Phone Cashier and Stock Checkment

Developed by :

1. 6812120029 จารุณีย์ตระการ
2. 6812120043 ภาณวรรณ์ แสงศิลป์
3. 6812120047 ภานิพนธ์ ปัญญิลี

Project file and manual

- App source code:
  - front end link
  - back end link
- Video link
- Manual link
- Poster making.

Table of Content

- Requirement
- Run Backend for API use
- Application user manual

Requirement

1. Application folder
2. Backend folder
3. Xampp

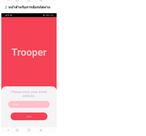
Run Backend for API use

1. **เปิด** Download backend โฟล์เดอร์ที่ดาวน์โหลด open :

```
PS D:\Download\Download\Backend-Checkment-Backend-Checkment-main> cd .\backend\
PS D:\Download\Download\Backend-Checkment-Backend-Checkment-main\backend> npm install
npm warning deprecated inflight@1.0.6: This module is not supported, and leaks memory. Do not use. Check out lru-cache if you want a good and tested path to catch the stuff you need.
npm warning deprecated glob@7.1.3: Glob versions prior to v9 emit spurious warnings and rely on a deprecated dependency. Upgrade to glob@9 or higher.
npm warning deprecated rimraf@3.0.2: Rimraf versions prior to v4 are no longer supported

added 1 package, and 2 packages were changed
PS D:\Download\Download\Backend-Checkment-Backend-Checkment-main\backend>
```

2. **ใช้งานโปรแกรม** xampp เพื่อสร้าง Database



3. **สร้าง** Database ชื่อ cashier

Databases

Create database :

4. **ใส่ค่าต่าง** ของ run ตัวอย่างเพื่อใช้งาน backend

```
PS D:\Download\Download\Backend-Checkment-Backend-Checkment-main\backend> npm run dev

> checkmate@1.0.0 dev D:\Download\Download\Backend-Checkment-Backend-Checkment-main\backend
> cross-env NODE_ENV=development DB_HOST=127.0.0.1 DB_PORT=3306 DB_USER=root DB_PASSWORD= DB_NAME=cashier JWT_SECRET=checkmate-secret-key-2026 nodemon --watch server.js --watch .env server.js

[nodemon] 3.1.10
[nodemon] to restart at any time, enter `rs`
[nodemon] watching path(s): server.js .env
[nodemon] watching extensions: js,mjs,cjs,json
[nodemon] starting `node server.js`
[dotenv@17.2.3] injecting env (7) from .env -- tip: multi-file env loading? https://dotenvx.com/ldr
[dotenv@17.2.3] injecting env (0) from .env -- tip: suppress all logs with quiet: true
```