

# Team Gigamike



## Mik Galon, MIM

- Full Stack Developer
- Certified AWS **Solutions** Architect / SysOps
- DApp Developer



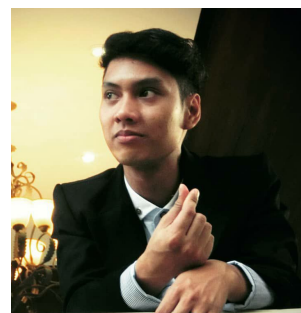
## Amah Buenaventura, CPA, MBA, (CMA)

- **Financial** Manager @ Aston Martin Manila
- Financial Advisor @ Sun Life



## Tristan Luis

- **Real Estate** Broker/Appraiser



## Raffy Repiso

- **Data Privacy** Officer @ Ir3ad Project



CERTIFIED BLOCKCHAIN ARCHITECT™



CERTIFIED BLOCKCHAIN DEVELOPER™- V2



CERTIFIED BLOCKCHAIN EXPERT™- V2



# Property Level Category



**Urban Land Institute  
Philippines**

## **e-ProcureChain**

**By Team Gigamike**

# Problems

- **Slow Processing of Transactions.**
  - Manual Purchase Order (Paper)
  - Poor payment management
- **Lack of Transparency and Efficiency.**
  - Data manipulation
    - Prices Changes leads to Bidding Corruption
  - Seller qualifications and involve parties
- **Lack of innovation on Existing e-Procurement**
  - Bloated Features - Available but not Applicable
  - Terrible User Experience/UI Friction.

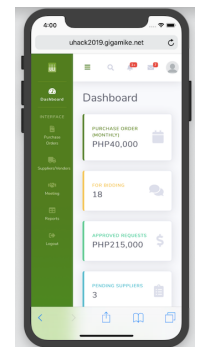
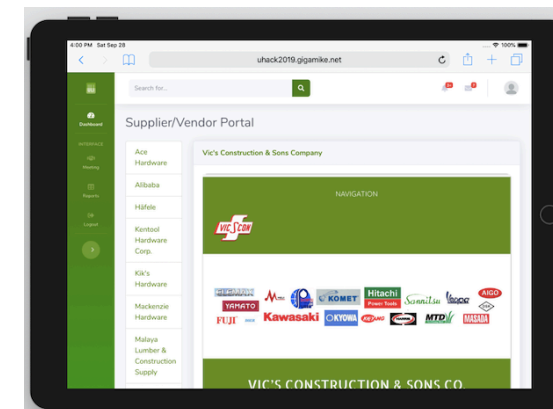
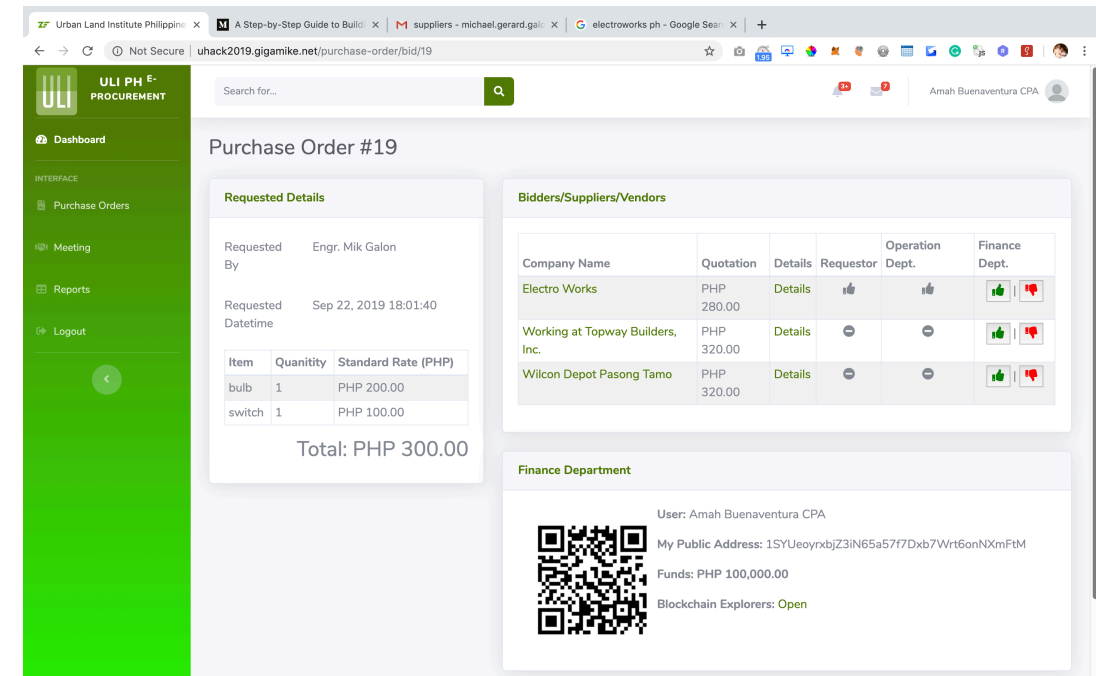


Order ID	P/O Date	Vendor	Sts	Type	Date Rec'd	Employee	Amount	Description
34537	May-9-2000	S.B. SIMPSON	A	P	May-12-2000	John Doe	1,810.00	08 - CFH24-1-6406
34536	May-8-2000	S.B. SIMPSON	A	P	May-8-2000	John Doe	193.03	08 - Invoice P/O DO
34502	May-2-2000	S.B. SIMPSON	A	P	May-2-2000	John Doe	478.71	Invoice P/O DO NOT
34499	Apr-25-2000	S.B. SIMPSON	A	P	Apr-25-2000	John Doe	410.98	Invoice P/O DO NOT
34324	Apr-17-2000	S.B. SIMPSON	A	P	Apr-17-2000	John Doe	481.71	08 - Invoice P/O DO
34199	Apr-4-2000	S.B. SIMPSON	A	P	Apr-4-2000	John Doe	264.49	Invoice P/O DO NOT
34421	Apr-4-2000	S.B. SIMPSON	A	P	Apr-25-2000	John Doe	164.08	08 - Accessory for W
34033	Mar-22-2000	S.B. SIMPSON	A	P	Apr-1-2000	John Doe	926.59	08 - Safety supply & M

# Solution: e-ProcureChain

Online Procurement platform that connects Real Estate companies and contractors/suppliers together.

- Fair and compliant processes.
- Fast and Easy to use.
- Unified e-Procurement System
  - Supplier/Vendor Portal
  - Meeting thru Videoconference



Blockchain Powered By



Live Demo: <https://uhack2019.gigamike.net/>

# Demo 1. Purchase Order

Urban Land Institute Philippines

ULI PH e-ProcureChain

engineer@gigamike.net

.....

Remember Me

Login

[Forgot Password?](#)

[Create an Account!](#)

Copyright © Gigamike.net 2019

Powered By  
MultiChain

- Real-time notification for suppliers thru Email and SMS.
- Chatbot for Purchase Order (PO) entries.



# Demo 2. Approval and Payment

Urban Land Institute Philippines

ULI PH e-ProcureChain

finance@gigamike.net

.....

Remember Me

Login

[Forgot Password?](#)

[Create an Account!](#)

Copyright © Gigamike.net 2019

Powered By MultiChain

- **Fast payments and transparent transactions**
  - Digital Payments
  - MultiSig
  - Data Streams

Blockchain Powered By



MultiChain

# Demo 3. Unified e-Procurement System

Urban Land Institute Philippine x

Not Secure | uhack2019.gigamike.net/supplier/portal

ULI PH E-PROCURECHAIN

Search for...

Engr. Mik Galon

## Supplier/Vendor Portal

### Search/Filter

%Supplier Name% All Cities All Categories Submit

#### Top Suppliers

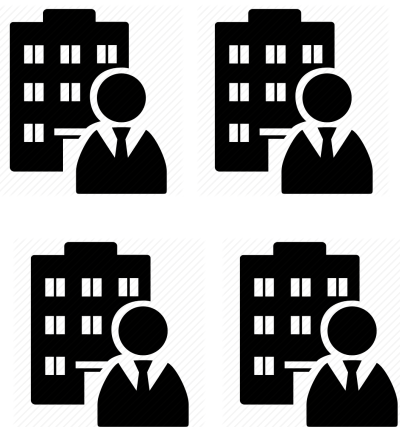
- Ace Hardware
- Alibaba
- Häfele
- Kentool Hardware Corp.
- Kik's Hardware
- Mackenzie Hardware

Waiting for uhack2019.gigamike.net...

- **Supplier/Vendor Portal**
- **Meeting thru Videoconference**

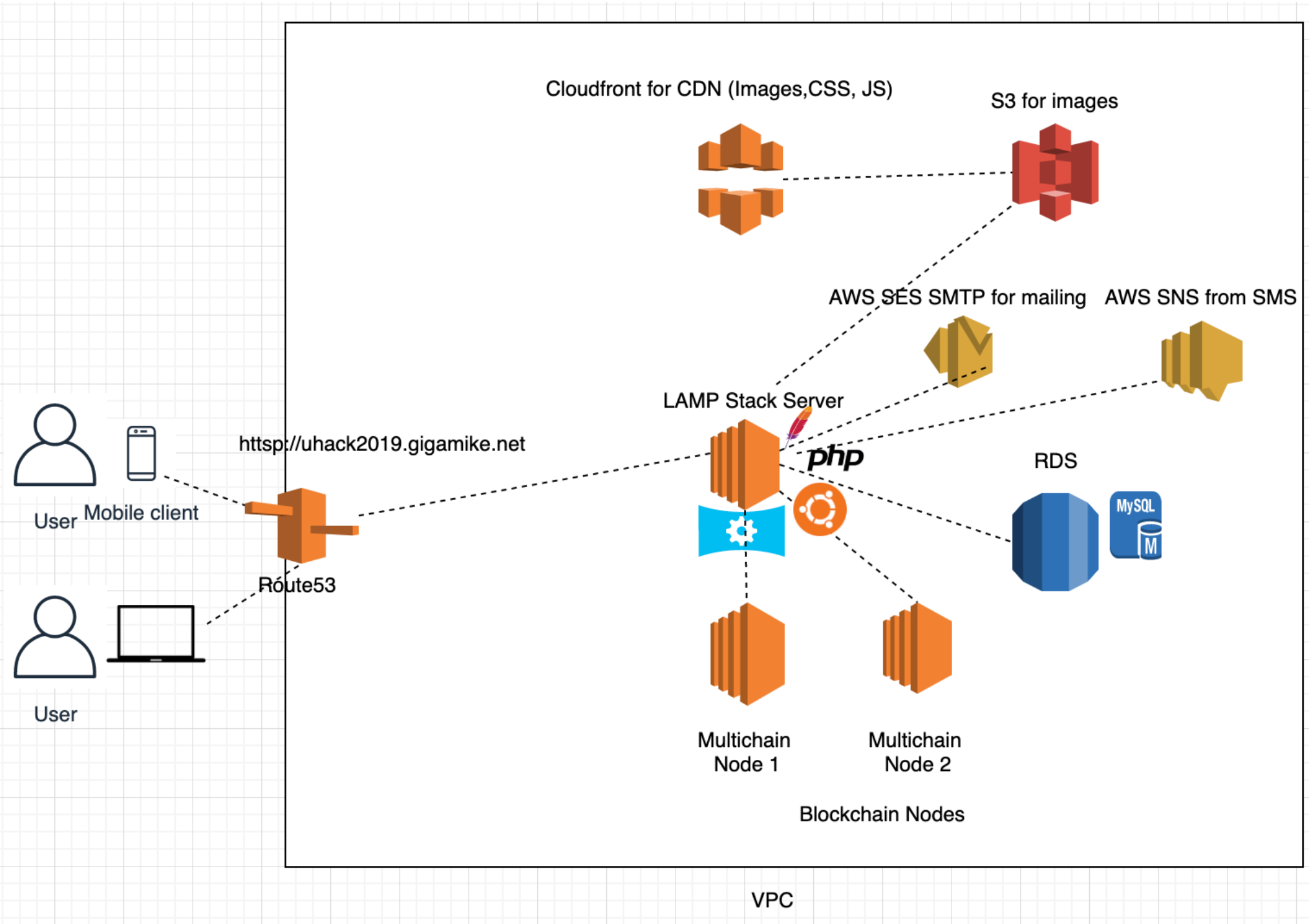
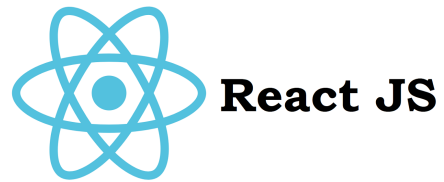
# Business Model

- **Company Subscription**
- **Charge per service**
  - Own Server
  - Custom setup
- **Advertising**
  - Thru Supplier/Vendor Portal





# How we did it?

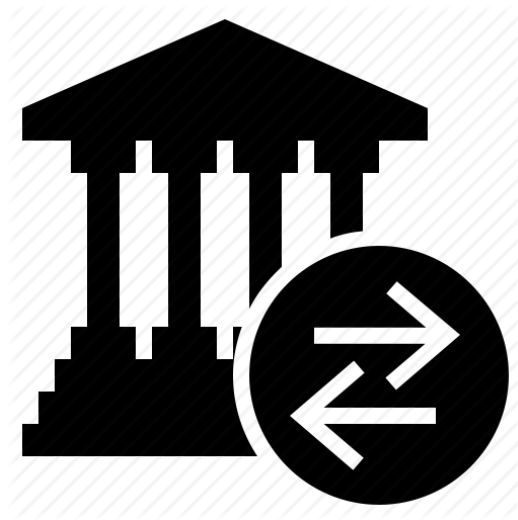


Repository <https://github.com/gigamike/uhack2019>



# Next Step

- Integration of **logistics**/supply chain.
- Token recognition by Bank or **Exchanges**.
- Support for **modern** chatbot i.e. Voice Assistants



# Questions?

Live Demo: <https://uhack2019.gigamike.net/>

## e-ProcureChain



# Thank you