

A photograph of a young woman with long brown hair, wearing a light blue ribbed beanie and a white surgical-style face mask. She is looking slightly upwards and to her left. The background is a blurred indoor setting, possibly a train station or airport, with a blue directional sign containing icons for a bus, a car, a train, and a person. A large white arrow points to the right.

# TOPIC:-

# VIRUS COMBAT

By: Dr Quantum





Where life is easier, safer, together

# ● Our Team



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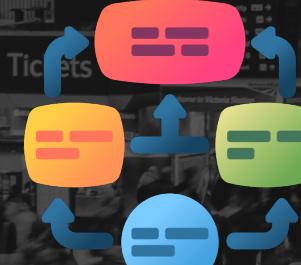
# Content



Problem



Solutions  
+ features



Application  
flow



forkwell CORONAVIRUS HACK



Wertoo<sup>©</sup>

What is the  
problem?

To answer this;

let say we have an aunty called Makcik Kiah

“Makcik Kiah”

**Age:** 30-40 *She wont let us know*

**Occupation:** domestic engineer

**Status:** married

**Children:** 3 boys *Hungry 24/7*



**But, due to recent outbreak  
She is having difficulty**

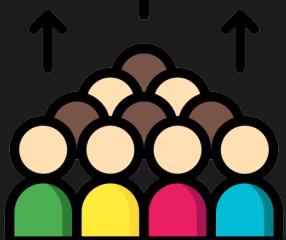
What it is?



Even during outbreak, buying Necessities is important but many people felt unsafe to go to markets.



People do not have the information on the density of people at a premises.



which cause Inefficient decision making

Many premises made their own procedure to allow entering, it is difficult for User to identify the current guidelines



Aunty is afraid of exposure of virus

She want to know if its safe to go a premises beforehand



**Imagine not just, Makcik  
Kiah, there's aunty Yeoh,  
Devi Rama, Shelly and etc.**



**A solution to this problem  
is needed**



**So what is the  
solution?**

A dark, semi-transparent background image of a woman's face. She has light-colored eyes and is wearing a dark, possibly black or dark blue, surgical-style face mask. Her gaze is directed straight at the viewer.

We are thinking-

Life after  
Covid-19

# Introducing





Where to?

Wertoo



Where life is easier, safer, together



# Wertoo

- Solution to facilitate public in decision making
- Application that allow community to contribute
- Tell instantly about people density in common premises



# Wertoo



- Always tell you what's happening in the location desired
- If there's changes, increase in people density, it will show alternative

# Features



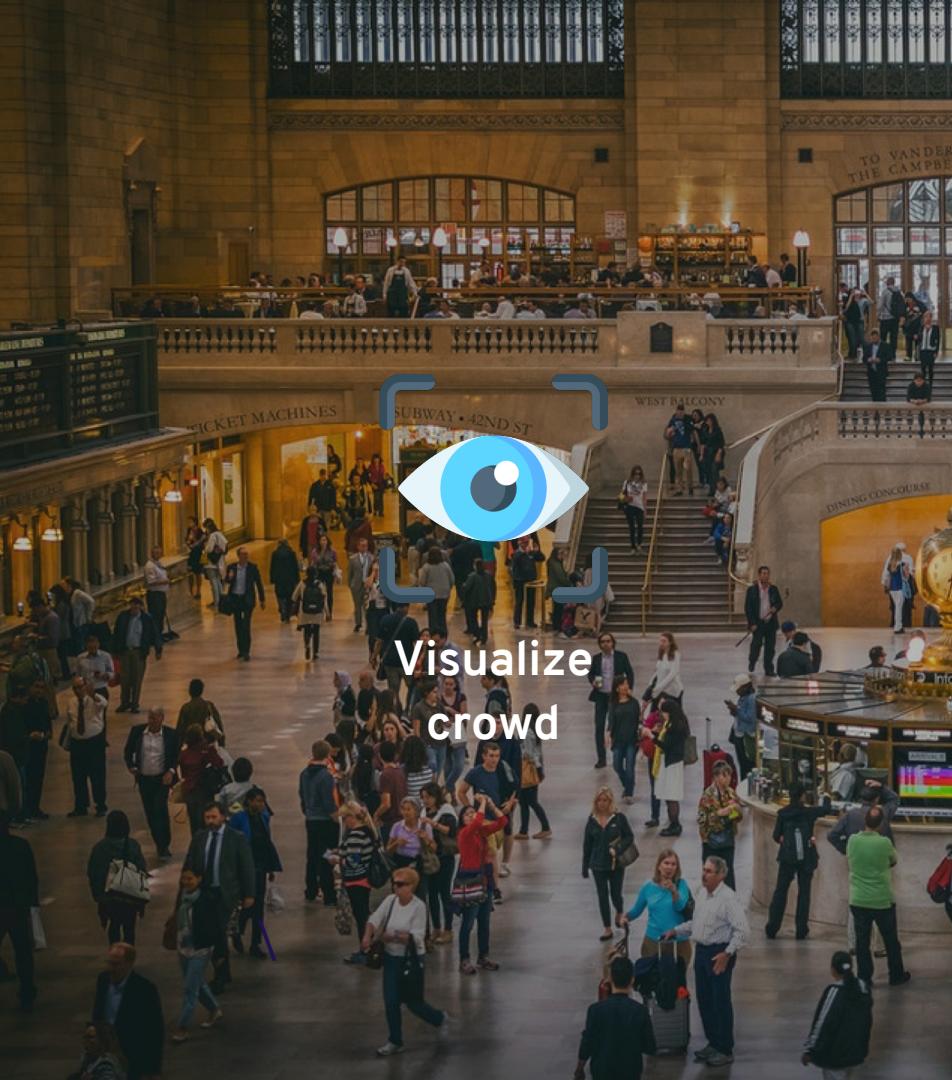
Visualize  
crowd



Reporting



Find available  
service



**Crowd is awful.  
Always be notified  
on people density  
with the help of  
others**

# Wertoo Visualize+



## Informed



Visualize  
crowd



## Improved decision

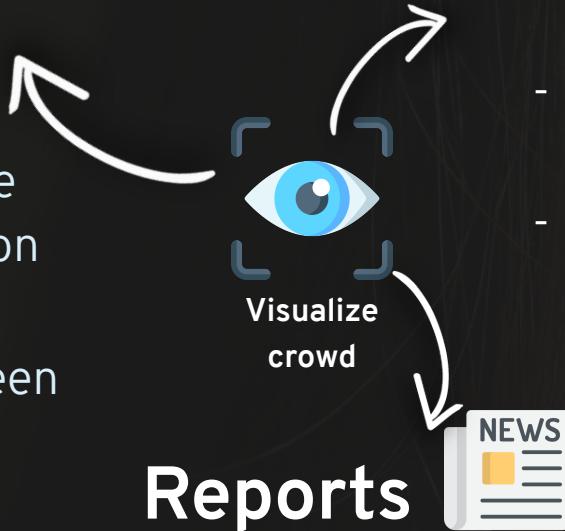
- The application itself will inform people by **showing a graph** of people density
- User **will be knowledgeable** to the latest trends/SOP on their nearby supermarkets

- Gives people the **platform** to make decision whether to go or not.
- People will be **aware of the consequences** and prepare beforehand

# Wertoo Visualize+

## Visualize people density

- See how many people in the market from your application (wertoo)
- Compare the density between other premises, so you can make the best decision!



## Read guidelines



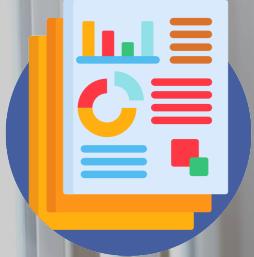
- See if there's guidelines on the particular premises
- For example; 50-100 limitation per entry, surgical mask is compulsory and etc

## Reports



- Insecure about the estimation of density? Read the reports to see the feedbacks of other user

Reporting



**Report crowd, item, incidents for other user**



# Wertoo Report+

## Trust-worthy

To ensure the reporting is trustworthy, we initialise **every user** with a trust value starting from 0.5



Reporting



All of this to ensure the report is accurate to all user and businesses

To increase trust value, feedback from other user that is **based on likes**



Bad feedbacks, will result in **downgrade**



When **user is honest**, the user trust value increase and will earn achievement

# Wertoo Report+

## Social gathering-crowd

- Report on **crowd level** on that particular premises



Reporting

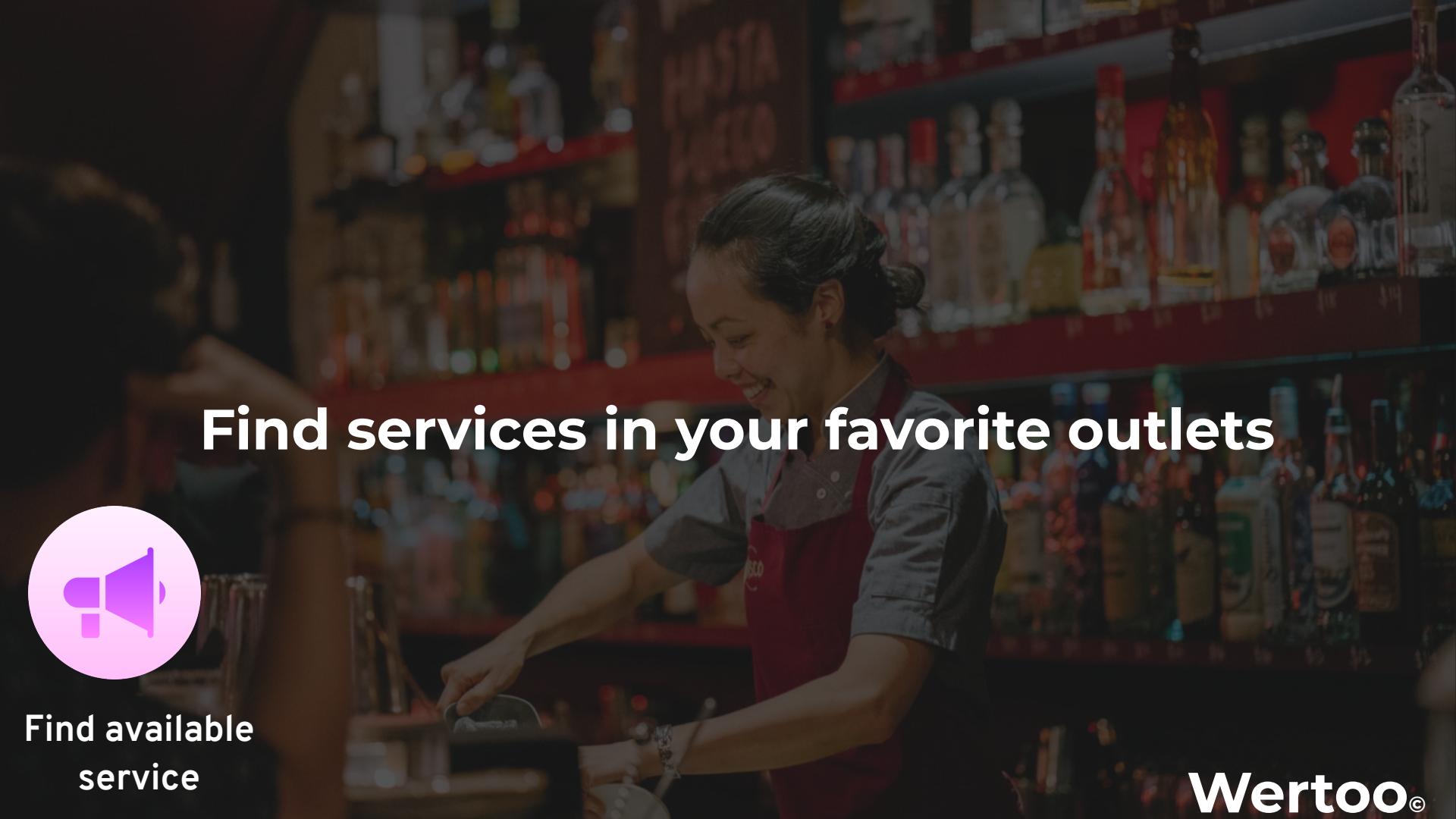


- Report on **Items availability** so that user can be informed on the current situation

## Incidents



- Report on **anomalies activity** that happen in a premises to **alert other user**

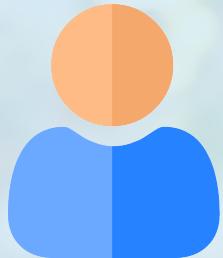
A woman bartender with dark hair tied back is smiling and pouring a drink from a tap into a glass. She is wearing a red apron over a grey shirt. Behind her is a well-stocked bar counter with many bottles of alcohol.

# Find services in your favorite outlets



Find available  
service

**Wertoo<sup>®</sup>**



## USER

- User can find out about the services available at a premises



## Services



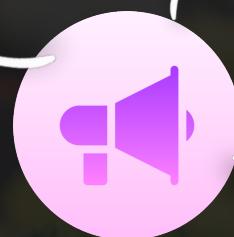
## BUSINESS

- Business client can promote their services to customer through the application
- Attract customer on their services



## Show available- services

- User can see the services available on the premises
- User can choose the services based on what they need



Services

## Operating hours

- The operating hours is available at the services.



## Market your services

- Business can advertise their services to the customer beforehand



# User Journey

## feat. Makcik Kiah



Makcik Kiah is going nearby market to buy grocery



login, and choose the place she want to go



She visualize the crowd, read the information details



Makcik Kiah have contribute to others



## Reporting

Report and give feedbacks about surrounding



She look into the app to see what services offered at the premises

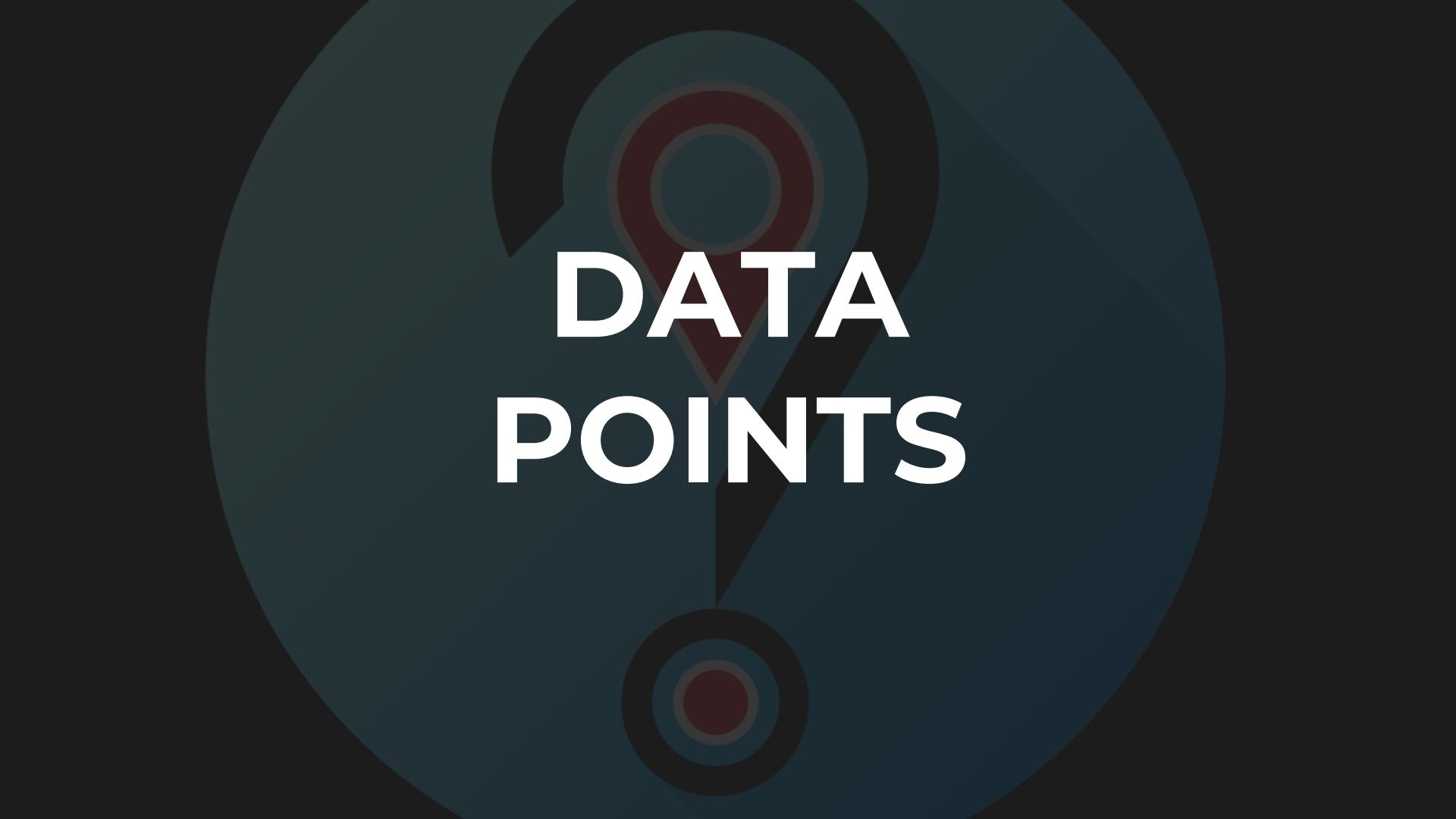
## Services

# Gamifications

Progression 

Leaderboard 

# Prototype Design



# DATA POINTS

# DATA POINTS



**DEPARTMENT OF STATISTICS  
MALAYSIA, OFFICIAL PORTAL**

The Source of Malaysia's Official Statistics

Google

# Why us?

# benefits

## Industry

- Less staff monitor, control incoming crowd
- Promote and advertise services
- Get customer feedbacks

## User

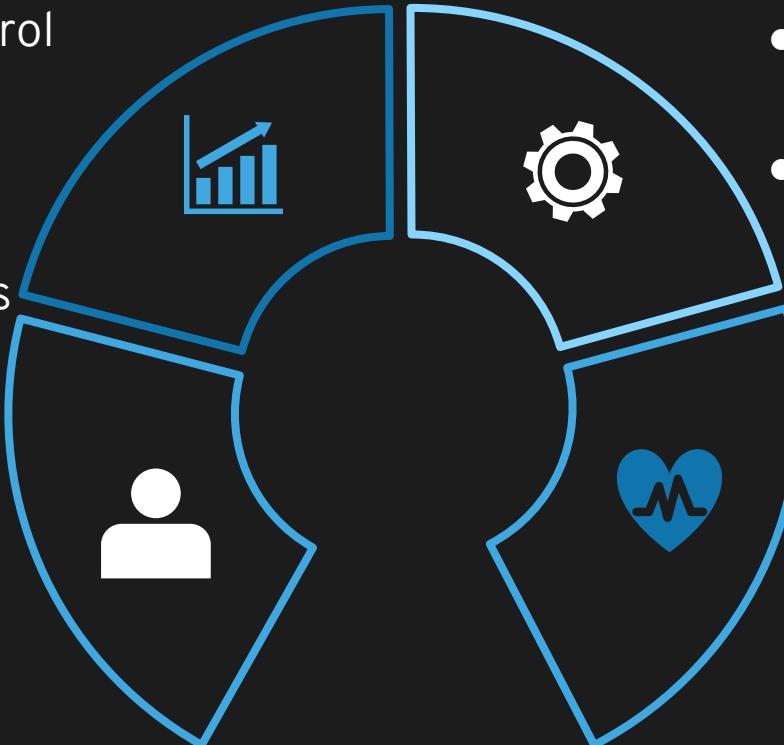
- They can plan their movement well
- Time efficient to buy goods

## Developer

- Opportunity to collect more data on crowd
- System Adapt to new surrounding

## Healthcare

- Promoting Social distancing guideline
- Prevent contacts



In the of the day-

We are all  
Makcik Kiah !



Wertoo



# What's life after MCO ?



Wertoo



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