

2025

# INFRA402

QWEN BASE SKYST HACKATHON  
BY FLOCK.IO



# WHAT IS A PROBLEM?



## 01 KYC & PAYMENTS

Account signup, card registration, KYC checks before access.



## 02 ENTERPRISE-FRIENDLY

Heavy consoles, complex workflows, high friction for small users.

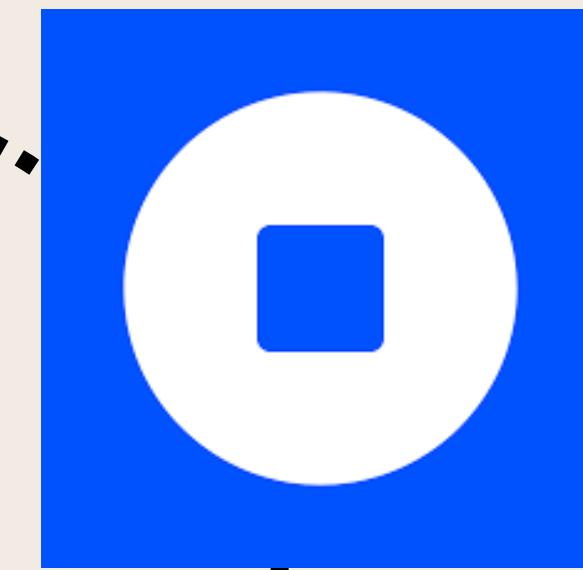


## 03 RESOURCE PROVIDER

DIY access control, metering, billing, and permission revocation.

# INTRODUCING INFRA402

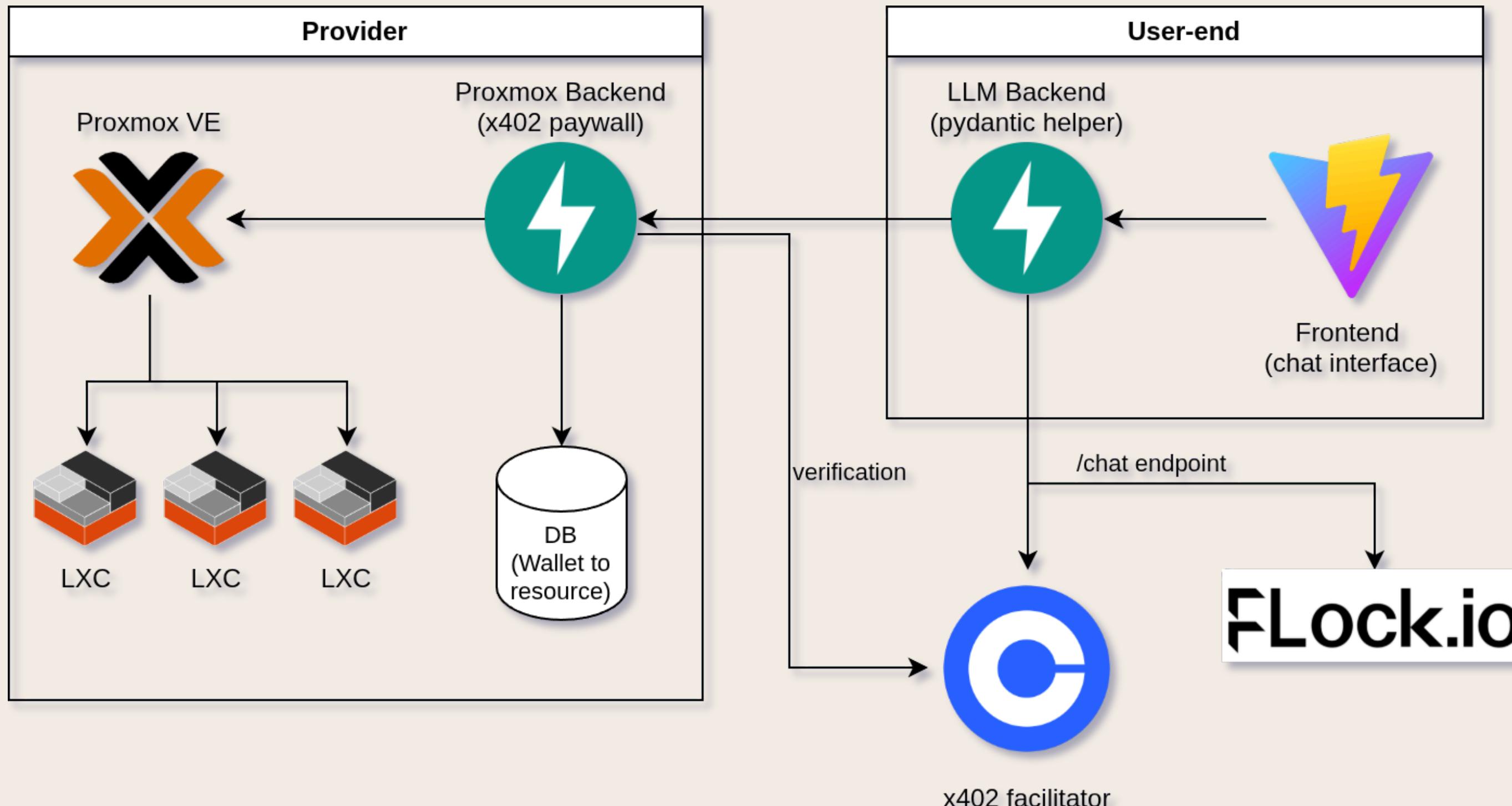
X402 PROTOCOL



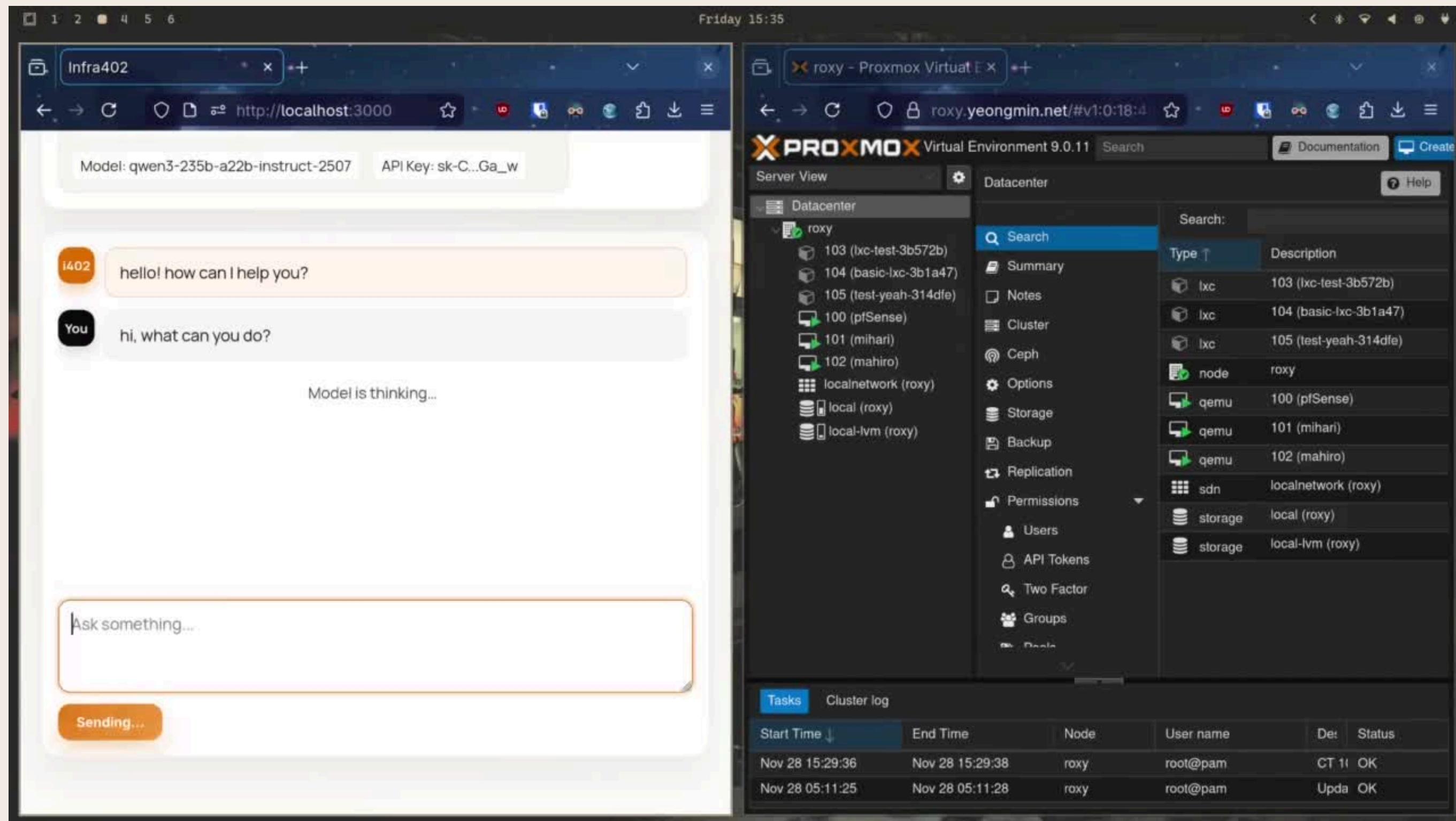
COINBASE WALLET

Flock.io

# SYSTEM ARCHITECTURE



# DEMO SESSION



# 01

## FRictionless Onboarding

Rent and manage in seconds  
with just a chatbot

# 02

## Privacy by Design

Pseudonymous, wallet-native  
payments on Base instead of  
traditional KYC

# 03

## AUTOMATED OPERATIONS

x402-powered paywall  
automates provisioning,  
metering, and reclamation

# 04

## Scalability & Extensibility

Anyone can list and monetize  
spare resources, creating a  
long-tail, on-demand  
infrastructure layer

## UNDERSTANDING AND BUILD

# EXPECTED IMPACT

# TEAM INTRODUCTION



**YEONGMIN JO**

## INFRASTRUCTURE ENGINEER

[2025 - PRESENT]  
MEMBER, @ PDAO

[2025] OPEN SOURCE  
DEVELOPER  
COMPETITION NOMINEE

HOMELABBER

UG STUDENT,  
SANGMYUNG UNIV.



**SANGHYEOK CHOI**

## VIBE CODER

[2025 - PRESENT]  
DIRECTOR, @ PDAO

[2025 - PRESENT]  
MEMBER, SUPERTEAM  
KOREA

[2025]  
3RD PRIZE IN 2ND MONAD  
BLITZ SEOUL

UG STUDENT, SANGMYUNG  
UNIV.

**LET'S BUILD SOMETHING THAT LASTS**

**THANKYOU**

**LET'S BUILD SOMETHING THAT LASTS, OR FURTHER DISCUSSIONS:**

Infra402

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<https://dao.postech.ac.kr>