



# MEX ASSISTANT

AI-POWERED INSIGHTS AND GUIDANCE

## PROBLEM STATEMENT

#### WHAT'S WRONG WITH TRADITIONAL PRACTICES?



### Language and literacy diversity

Southeast Asia's diverse languages and varying levels of tech familiarity make it challenging for merchants to adopt and benefit from digital tools. Complex interfaces or unclear communication result in low engagement, misinterpreted insights, and ultimately, ineffective decision-making.



#### **Lack of Real-Time Insights**

Merchants struggle with delayed or outdated information, making it difficult to respond quickly to sales trends, inventory shortages, or operational bottlenecks. Without instant, accurate data, they miss growth opportunities and face preventable revenue losses.



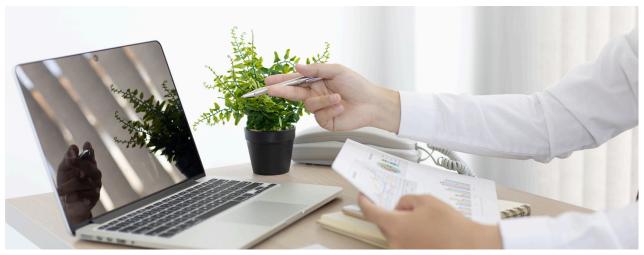
#### **Generic Advice and Guidance**

Existing solutions often provide generic recommendations that ignore critical factors like business type, scale, location, and market maturity. This leads to irrelevant advice, wasted resources, and missed opportunities for merchants who need tailored strategies to stay competitive.

## **OUR SOLUTION**

**HOW DO WE SOLVE THIS?** 





## 01

### Real-time Analytics and business insights

- Al-Powered Analytics Dashboard with automated alerts for critical issues
- Automated Reports highlighting top-selling items, restocking needs and cash flow trends.
- Predictive Alerts utilising Machine Learning to forecast shortages and sales opportunities

### **02** Personalized Guidance

- Merchant profiling based on business type, location and growth stage
- Competitive benchmarking of performance over time
- Actionable Advice such as pricing adjustments, promotions or bundle sales.

### 03 Language Switch

- Multilingual chat and user interface
- Voice and Visual Aids
- Simplified and Direct Alerts

## TARGET MARKET O

WHO ARE WE HELPING?

02

### O1 Food and Beverage Business in Southeast Asia

- SME's across urban and peri-urban areas in Southeast Asia
- Our MEX Assistant prevents inventory shortage and spoiling with real-time forecasting, effective and actionable advice in competitive markets and closes the language barrier between suppliers and customers.

### Retail/Online Sellers in Southeast Asia

- Cross-border and local microbusinesses in Southeast Asia
- Our MEX Assistant eases management of inventory across platforms, provides localised and competitive pricing insights, and provide multilingual Customer Service Ai Chatbots



## UNIQUE FEATURES

Al Sales Advices Al Menu Optimizer Al Anomaly Detector Al Customer Insights

Al Business Chat Al Customer Service Chatbot

Al Inventory Advice

ML Sales
Prediction





# TECH DEMO

HERE'S HOW WE STAND OUT

## MARKET SIZE

**OUR CLIENTS COME FROM EVERYWHERE** 



**E-Commerce Market Value in 2025** 

\$8.22 Billion

(Primarily driven by e-commerce and F&B SaaS)

**Market Value Projection in 2030** 

\$ 33.29 Billion

**Source: Statista** 

**Market Size Change from 2025-2030** 

29.16%

**Source: Statista** 

## BUSINESS MODEL

### Freemium

We want to support and provide a lower barrier for micro-merchants to utilize our service, but also empowering larger businesses with our functionalities.

### Transaction Fees

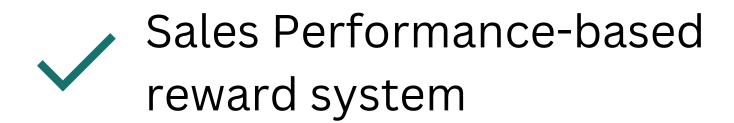
As reimbursement for using our AI-Driven services, we plan to charge 0.5%-1% per upsell driven by AI Recommendations (such as bundle and sale recommendations)

- Access to Advanced Al Insights (eg. demand forecasting)
- Better Support
- Access to User InterfaceCustomisations
- Early access to new features
- RM 5 RM 10 per Month

# BUSINESS MODEL

### Gamification

Users can complete quests or missions to earn points, which can be used to unlock higher tiers and various rewards.



Customer Service Performance Rewards

Unlockable tiers via Points
System

Long-term goals to ensure sustained efforts

# STATISTIC

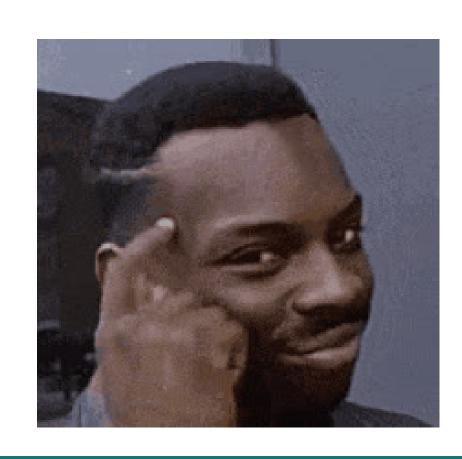
Solution	Grab MEX	Shopify Magic	Toast POS	Lazada Seller Center
Real-Time Insights			X	
SEA Localisation		X	X	
Multilingual Support		X	X	Limited
Hyper-Personalisation		X		X
Inventory Alerts				
Integration with Grab ecosystem			X	X
Adoption in SEA		X	X	





# YOU THINK THAT'S

ALL?



## FINAL ROUND TECH

Backend



Frontend





tailwindcss

Al Model







Library









## FINAL ROUND TECH

## Features

- 1. Customize report
- 2. User campaign visualize tutorial
- 3. Advance map function
- 4. User authentication
- 5. Weekly/Monthly Leaderboard
- 6. Employee management
- 7. RAG





# THANKYOU

FOR YOUR NICE ATTENTION