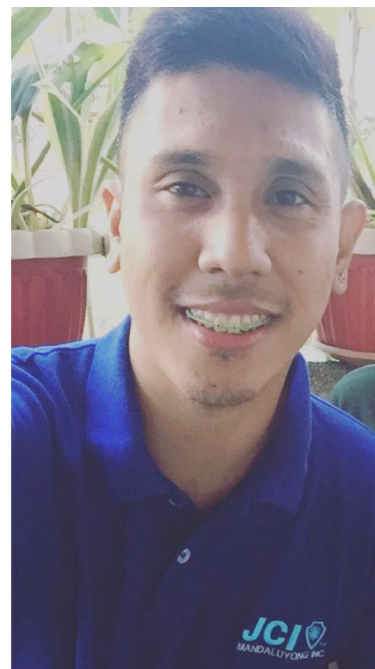


# Team Gigamike



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

- JCI Baras President 2017
- Business Developer
- Financial Advisor @ Sun Life



## Mik Galon, MIM

- JCI Mandaluyong Member 2017
- Full Stack Developer
- Alexa Skills Developer
- Certified Blockchain Expert / DApp
- Certified AWS Solutions Architect / SysOps





# iVolunteer Hackathon 2021

Category No. 4 Open Idea

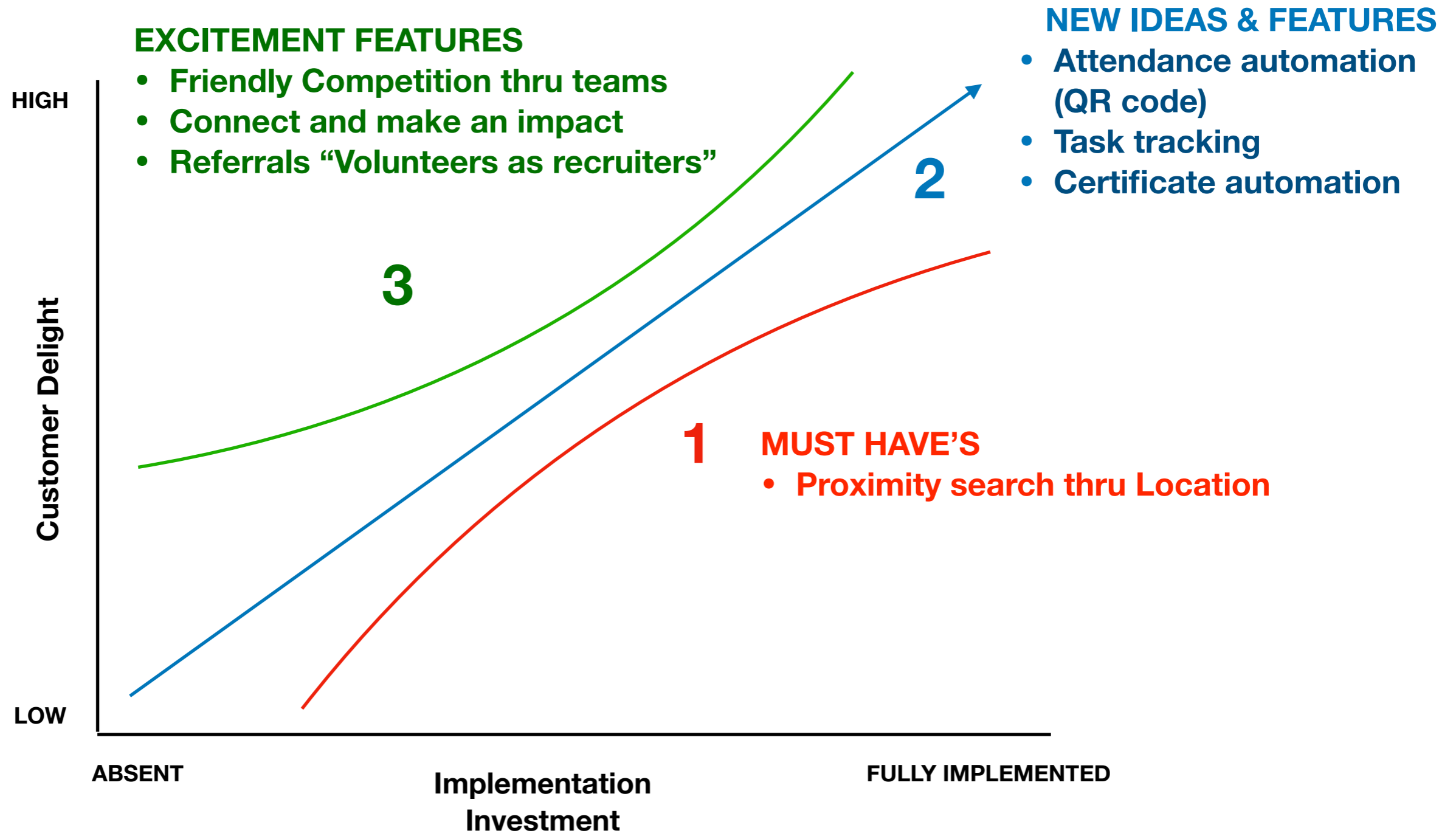
**Team Gigamike**

# Problems

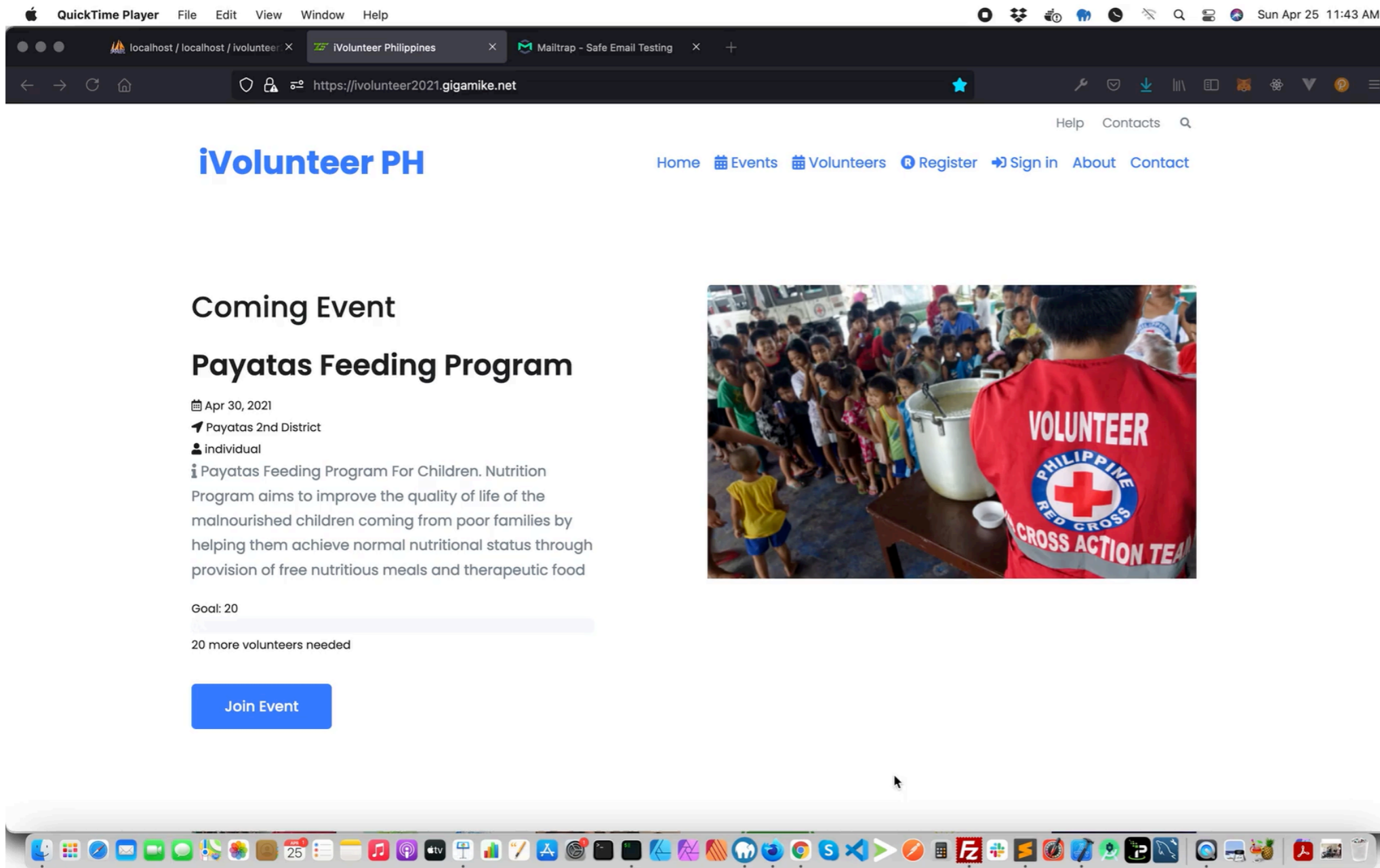
1. Costly and timely search for volunteer events that leads to lesser engagements and participation.
2. Time consuming and inaccurate attendance data due to manual process.
3. Lack of challenge, motivation & fun.



# KANO MODEL



# Demo 1: Proximity Search thru Location



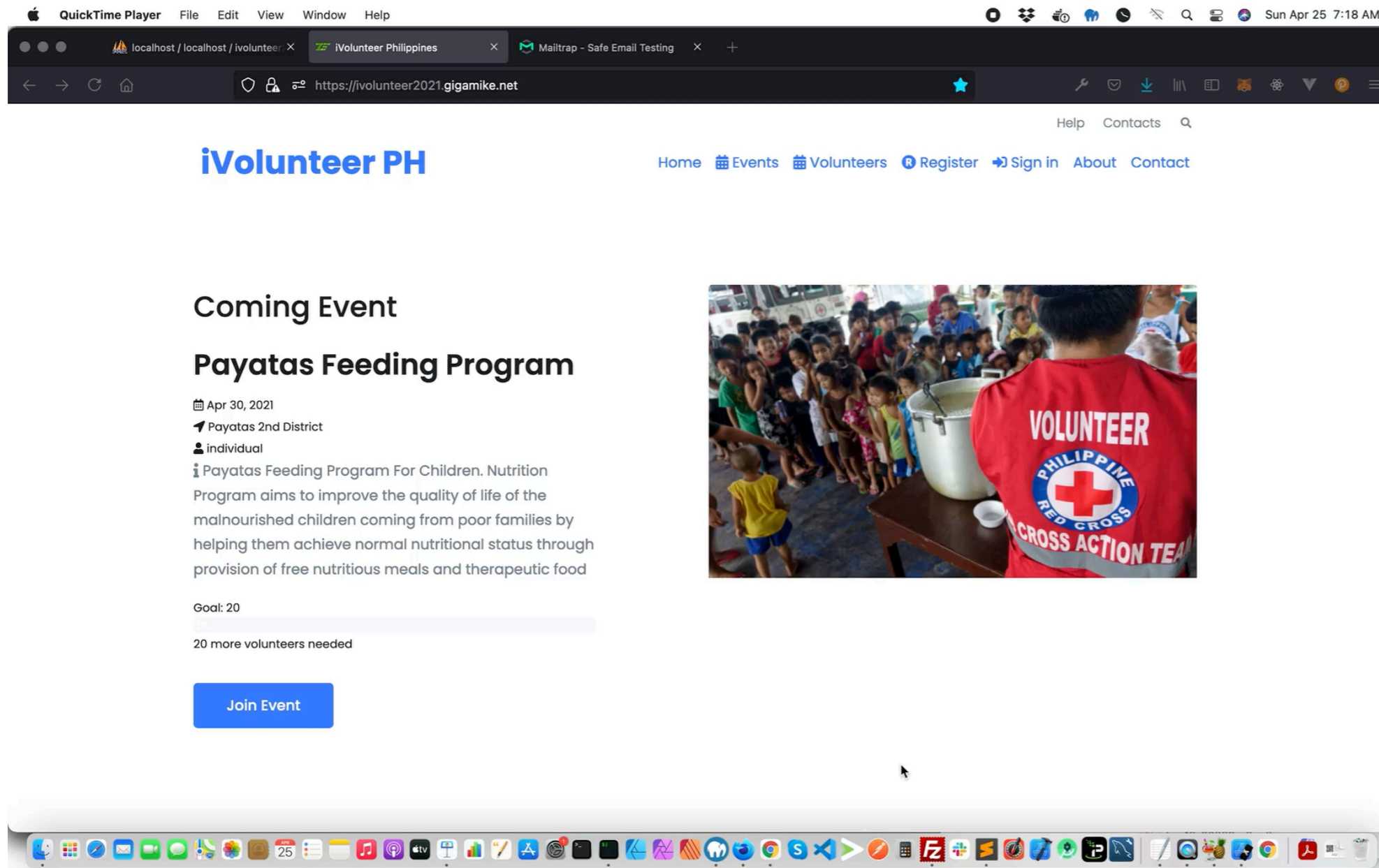
## Scenario

1. Admin creates an event
2. Display events nearest to volunteer

**KANO MODEL - Basic "Must Have Features"**

<https://ivolunteer2021.gigamike.net/demo/proximitysearchOptimized.mp4>

# Demo 2: Automated attendance/task tracking and on the fly generation of certificates.



## Scenario

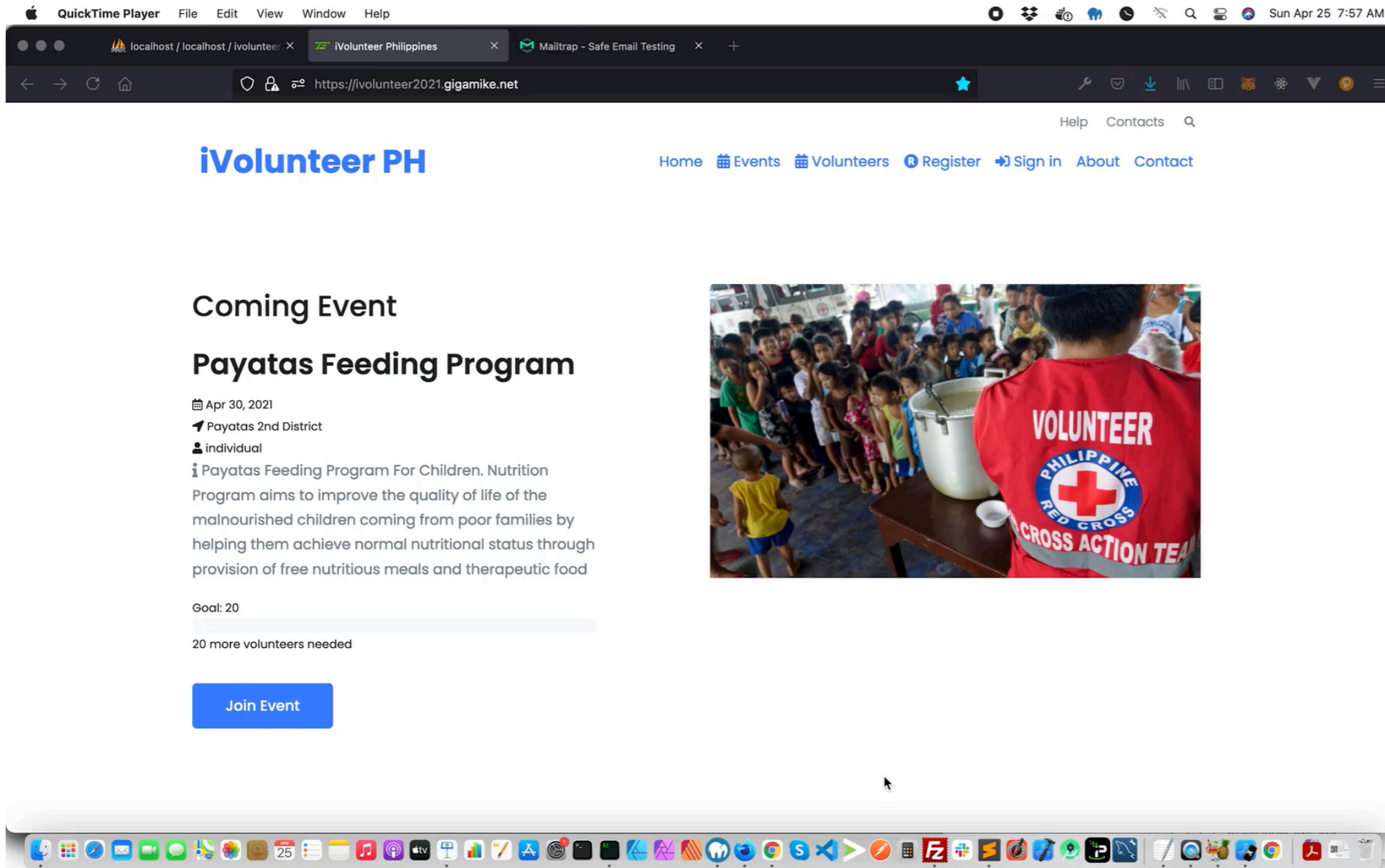
1. Volunteer joins in the event.
2. Volunteer will receive event ticket (QR code).
3. Volunteer check-ins.
4. Volunteer download certificate of attendance.



## KANO MODEL - Performance Attributes "SATISFIERS"

<https://ivolunteer2021.gigamike.net/demo/attendanceOptimized.mp4>

# Demo 3: Friendly competition thru teams or volunteering together. With Referrals.



## Scenario

1. Admin creates team event
2. Volunteer1 joins team event
3. Volunteer1 refers Volunteer2
4. Volunteer1 attendance check-in
5. Volunteer2 attendance check-in
6. Volunteer1 task check-in

## KANO MODEL - Excitement Features (Gamification)

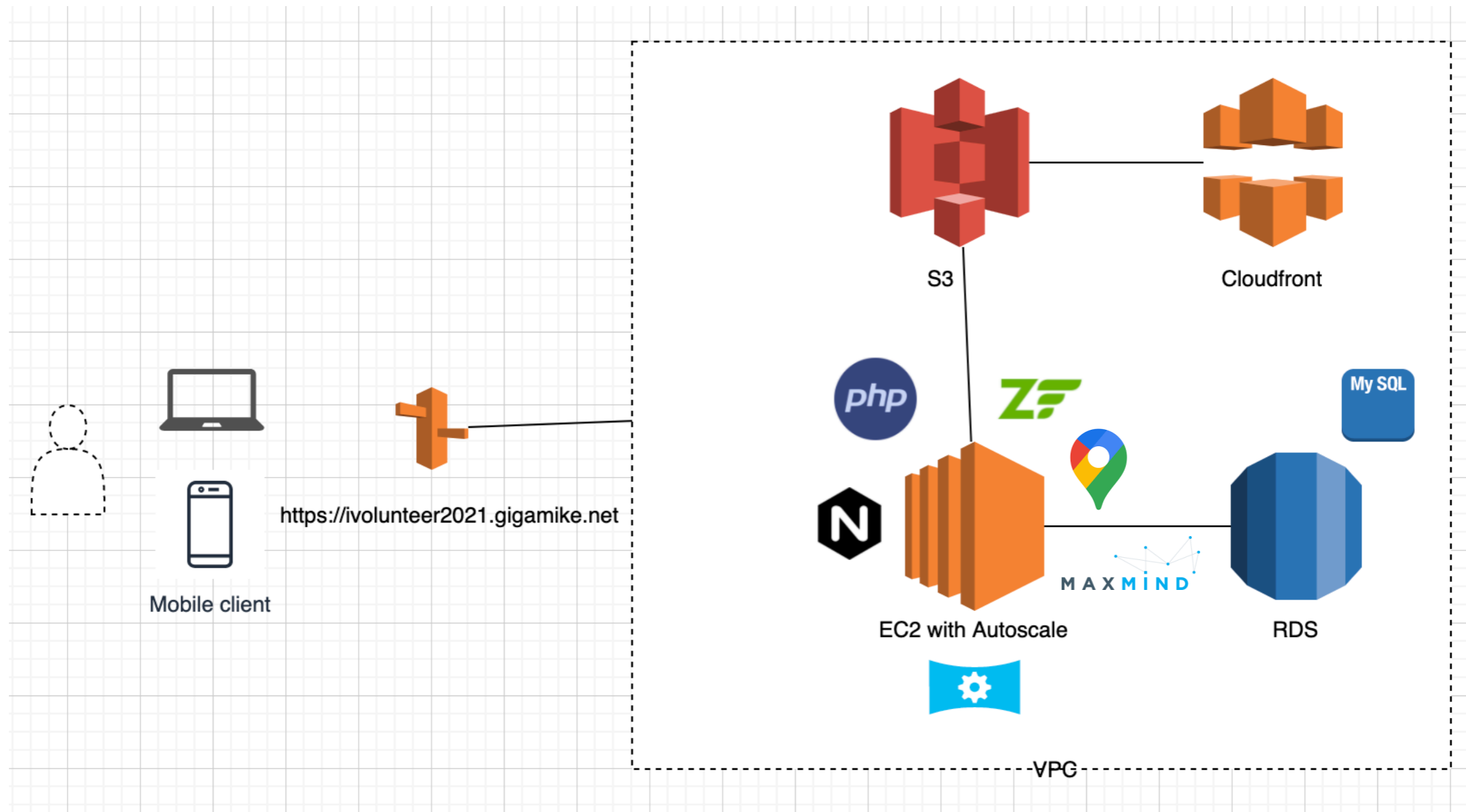
<https://ivolunteer2021.gigamike.net/demo/teamOptimized.mp4>

# Next Step

- Settings customization (fonts, logo, text) on generated event tickets and certificates.
- More advance search and results.
  - Travel time computation or duration.
- Redeemable task points or tokens.



# How we did it?



## AWS Infrastructure

<https://ivolunteer2021.gigamike.net>

# Questions?

**LIVE @ <https://ivolunteer2021.gigamike.net/>**

- **Demo Accounts**
  - Admin/Facilitator: [admin@gigamike.net](mailto:admin@gigamike.net)
  - Volunteer 1: [volunteer1@gigamike.net](mailto:volunteer1@gigamike.net)
  - Volunteer 2: [volunteer2@gigamike.net](mailto:volunteer2@gigamike.net)



**<https://gitlab.com/ivohackathon/gigamike>**