



DIGITAL OASIS

BRING THE FUTURE CLOSER

Digital Oasis (PT. PILAR TIMUR TEKNOLOGI)

Being capable to meet the needs of numerous domestic and international clientele as an Information Technology Consulting Service & Software Developer ever since 2011.

VISION

Bring The Future Closer

CULTURE

PATTERN

-passion, attitude, intelligence, integrity, energy

CODE OF CONDUCT

DOES

-define, observe, elaborate, solve



100++ Projects



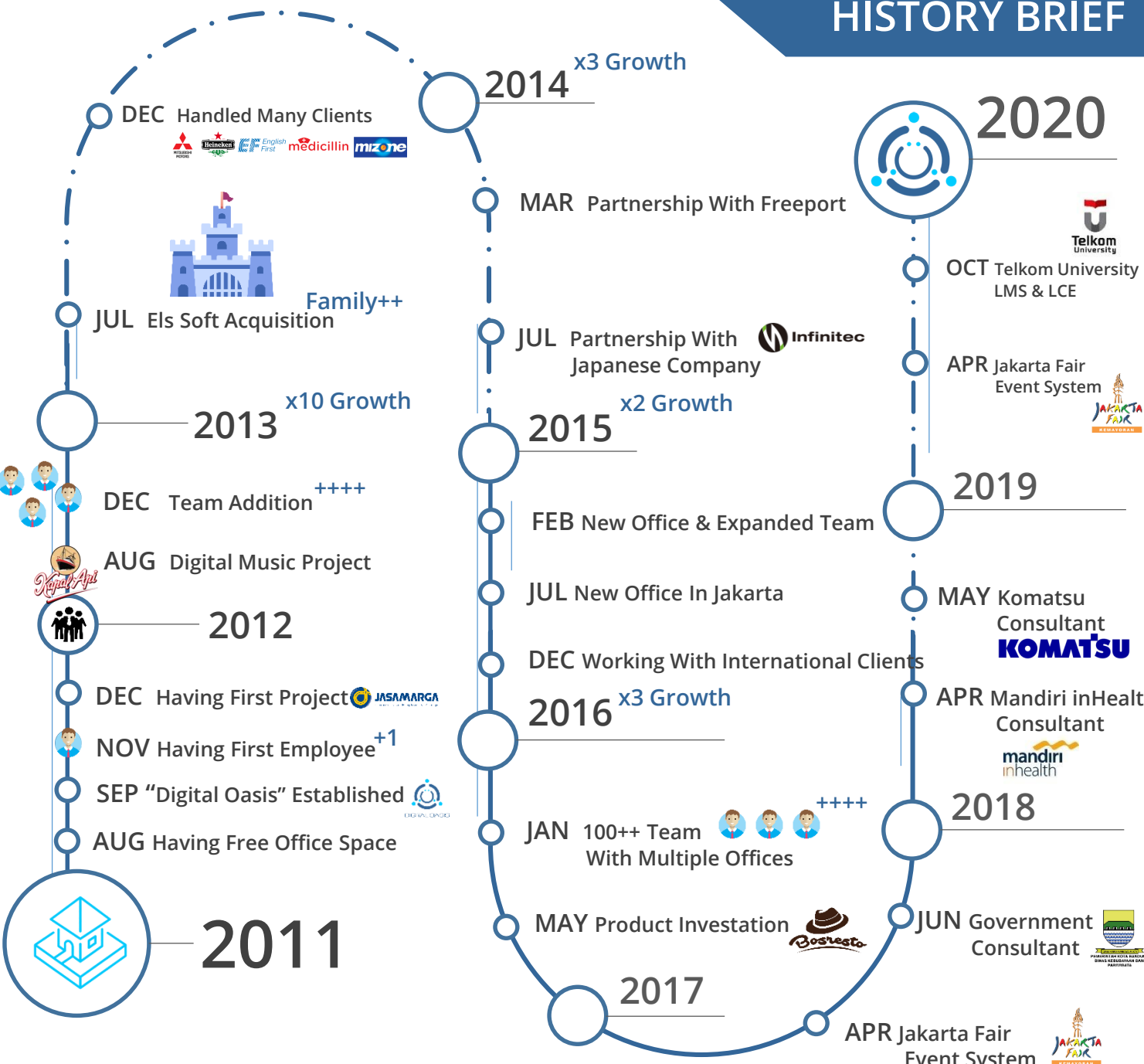
60++ Clients



5 Countries



3 Continents



PROJECT BASED

Software development based on ideas and thoughts of clients with specification, budget and time allocation.

AGILE PROJECT

Software development using scrum method with team composition according to the needs based on script backlog and daily scrum.

TEAM ONSITE SERVICE

Software development using dedicated resource which placed according to the clients' wish.





DIGITAL OASIS

MOBILE APPS PORTFOLIO

QUEUEING SYSTEM & HEALTHCARE MATERIALS (EDUDOK)



Queueing system utilized for online hospital reservation and healthcare materials for users to keep them healthy.

The application is also equipped with supporting features for BMI measurement and medical assistance.

PLATFORM



TECHNOLOGY APPLIED

PHP (CodeIgniter) for API, Android SDK, SMS Gateway

MUSIC SCHOOL MANAGEMENT SYSTEM (MUSIC LAND)



MusicLand[®]
music education center

STUDENTS & TEACHERS DATA MANAGEMENT

The website is utilized to manage students' and teachers' data in monitoring their attendance.

STUDENTS' APPS (SCHEDULE & ATTENDANCE)

Students can easily access the Android App to check-in as a proof of their attendance.

Check-in is done by scanning QR-code in course location through distance validation.

TEACHERS' APPS (SCHEDULE & ATTENDANCE)

Teacher can check-in their attendance by utilizing the QR technology on the app.

Reminder is also featured within the app for them to stay on schedule.

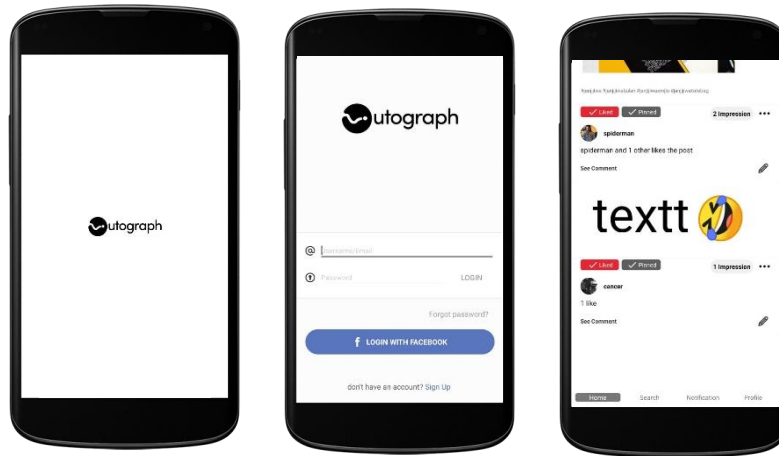
PLATFORM



TECHNOLOGY APPLIED

Archiving digitalization of Dinas Pendidikan dan Kebudayaan Kabupaten Bandung (Local Board of Education)

OUTOGRAPH (SOCIAL MEDIA)



This image-based social media features:

- Canvas Editor for posting with various object manipulations
- Social Media Integration
- Image Preview
- Like, Comment, and Pin buttons

 PLATFORM

 TECHNOLOGY APPLIED

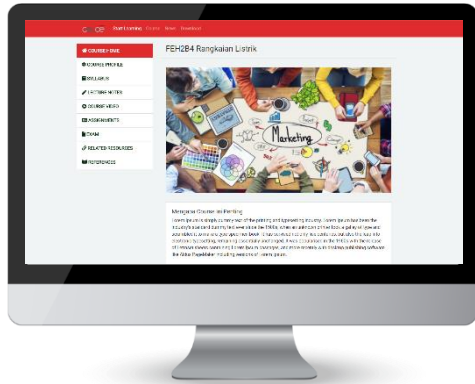
BACK END

NodeJS, MongoDB, AWS S3

FRONT END

Android SDK

CELOE LEARNING MANAGEMENT SYSTEM



WEBSITE

An education portal where users can choose and enroll in the provided online courses.

ANDROID APPS

Various learning materials become very accessible and students can monitor each and every course they enrolled.

PLATFORM



TECHNOLOGY APPLIED

BACK END

PHP (Codeigniter), MySQL

FRONT END

Android SDK

MANAGEMENT SALES APPLICATION (SEQUIS LIFE)



Sequislife
For A Better Tomorrow

A system used for monitoring sales progress that is done by marketing team; from input leads up until the final sales status.

Users can access several kinds of sales report in admin section.

 PLATFORM TECHNOLOGY APPLIED

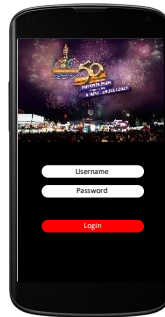
BACK END

PHP (Codeigniter), MySQL

FRONT END

Android SDK, Objective-C

JAKARTA FAIR MOBILE APPLICATION & WEBSITE 2017-2019



WEBSITE FOR VISITORS

A website filled with information related to the event such as schedule, tenants, venue maps, performing artists and other related updates.

ANDROID & IOS MOBILE APPS

Users can access information related to the event through the apps. They also feature lottery system that provides chances for visitors to get several door prizes.

PLATFORM



TECHNOLOGY APPLIED

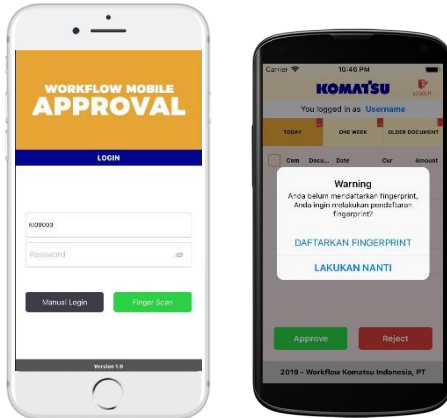
BACK END

PHP (CodeIgniter), MySQL

FRONT END

Android SDK & Objective-C

WORKFLOW APPROVAL MOBILE APPLICATION

**KOMATSU**

The application is used to manage document approval process of the company from distance.

Going paperless and making approval time more efficient are the aims of the development.

 PLATFORM TECHNOLOGY APPLIED

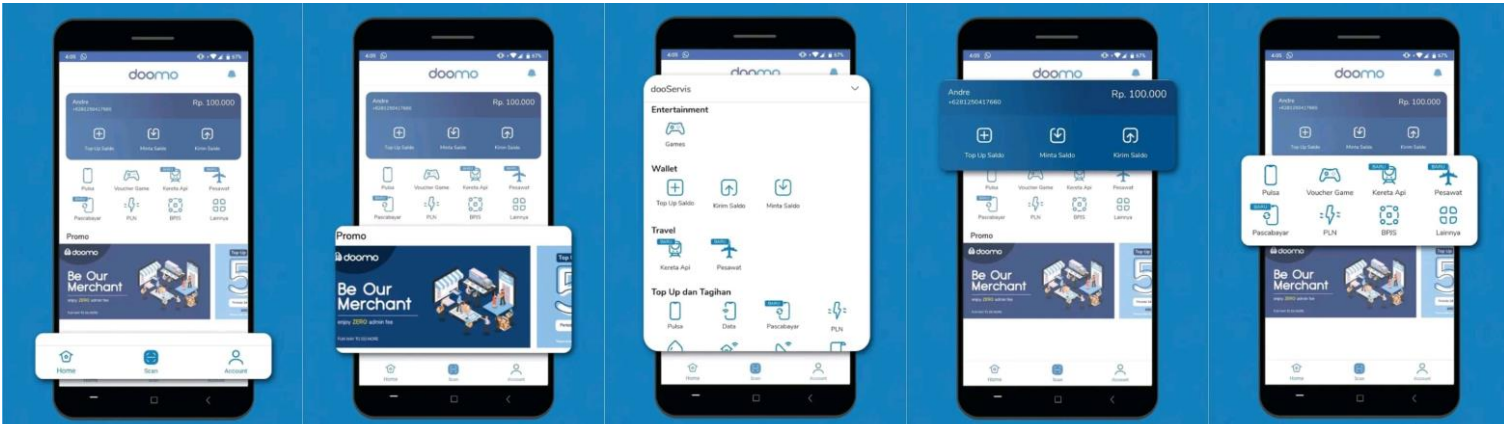
Android

Android SDK, Fingerprint

iOS

Objective-C, Fingerprint

DOOMO DIGITAL WALLET & PPOB APPLICATION



This Application covers these digital transactions:

- Balance top up (prepaid credit)
- Electricity bill (PLN)
- Video game vouchers
- Insurance bill
- Etc.

PLATFORM



TECHNOLOGY APPLIED

Android

Android SDK, Fingerprint, Camera (QR)

ios

Objective-C, Fingerprint, Camera (QR)

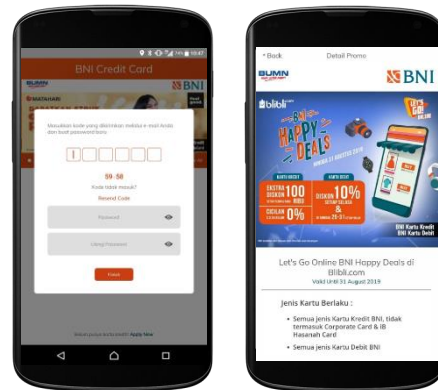
BNI MyCard



BNI Credit Card Mobile is one of BNI Credit Card services that helps holders/customers in getting credit card information through smartphone.

BNI Credit Card Mobile features:

1. Card detail
2. Transaction and billing info
3. Card management
4. Card information and promotions
5. Other supporting features


 PLATFORM

 TECHNOLOGY APPLIED

Back End

NodeJS, MongoDB

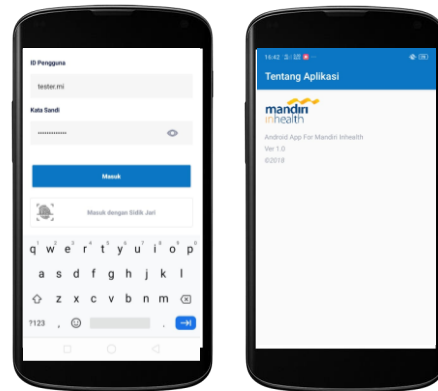
Front End

Android SDK

RJTP INSURANCE POLICY APPLICATION – Mandiri Inhealth



This RJTP (first-level outpatients) app is used by Mandiri Inhealth customers to access information such as insurance policy, claim, health agencies, and medicines.


 PLATFORM

 TECHNOLOGY APPLIED

Front End

Android SDK, Fingerprint, Camera (QR & OCR)

Connection Encryption

HEINEKEN CAMPAIGN GAMES



Heineken My Access is a campaign application utilized to promote Heineken products.

To introduce the products, there are event-based games with door prizes that requires registration.

There are two games users can play through the app:

1. Heineken Pick a Star
2. Heineken My Access
3. Heineken Find a Bottle

PLATFORM



TEKNOLOGI DIGUNAKAN

- Android
- Android SDK
- iOS
- Objective C
- Blackberry
- Java

SUZUKI ERTIGA DIGITAL DISPLAY

It is a digital catalogue which contains Suzuki Ertiga specifications in android platform.

Users can view the interior, exterior, and available colors of the car before deciding to purchase.

CLIENT



PLATFORM



TECHNOLOGY APPLIED

Android

Java Native Android SDK

iOS

Objective-C



MITSUBISHI MIRAGE DIGITAL DISPLAY



As a necessity of the product launching, this digital catalogue provides the full car specifications.

Users can see the car inside out and pick the available colors.

 PLATFORM TEKNOLOGI DIGUNAKAN

Android

Java Native Android SDK

iOS

Objective-C

LP3I PROFILE MOBILE APPLICATION



This is a catalogue-driven application containing the profile of LP3I. The app features information of the college, benefits for the graduates, campus locations throughout Indonesia, and all other related stuffs.

PLATFORM



TECHNOLOGY APPLIED

Android

Android SDK

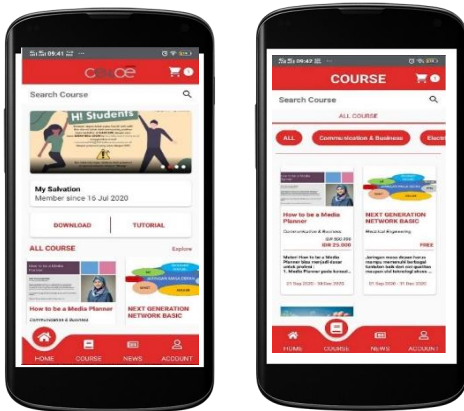
iOS

Objective C

Blackberry

Java

CELOE OCW TELKOM UNIVERSITY



CeLOE OCW Tel-U is an application that presents access to learning resources provided by Telkom University.

Users can register to take courses and programs organized by Telkom University and find out the status of learning that has been achieved. Users will get a Certificate of Completion after completing online learning at Telkom University's Online Learning (MOOC).

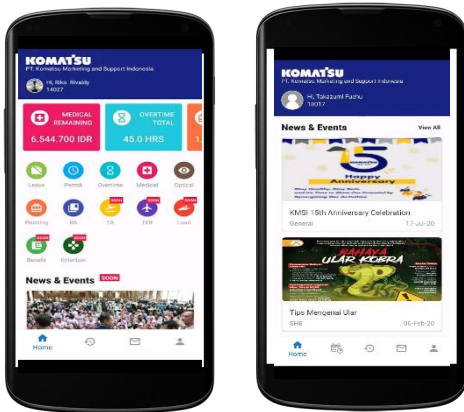
PLATFORM



TECHNOLOGY APPLIED

Native android SDK (Kotlin), CodeIgniter (PHP), Apache, MySQL

EMPLOYEE SELF SERVICE KOMATSU (MOBILE)



Employment or HRD application for PT Komatsu Marketing and Support Indonesia employees, making it easier for users to make online attendance, apply for leave, claim medical, optical, travel benefits, etc.

Of course it also handles the multilevel approval process.

PLATFORM



TECHNOLOGY APPLIED

Native android SDK (Kotlin), Native iOS SDK (Swift)

MANRE



Always connected to restaurants around you with Manre!

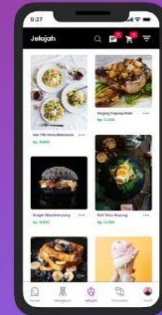
Ordering food for at home, reservations and pickups is now much easier with Manre.

Stay productive at home with a variety of recipe content in Manre. Not only order food, you can also get various recipes shared by various handal chefs for cooking at home.

Cari makanan dan resepmu hanya dalam satu genggam.



Ayo Jelajahi produk makanan, minuman, snack, dan resepmu.



PLATFORM



TECHNOLOGY APPLIED

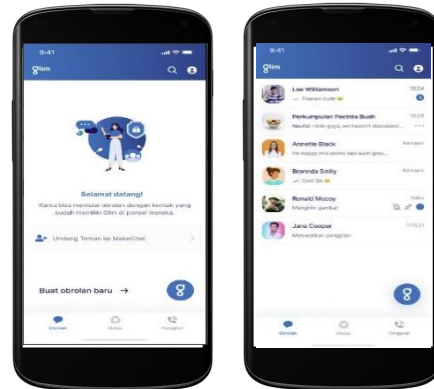
React Native, Objective-C, PHP Laravel, MySQL

GLIM CHAT



Glim is the next communication platform.

Forget about collecting any application in your device, with Glim, you only need one application to chat, video call, audio call, even doing some live streaming.



PLATFORM



TECHNOLOGY APPLIED

Native android SDK (Kotlin), Native iOS SDK (Swift), XMPP, Laravel (PHP), Nginx, MySQL

YAGASU AGRO-FOREST

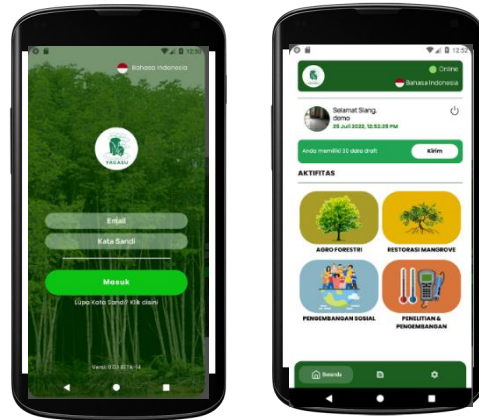


YAGASU Agro-Forest App

System Yagasu Agro-Forest is a system to aims monitoring, management, and reporting database about forest environment.

Coverage system::

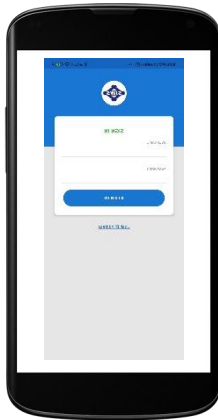
1. Collecting Data
2. Dashboard
3. Reporting


 PLATFORM

 TECHNOLOGY APPLIED

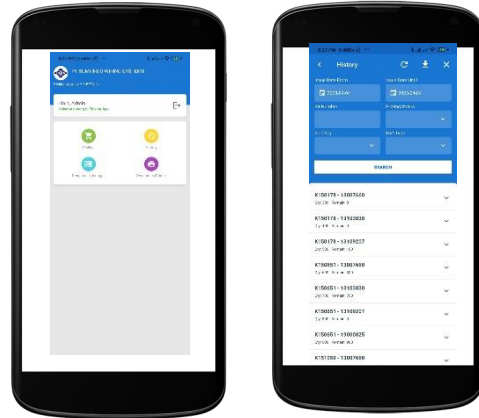
Native android SDK (Kotlin), Native iOS SDK (Swift), XMPP, Laravel (PHP), Nginx, MySQL

ANDROID PICKING APP



ANDROID PICKING APP

Applications used to help warehouse staff for collecting goods to be sent to customers.



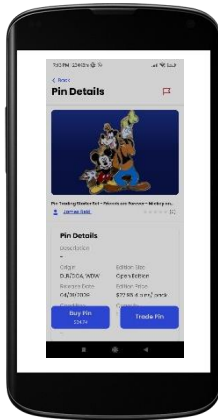
PLATFORM



TECHNOLOGY APPLIED

Native android SDK (Kotlin), XMPP, Laravel (PHP), Nginx, MySQL

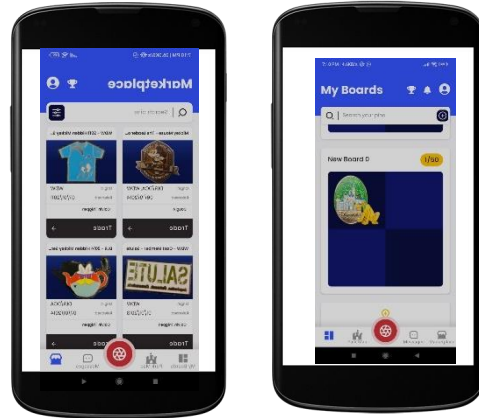
MAGIC PIN



MAGIC PIN

Buy, sell or trade collectible pins that evoke the feeling of happiness from your favorite childhood movies with MagicPin®.

Collect pins and grow your collection! Pins are inspired by childhood movies and depict fan-favorite characters, monsters, superheroes, villains and more! Pin collectors will love finding pins from name brands!


 PLATFORM

 TECHNOLOGY APPLIED

Native android SDK (Kotlin), Native iOS SDK (Swift), XMPP, Laravel (PHP), Nginx, MySQL

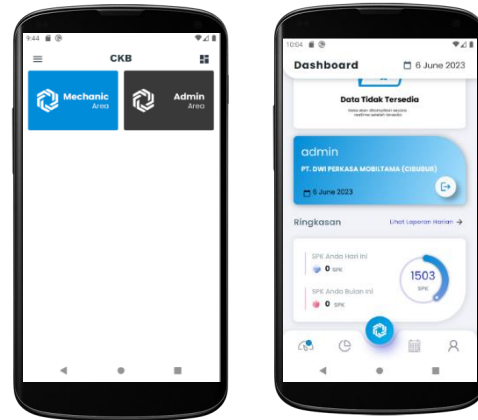
DEALER APPLICATION



Dealer Application

Dealer Management Application

1. Manage Daily Activities for Mechanics
2. Access the Daily Report
3. Access monthly reports


 PLATFORM

 TECHNOLOGY APPLIED

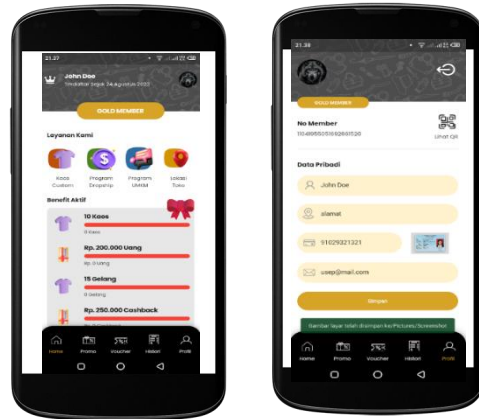
Flutter

KAOSUNISEX MEMBERSHIP



Kaosunisex Membership

Members can save physical vouchers to digital ones and can use them when shopping by showing the QR code.


 PLATFORM

 TECHNOLOGY APPLIED

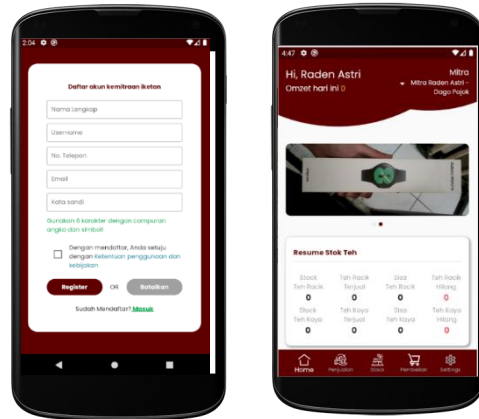
Flutter

IKETAN PARTNER



Iketan Partner

Application for sales and warehouse management Iketan Partner



PLATFORM



TECHNOLOGY APPLIED

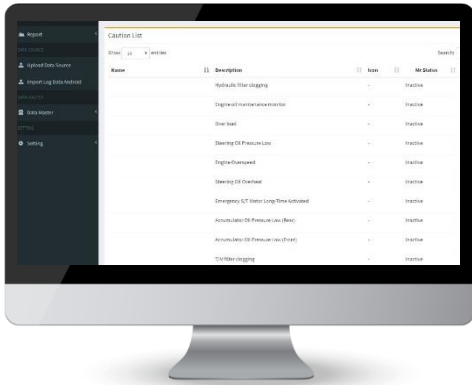
Flutter, PHP, MySQL



DIGITAL OASIS

WEBSITE PORTFOLIO

MONTHLY REPORT (KOMTRAX)



KOMATSU

A system utilized to manage operation input data in a certain period of time shown in the form of a report.

Each period, the report will be sent to the stakeholders in PDF-document.

No more wasting time in report-making; stakeholders can view the report in real-time through the system.

PLATFORM



TECHNOLOGY APPLIED

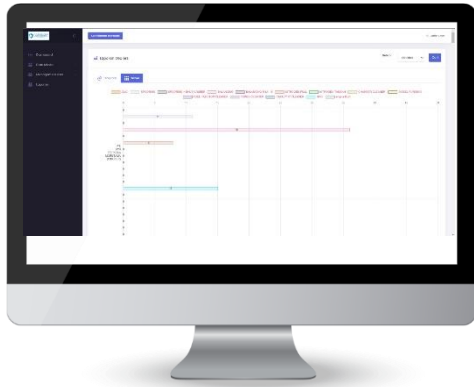
Android

Android SDK, Fingerprint

iOS

Objective-C, Fingerprint

DEALER SYSTEM



Dealer System

Dealer Management Application

1. Manage Daily Activities for Mechanics
2. Access the Daily Report
3. Access monthly reports

PLATFORM



TECHNOLOGY APPLIED

PHP, MySQL

GUDANG GARAM SIGNATURE PLAYMAKER



GUDANG GARAM

MEMBER WEBSITE

A website dedicated for users to keep them updated about events and prize redemption.

MINI GAMES (DART & BILLIARD)

Event-supporting mini games as a platform for users to get prizes from Gudang Garam.

PLATFORM



TECHNOLOGY APPLIED

Javascript (Parser), HTML5

GUDANG
GARAM
SIGNATURE
★★★★★

BIOFARMA INTERACTIVE MULTIMEDIA & HOLOGRAM



VIRUS INTERACTIVE MULTIMEDIA

An interactive content comes complete with mini games to introduce various kinds of virus to users.

3D HOLOGRAM

Virus shapes can be projected in much clearer 3D visual.

PLATFORM

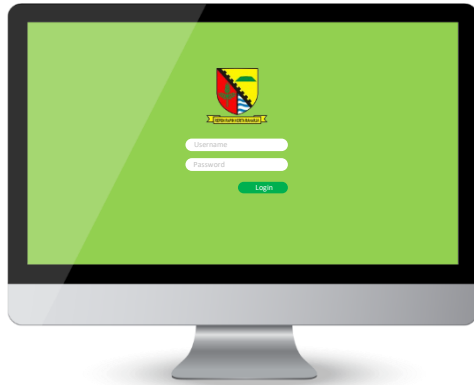


TECHNOLOGY APPLIED

MULTIMEDIA

Adobe Flash

OFFICE'S TECHNOLOGY CONSULTING SERVICE AND INFORMATION SYSTEM



Facilities and Infrastructures digitalization for every Elementary Schools (SD) all over Kabupaten Bandung.

Accommodated data covers:

- Classrooms
- Number of Students
- Number of Chairs
- Etc.



Dinas Kebudayaan
Dan Kabupaten Bandung

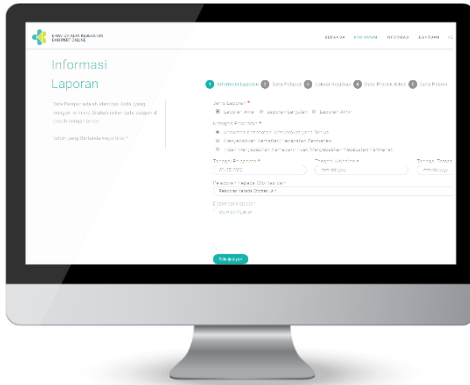
PLATFORM



TECHNOLOGY APLLIED

PHP (Codeigniter), HTML, Javascript, MySQL

AE/KTD REPORTING APPLICATION (HEALTHCARE EQUIPMENT E-WATCH)



Healthcare equipment monitoring and reporting for the Ministry of Health (Kemenkes) with report, upload, and equipment search features.

PLATFORM



TECHNOLOGY APPLIED

PHP (Code Igniter), MySQL

GIS-BASED CLEAN WATER FACILITIES AND INFRASTRUCTURES MAPPING



Clean water facilities and infrastructures mapping for Dinas Kota Bandung in the form of map view which supports facilities and infrastructure data grouping based on category.

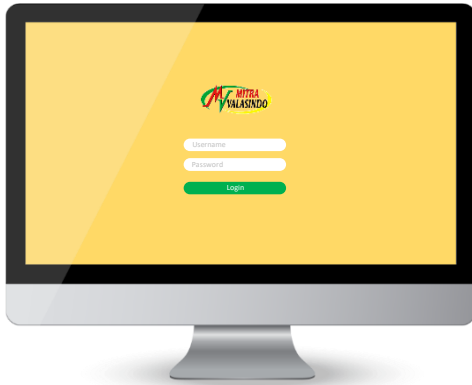


Dinas Perumahan Rakyat,
Kawasan Pemukiman dan
Pertanahan Kab. Bandung

 PLATFORM TECHNOLOGY APPLIED

PHP (Codeigniter), HTML, Javascript, MySQL

MITRAVALAS REMITTANCE SYSTEM



Remittance management in regions can be done more easily through this system.

It features customer care, transaction data, and also provides various reports.

 PLATFORM TECHNOLOGY APPLIED

PHP (CodeIgniter), JavaScript, HTML

FIDUSIA BCA FINANCE



A system utilized to manage Fidusia data flow that involves the bank, notary, applicants and data provider entity.

From proposal until notary payment; every process can be tracked and monitored easily.

 PLATFORM

 TECHNOLOGY APPLIED

Back End

Java (Spring)

Front End

AngularJS

HOSPITAL INFORMATION SYSTEM - RSUD Rupit Musi Rawas



The system used to manage all operational activities in the hospital.

The system features consist of:

1. Patient Data Management
2. Staff Data Management
3. Financial system
4. Inventory System
5. etc

 PLATFORM TECHNOLOGY

Back End

Java (Spring)

Front End

AngularJS



Application and Database Management System Yagasu Agro-Forest



PLATFORM



TECHNOLOGY

Back End

Java (Spring)

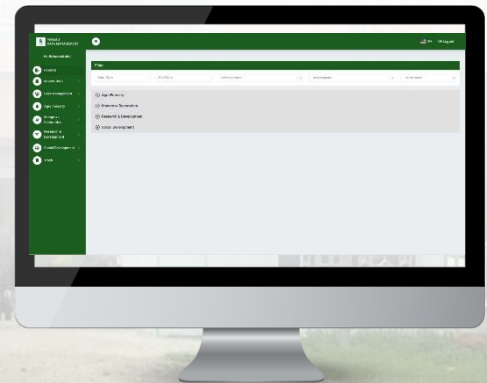
Front End

AngularJS

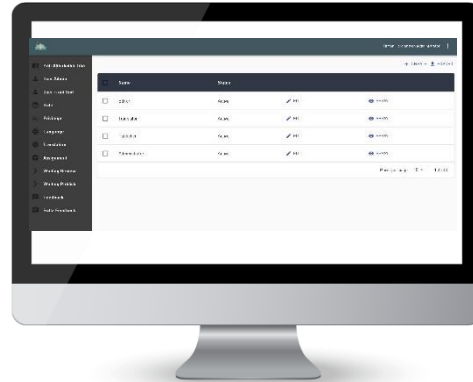
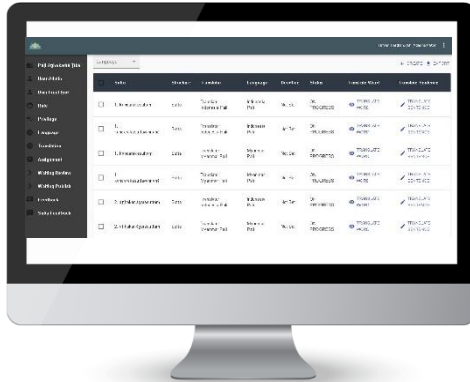
System Yagasu Agro-Forest is a system that aims to monitor, manage, and report on the forest environment database.

Coverage system::

1. Collecting Data
2. Dashboard
3. Reporting



DBS SUTTA WEBSITE



Digital Version of Sutta that included with translation for multiple language. this website created to make people easier to access sutta and its translate anytime and anywhere.

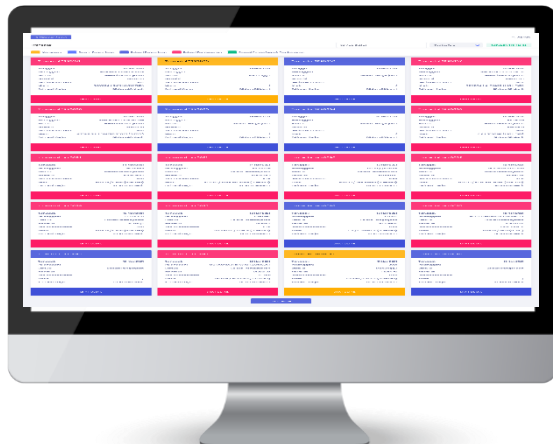
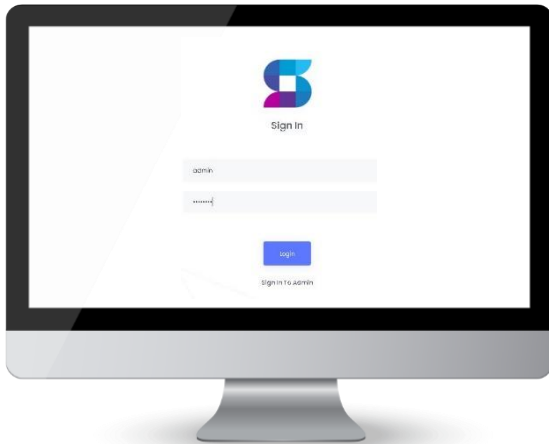
Website have many other feature like word translate, sentence translate, bookmark, search and other function.

 PLATFORM

 TECHNOLOGY APPLIED

Node JS, ReactJS, PostgreSQL

POINT OF SALES FOR WORKSHOP



System information for workshop that used for manage daily operational process.

System divided into 3 major module such as point of sales, inventory and accounting intregator.

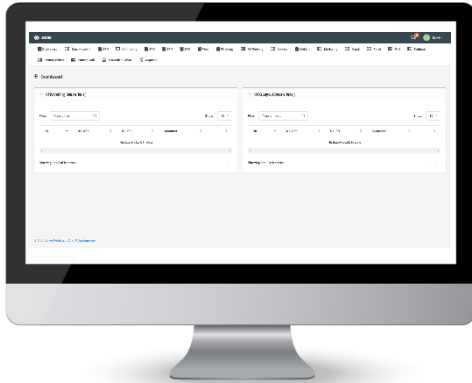
 PLATFORM



 TECHNOLOGY APPLIED

PHP (Laravel), MySQL

SOLAN PRINTING



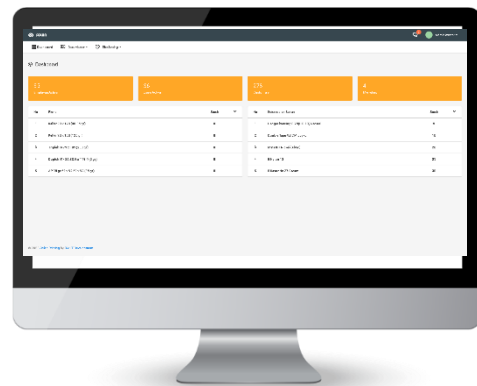
Production Management Application, which makes it easier for production staff from each division to do interrelated work..

And make it easier for managers or company owners to monitor the productivity of their company. |

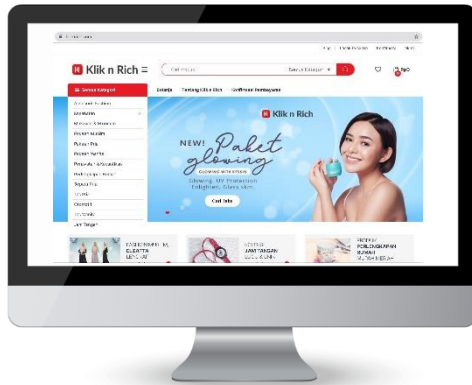
 PLATFORM

 TEKNOLOGI DIGUNAKAN

Codeigniter (PHP), MySQL



MARKETPLACE KLIK 'n RICH



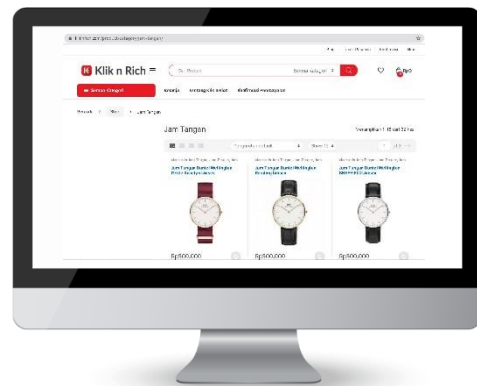
Marketplace for dropshipping which have multi level comission system for dropshipper.

Comission network decided via referral code which have 3 level depth for it.

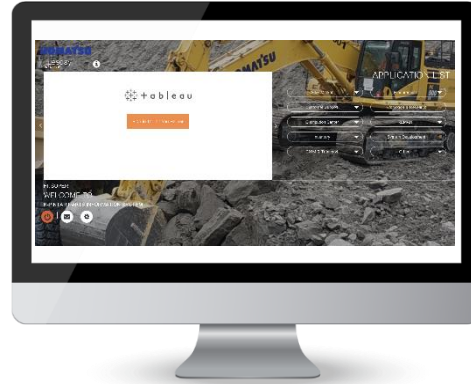
 PLATFORM

 TEKNOLOGI DIGUNAKAN

WordPress CMS, PHP, MySQL



PARTS PORTAL SYSTEM



KOMATSU

"Super-App" which was built to meet the needs of users from all departments PT Komatsu Marketing and Support Indonesia, from purchasing, procurement, logistics, to marketing.

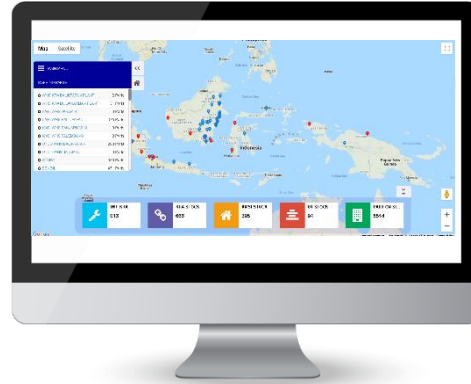
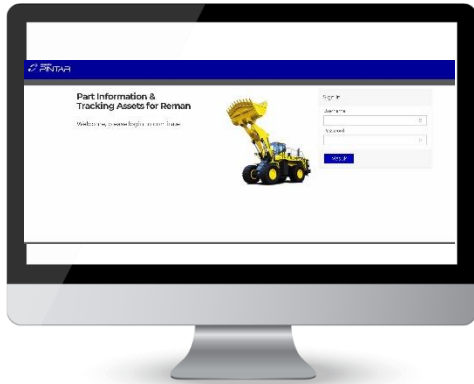
 PLATFORM



 TECHNOLOGY APPLIED

.NET, SQL Server, Microsoft Visual Studio

REMAN WEB



KOMATSU

An application that makes it easy for users to track and monitor PT Komatsu Marketing and Support Indonesia spare parts which are distributed throughout the country of Indonesia.

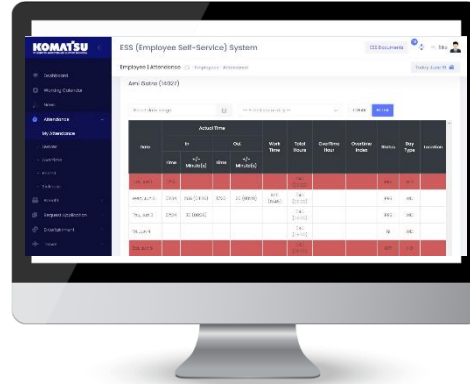
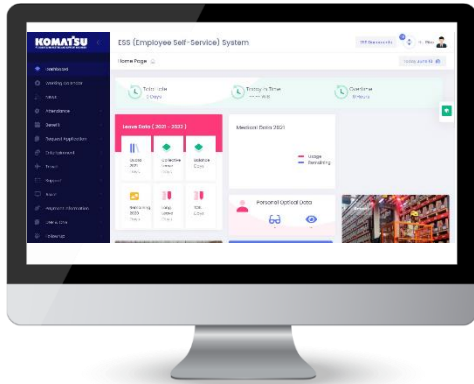
PLATFORM



TECHNOLOGY APPLIED

.NET, SQL Server, Microsoft Visual Studio

EMPLOYEE SELF SERVICE (WEB)



KOMATSU

Employment or HRD application for PT Komatsu Marketing and Support Indonesia employees, making it easier for users to make online attendance, apply for leave, claim medical, optical, travel benefits, etc.

Of course it also handles the multilevel approval process.

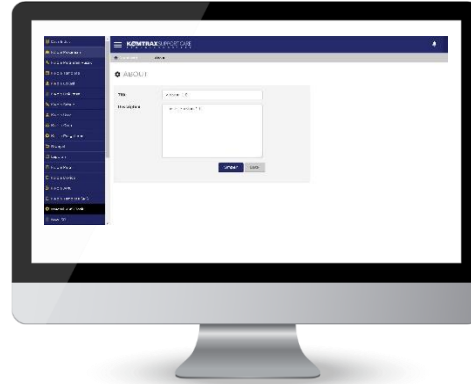
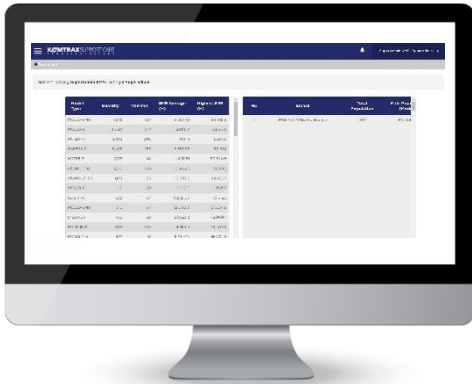
PLATFORM



TECHNOLOGY APPLIED

.NET, SQL Server, Microsoft Visual Studio

KOMTRAX SUPPORT CARE (KSC)



KOMATSU

Applications provided to meet KMSI customer satisfaction, include communication media between KMSI customers and KMSI.

Complete information regarding questions asked by KMSI customers and also solutions to complaints or problems encountered.

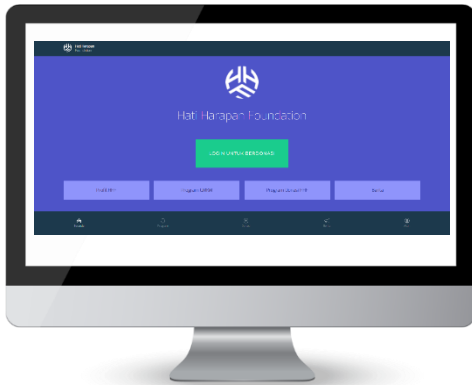
 PLATFORM



 TECHNOLOGY APPLIED

Ruby on Rails, MySQL

WEBISTE HATI HARAPAN FOUNDATION



Website that aims to raise funds from the community.

 PLATFORM TECHNOLOGY APPLIED

PHP (Laravel)
MySQL

APLIKASI PATROL (GEODIPA)



Aplikasi PATROL (GEODIPA)

1. RFID Attendance
2. Dashboard Reports

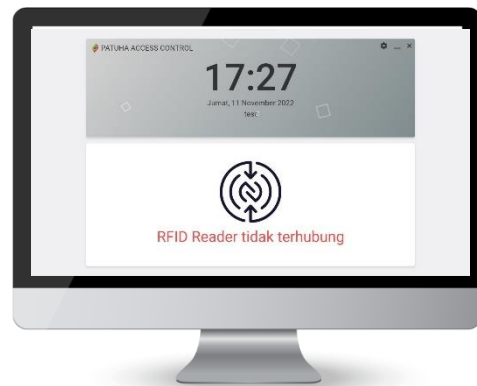
PLATFORM



TEKNOLOGI DIGUNAKAN

Front End
Electronjs

Back End
PHP (Laravel), MySQL





DIGITAL OASIS

PROCUREMENT PORTOFOLIO

SERVER PROCUREMENT - DKPP RI



"Procurement of servers for the Honorary Council for the Election of the Republic of Indonesia (DKPP RI) as a Data Center.

The goal is to provide a Data Center as a means that will be used to run various information systems that will be created in the future."

SERVER SPESIFICATION

Lenovo - 7X06A0DASG - Thinksystem SR650 Rackmount 2u :
1x Processor Xeon Gold 6230 20C
2.1GHz Intel C624 // 1x2.5" SATA/SAS
8-bays // Raid Controller 930-8i 2GB
PCIe (Support RAID 0/1/10/5/50) //
Open Slot LOM // Power Supply
1x750Watt, 4X BASE-T



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