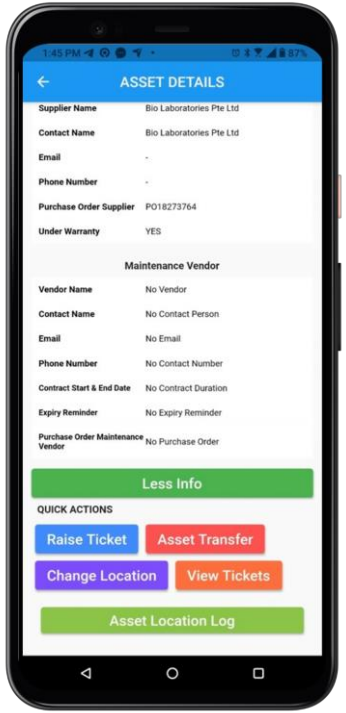
Retention

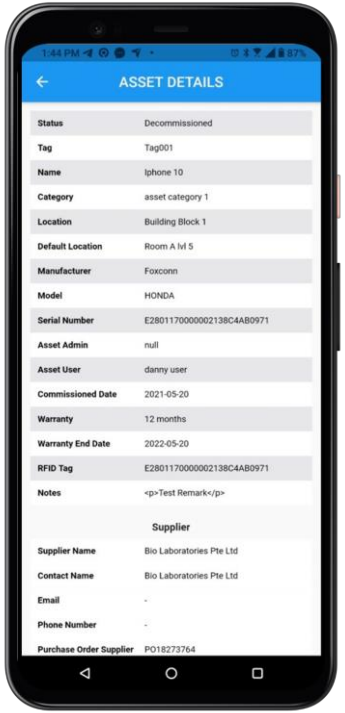
Mobile App Interface

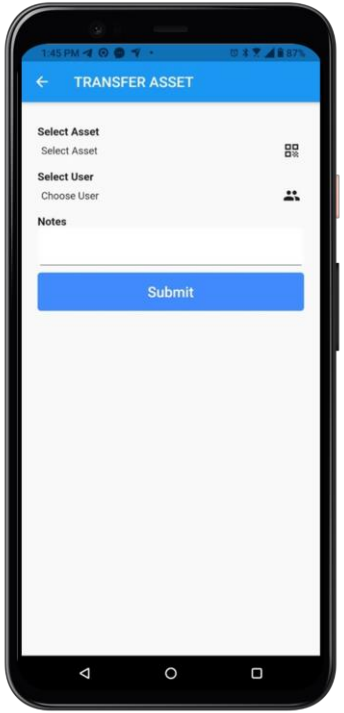


Dashboard, Notifications & Logs

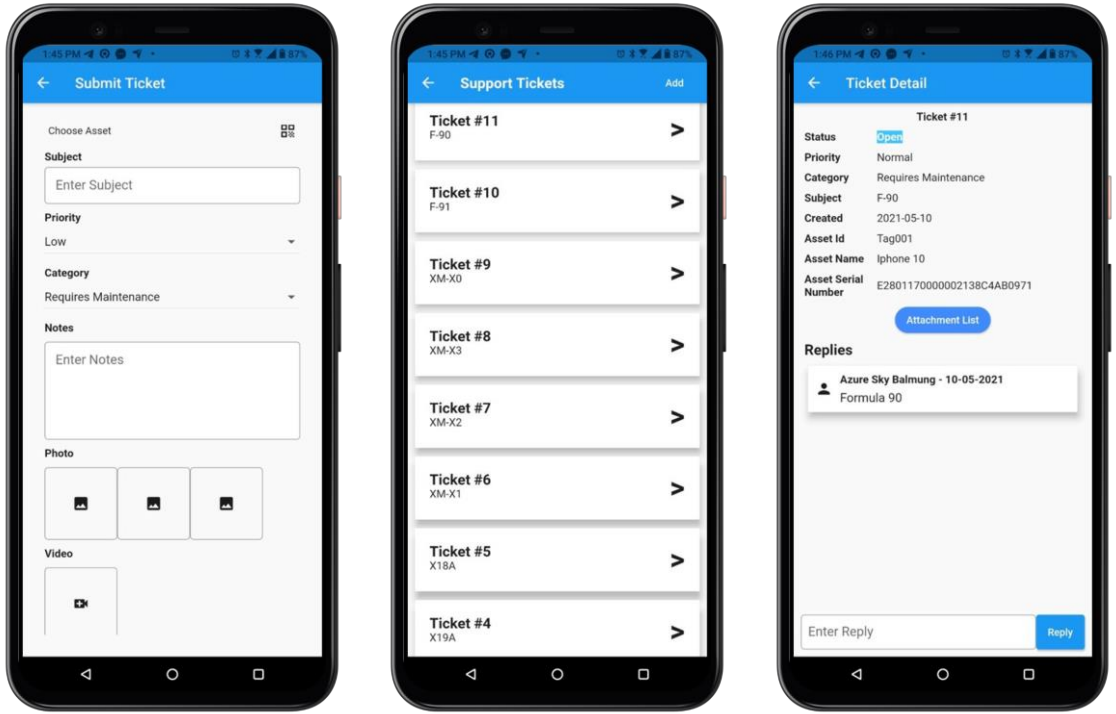
Asset Details & Transfer

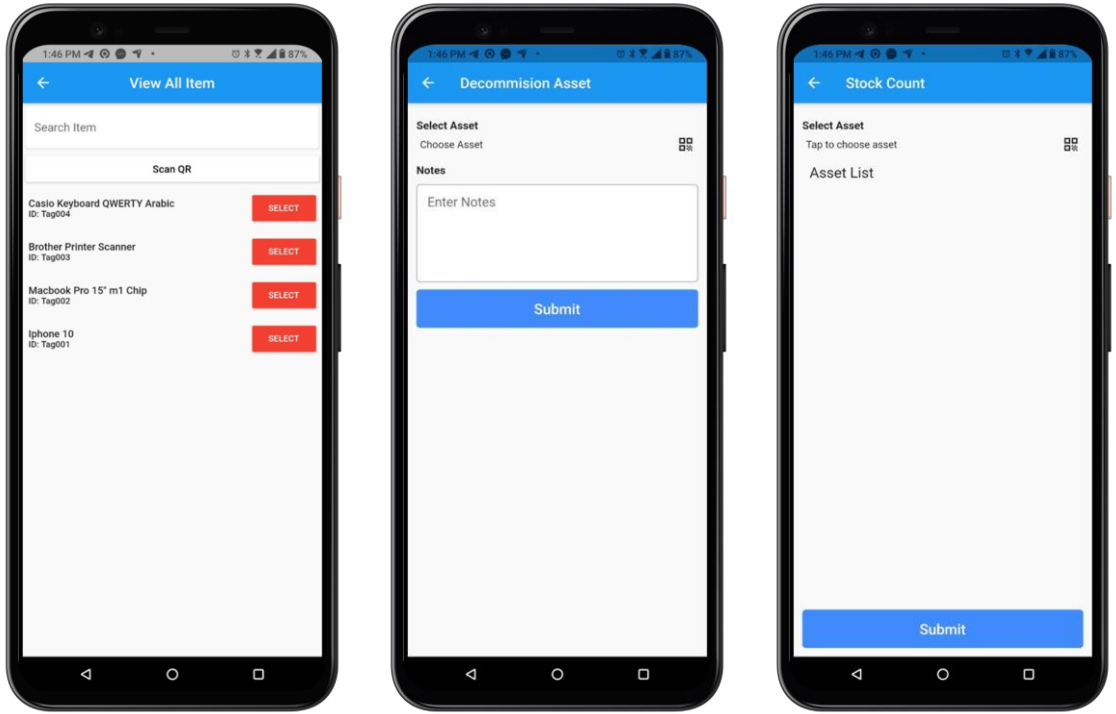






Fault Reporting





Asset List, Decommission, Stock Count (Audit)

Unilever

StarHub

AF GLOBAL

NANYANG
TECHNOLOGICAL
UNIVERSITY
SINGAPORE

SINGAPORE
BUSINESS
FEDERATION
Apex Business Chamber

PORSCHE
PORSCHE

Bausch & Lomb

ROYAL
SPORTING
HOUSE

RecruitFirst

HongLeong Bank

LAZADA
GROUP

Gordian
Capital

NUH
National University
Hospital