EDITION

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iTechnoSol Inc.

PROJECT OVERVIEW

Seller portal for a Thai marketplace

Partner shops run their own catalog, stock and orders on the web, while admins decide which shops are live and what they can list.



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CLIENT	INDUSTRY	PLATFORMS
An e-commerce and distribution business in Thailand	E-commerce	Web

THE REQUIREMENT

The marketplace wanted partner shops to sell through its platform. Each shop needed its own users, items, stock and orders without touching the rest of the catalog. Admins needed to verify shops with Thai business and ID numbers and control what each could sell.

WHAT WE BUILT

We added an admin area to register shops with business ID, Thai ID, full Thai address and GPS coordinates. Admins allocate categories, link items, manage courier partners and switch loyalty points on or off per shop. Each shop gets its own login to manage users, items and stock and to fulfill its orders.

THE OUTCOME

Partner shops run their own catalog, stock and orders inside the marketplace. Admins control which shops are live and what they can list, and GPS data lets search show products from the nearest shop.

CLIENT PROJECT

What it does

In short: partner shops run their own stock and orders.

Shop onboarding

Admins record each shop's 13-digit business ID, Thai ID, contacts, full address and up to five attachments.

Nearest-shop search

Each shop stores GPS coordinates so search can show items from the nearest shop.

Category and loyalty controls

Admins allocate categories to each shop and allow or block loyalty points for it.

Credentials and activation

Admins send login details to shop users and activate or deactivate shops.

Shop items and stock

Shops add items with an automatic SKU prefix and import or export their catalog and images.

Bulk stock inwards

Shops record incoming stock in bulk with date, allocation type, quantity and notes.

Order fulfillment by shop

Each shop sees only its own orders, while admins can view orders across shops.

Courier partners

Admins maintain the list of courier partners used for shipping.

BUILT WITH

React · Node.js · Express.js · MongoDB · Ubuntu cloud server · Nginx · GitHub Actions · Git

PLATFORMS

Web

SERVICES

- Web application development
- Custom software development

WORKING WITH US

How a project runs

The same four stages for every project, with working software early and the option to stop after any stage.

STAGE 1

Audit

We map the current process and agree on a first release.

STAGE 2

Trial

A working version on your data before the full build.

STAGE 3

Build

Weekly working demos, integrated with your systems.

STAGE 4

Go live

Rollout to one team, then company-wide.

INCLUDED IN EVERY QUOTATION

- Written scope with dated milestones
- Testing before delivery
- Documentation for your team
- Weekly working demo
- Code in your repository from day one
- Free bug fixes in the warranty period after launch

OUR PROMISES

- **NDA before anything**
- **You own all the code**
- **Your first call is with a founder**

Planning something similar?

Send us a few lines about your project. A founder replies within 4 business hours with an indicative cost and timeline, free and with no obligation.

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