

By Group 12

261497 →

Order Queue Management

Restaurant

Dashboard

Orders

Billing

Settings

Welcome, Mind

Logout

Table Management

Monitor and manage restaurant tables

Total Tables

10

Available

6

Occupied

4

All Tables

Available

Occupied

Table 7

Available

4 seats

QR Code

Generate QR Code

Table 9

Available

6 seats

QR Code

Generate QR Code

Table 10

Available

6 seats

QR Code

Generate QR Code

Table 3

Occupied

2 seats

QR Code

Generate QR Code

Table 8

Occupied

4 seats

Table 4

Available

2 seats

Table 2

Occupied

2 seats

Table 5

Available

4 seats

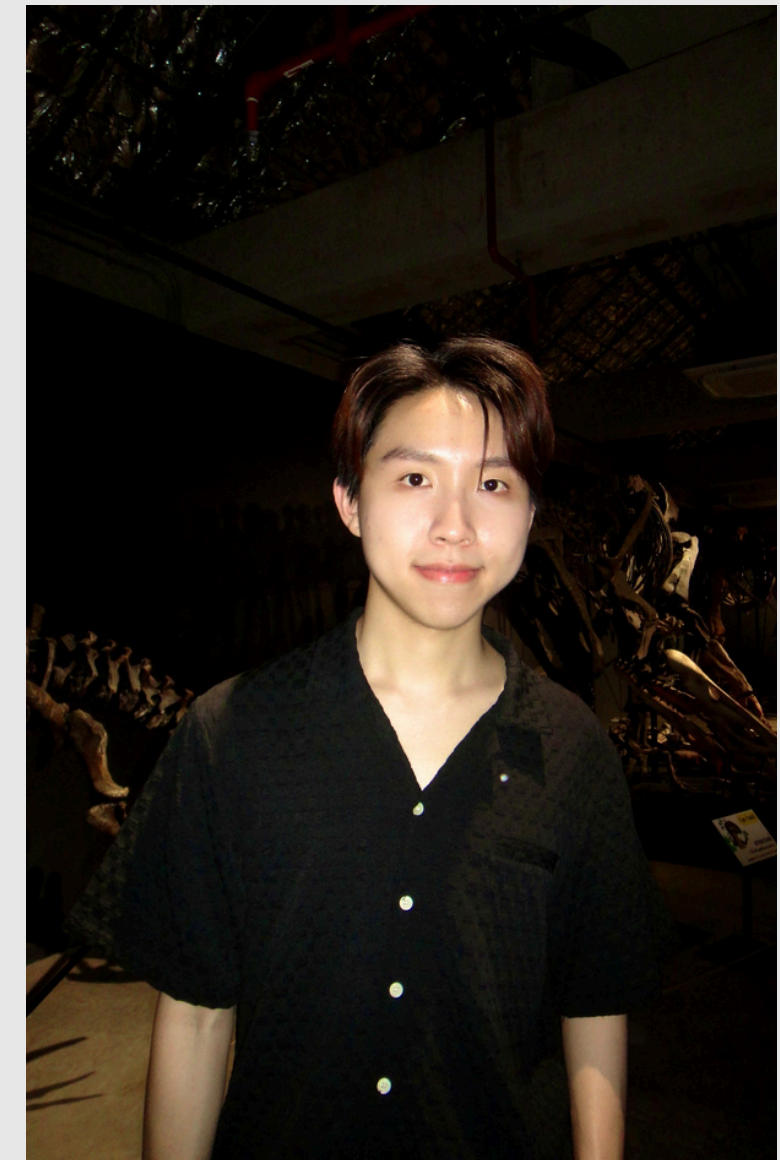
Member



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What is this application

ระบบสั่งอาหารออนไลน์ผ่านเว็บไซต์ ที่ลูกค้าสามารถใช้งานได้ทันทีผ่านเว็บเบราว์เซอร์ (เช่น Google Chrome, Safari) บนอุปกรณ์ต่างๆ ไม่ว่าจะเป็นคอมพิวเตอร์, แท็บเล็ต หรือโทรศัพท์มือถือ โดยไม่ต้องดาวน์โหลดและติดตั้งแอปพลิเคชัน แยกต่างหากเหมือนแอปฯ สั่งอาหารทั่วไป

10 May, 2025 →

Table Management

Monitor and manage restaurant tables

Total Tables

11

Available

11

Occupied

0

All Tables

Available

Occupied

Table 1

2 seats

QR Code

Generate QR Code

Available

Table 2

2 seats

QR Code

Generate QR Code

Available

Table 3

2 seats

QR Code

Generate QR Code

Available

Table 4

2 seats

QR Code

Generate QR Code

Available

Table 5

4 seats

QR Code

Available

Table 6

4 seats

QR Code

Available

Table 7

4 seats

QR Code

Available

Table 8

4 seats

QR Code

Available

เมนูขายดี

ข้าว

ก๋วยเตี๋ยว

น้ำ

ของหวาน

ข้าว



Coconut Soup
Creamy coconut soup with galangal and lime leaves
฿ 15



Green Curry
Thai green curry with coconut milk and vegetables
฿ 14.99



Massaman Curry
Rich and mild Thai curry with potatoes and peanuts
฿ 15.99



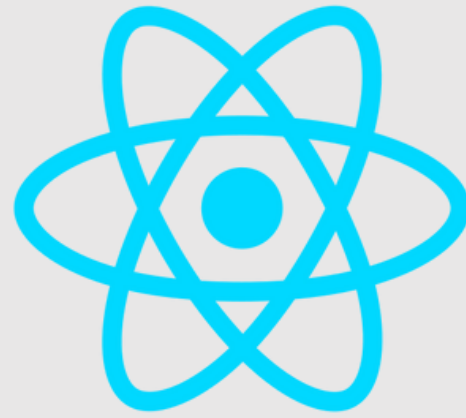
Thai Basil Stir Fry
Spicy stir fry with Thai basil and choice of protein
฿ 11.99



Tom Yum (Cypress)
฿ 12.5

Forntend

Technology Stack



React



Vite



Tailwindcss



Ant Design



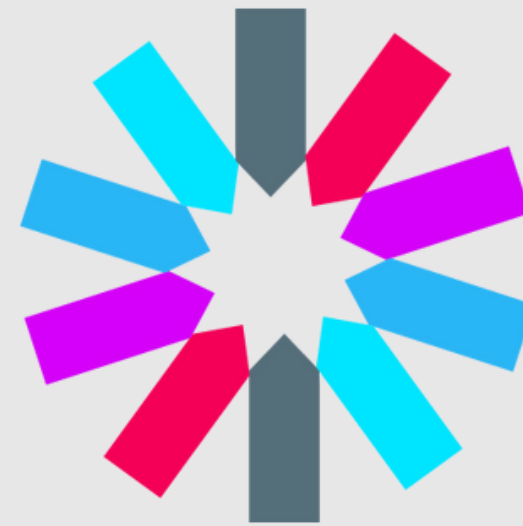
Docker

Backend

Technology Stack



NestJS



JWT Web Token



POSTMAN



PRISMA



OAuth 2.0



Docker

Databases

Technology Stack



Postgresql



Dbeaver



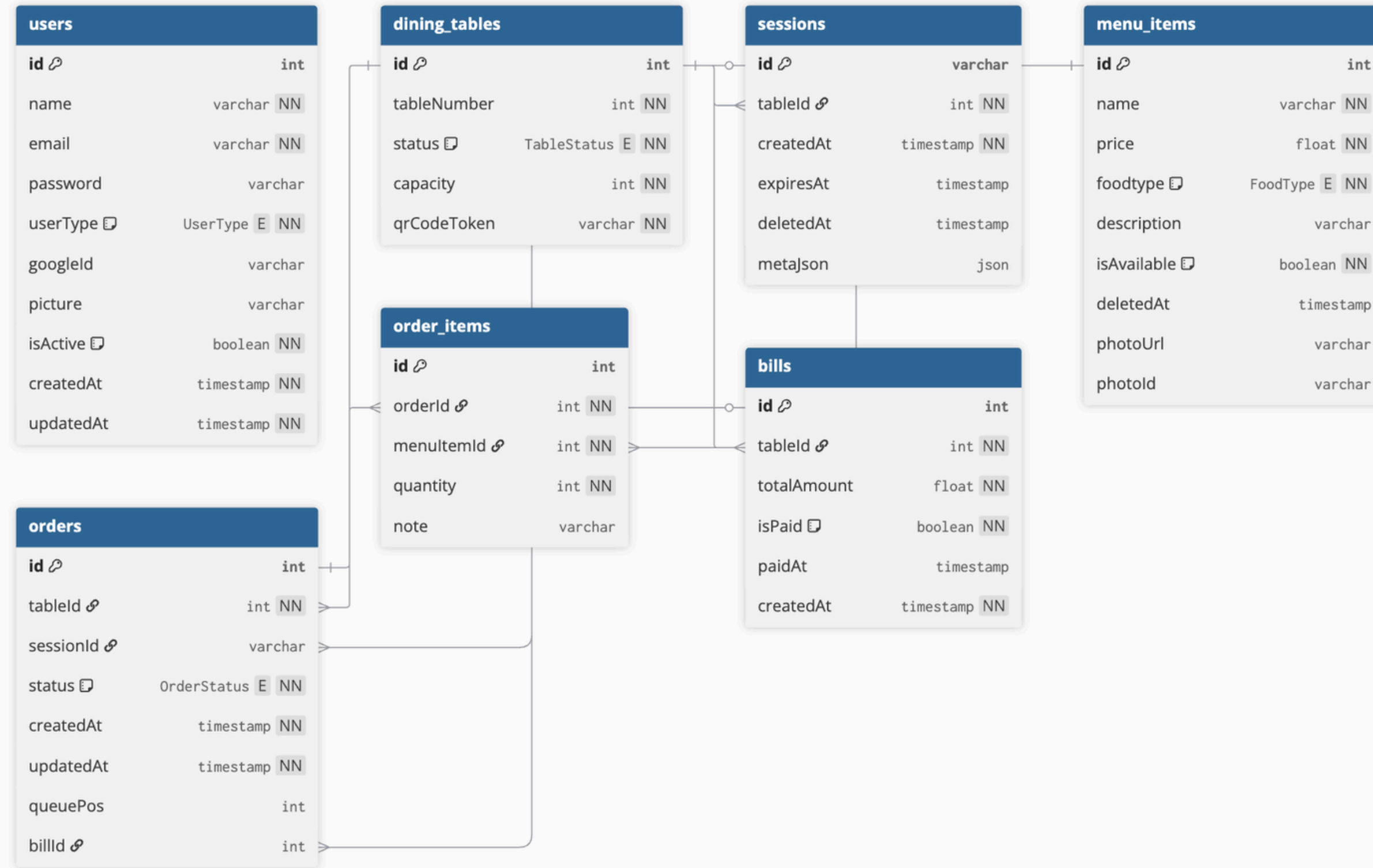
Prisma Orm



Cloudinary

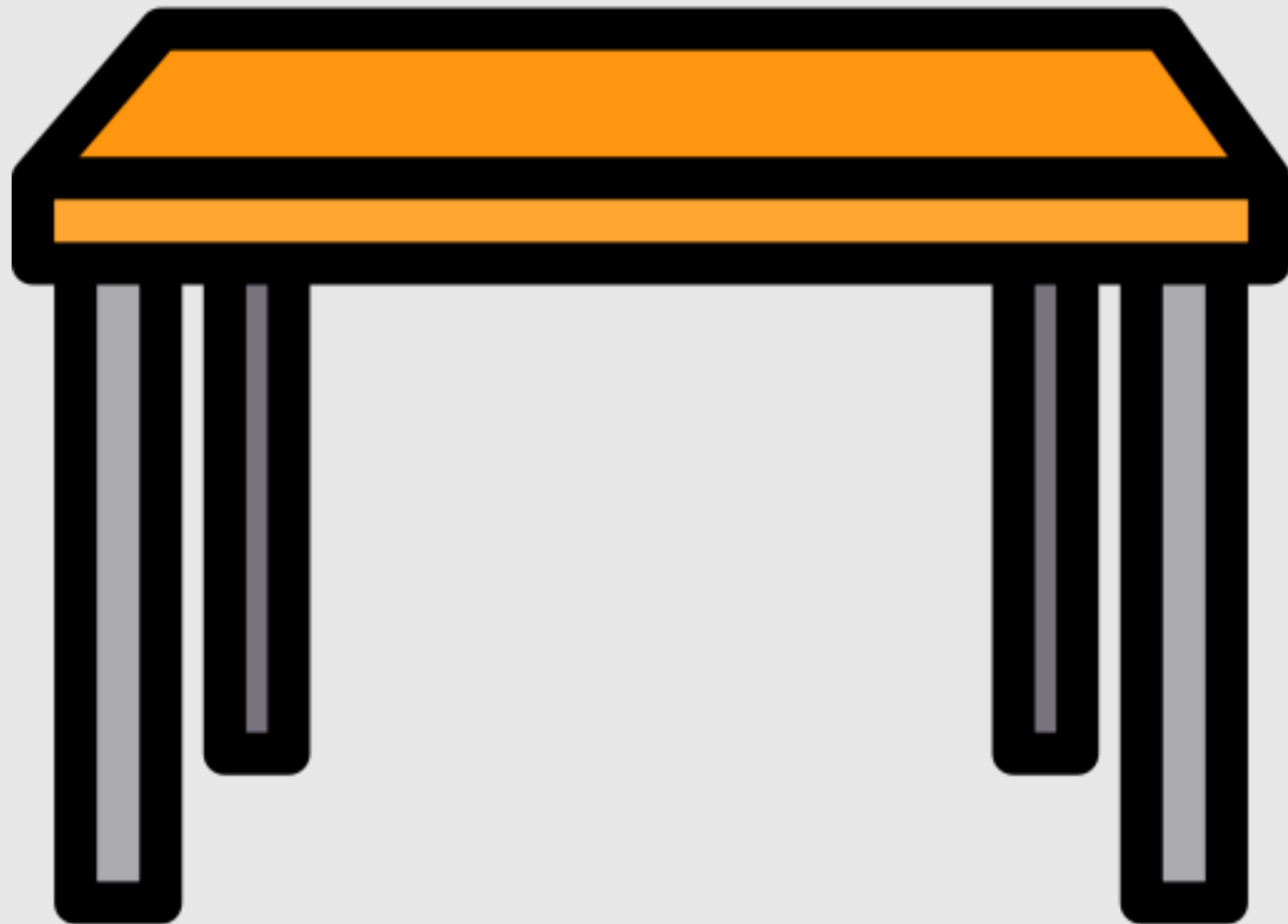
Cloudinary

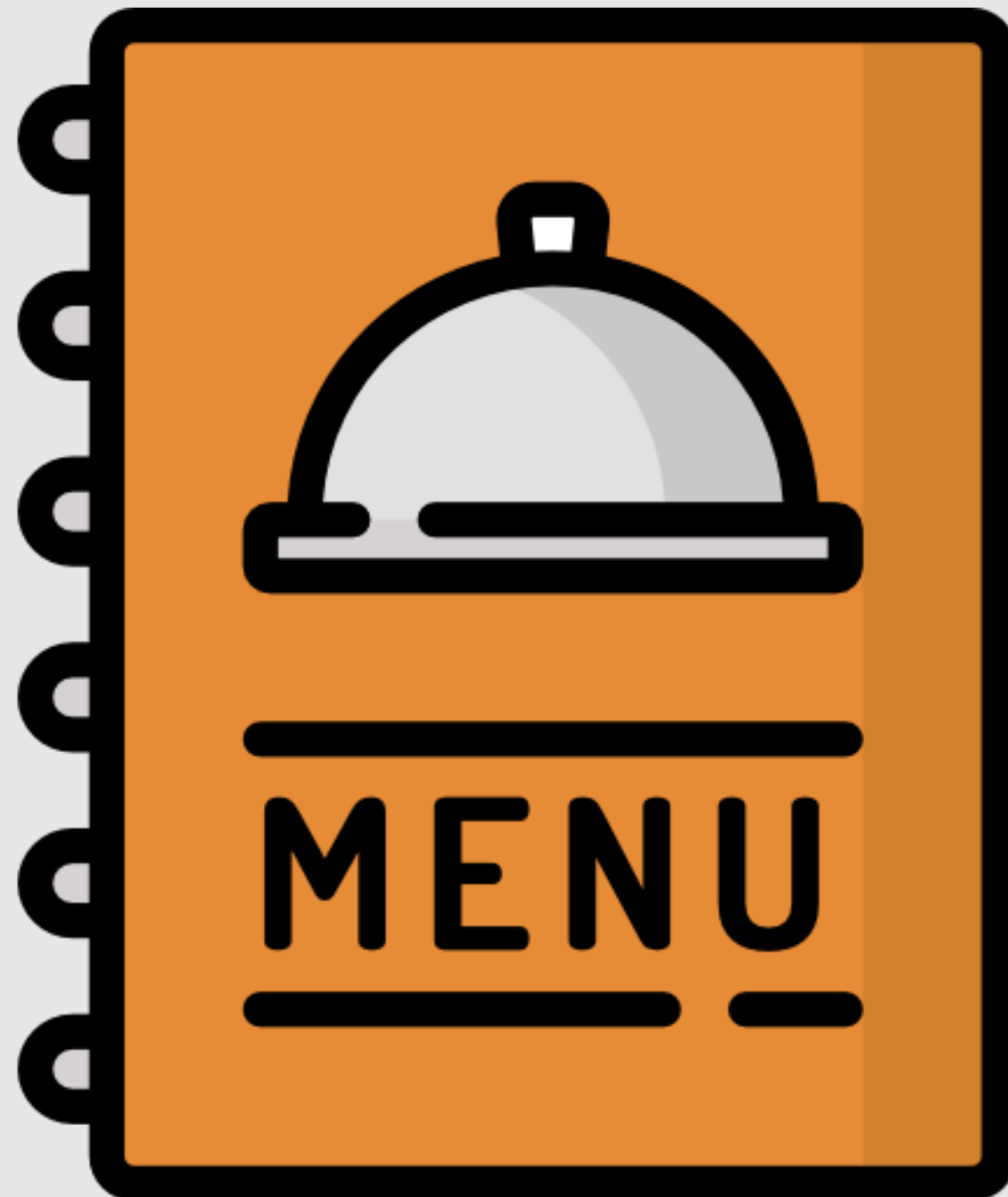
Databases



ENDPOINT (tables)

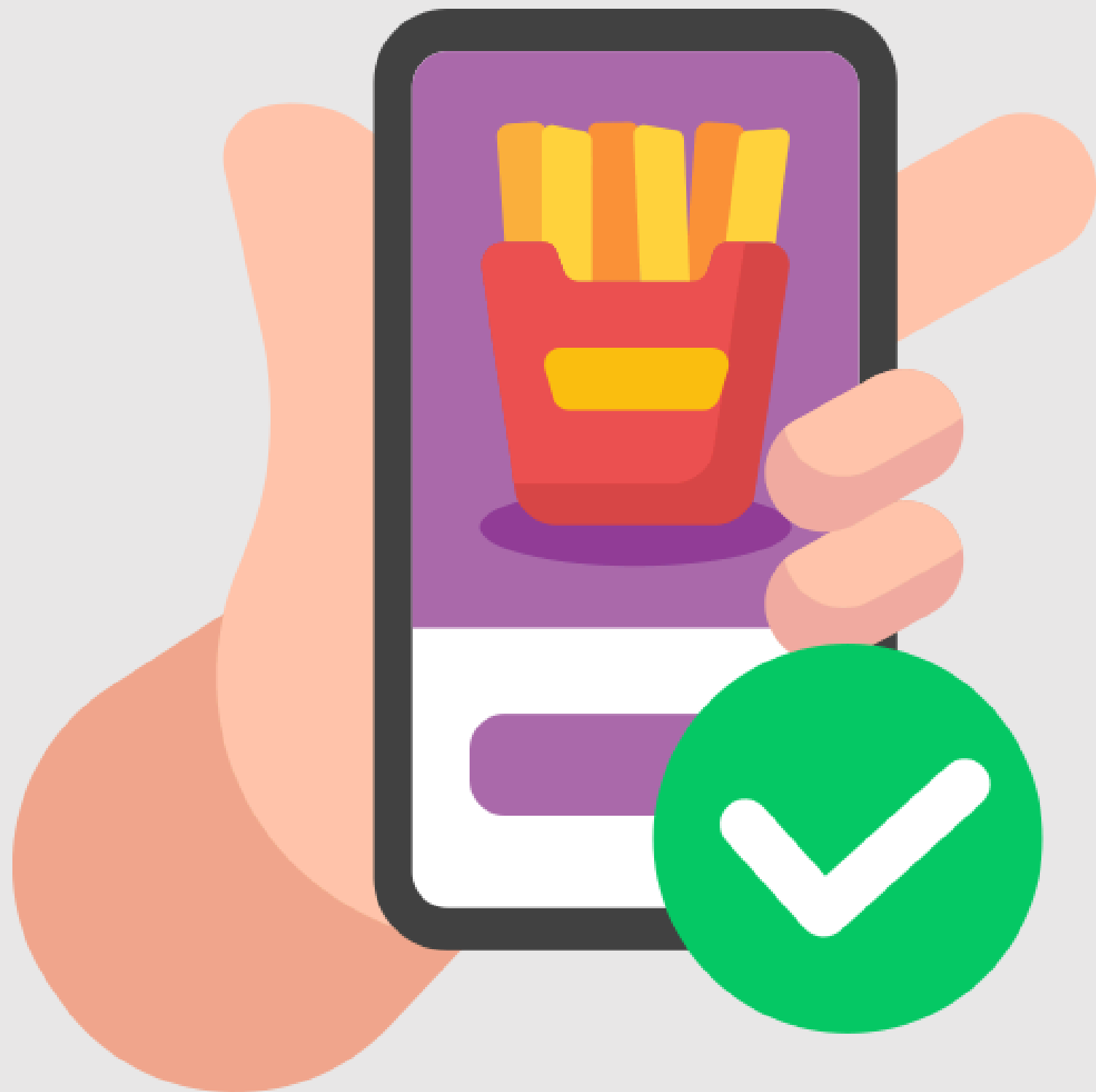
- POST /tables
- GET /tables
- GET /tables/:id
- PATCH /tables/:id/status
- GET /tables/:id/qr
- DELETE /todos/:id





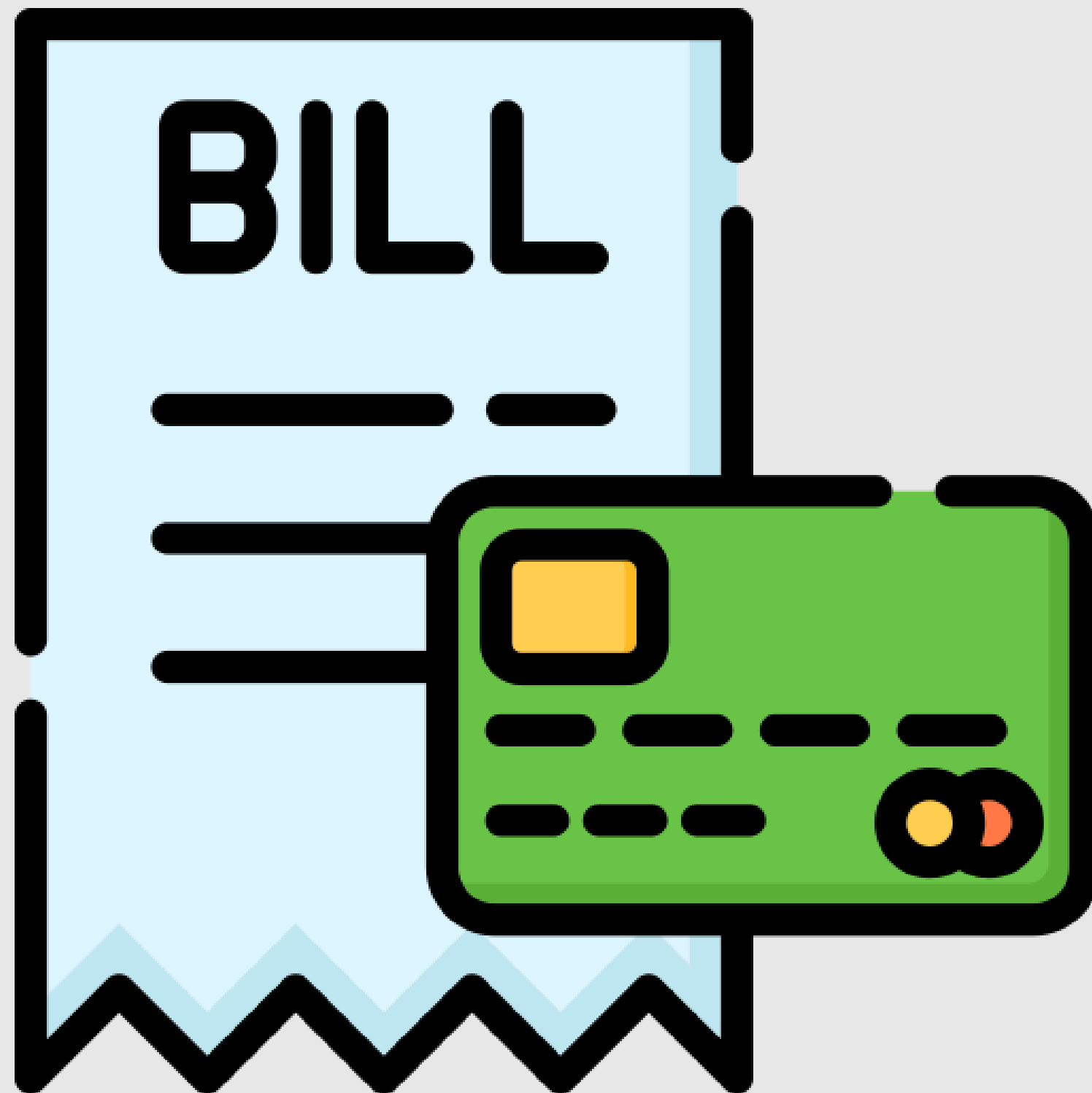
ENDPOINT (menu)

- GET /menu
- GET /menu/:id
- POST /menu
- POST /menu/with-image
- PATCH /menu/:id
- PATCH /menu/:id/with-image
- DELETE /menu/:id
- DELETE /menu/:id/hard
- PATCH /menu/:id/restore
- GET /menu/deleted/list



ENDPOINT (orders)

- **POST /orders**
- **GET /orders**
- **GET /orders/queue**
- **GET /orders/:id**
- **PATCH /orders/:id/status**



ENDPOINT (bills)

- POST /bills
- GET /bills
- GET /bills/:id
- PATCH /bills/:id/pay



ENDPOINT (users)

- **POST /users/staff**
- **POST /users/internship**
- **GET /users**
- **GET /users/:id**
- **PATCH /users/:id**



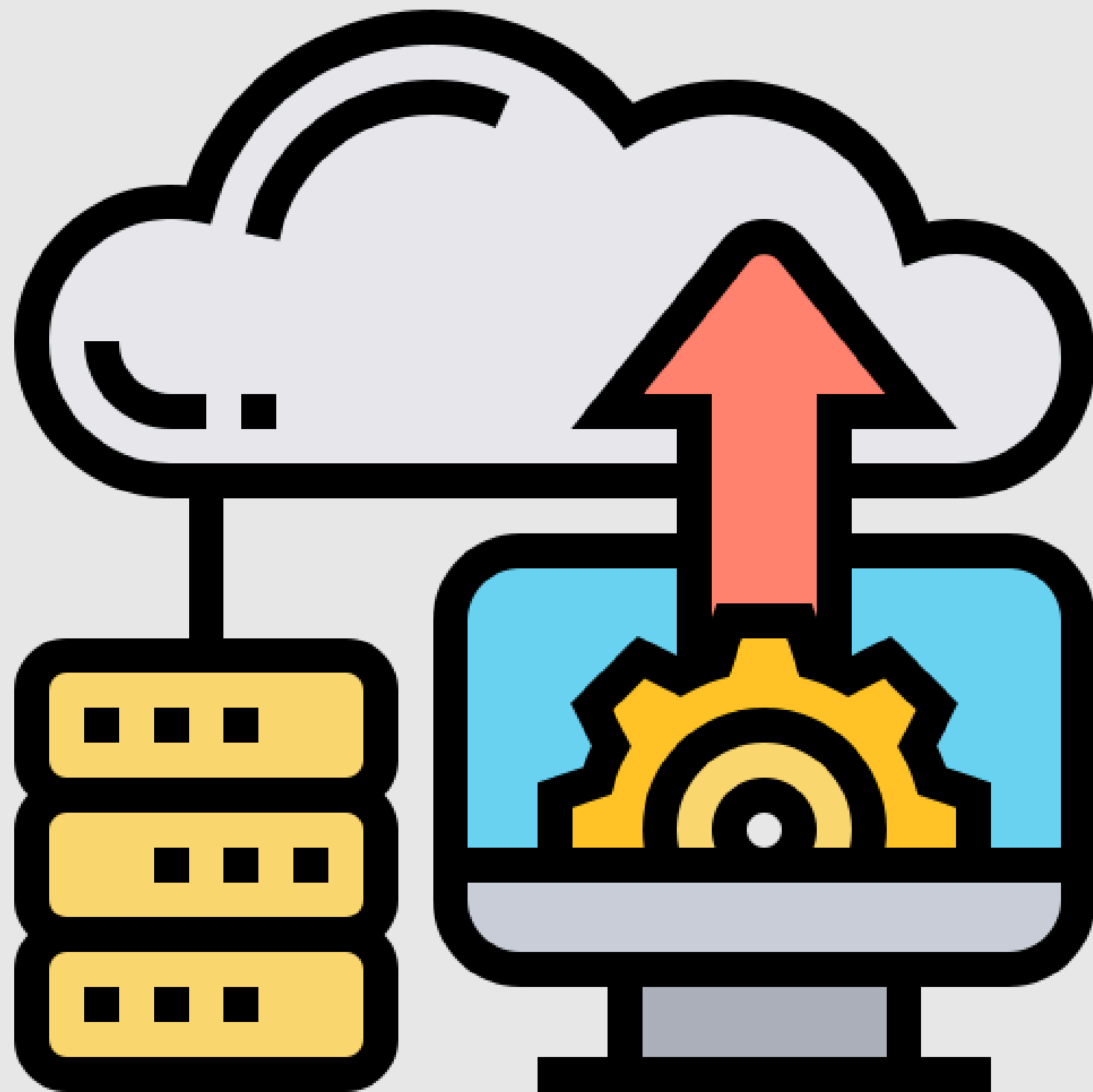
ENDPOINT (auth)

- POST /auth/login
- GET /auth/google
- GET /auth/google/callback
- POST /auth/logout
- GET /auth/me



ENDPOINT (sessions)

- **POST /sessions**
- **GET /sessions/:id/orders**
- **DELETE /sessions/:id**
- **POST /sessions/:id/checkout**
- **GET /sessions**



ENDPOINT (upload)

- `POST /upload/image`

Framework

09 May, 2026 →

Testing



cypress



playwright

TESTING FRONTEND

- when staff login
- when staff edit tables, menu
- when customer order food

▼ customer.spec.ts		
✓ order food	chromium	9.1s
customer.spec.ts:3		
✓ check self order	chromium	9.6s
customer.spec.ts:28		
▼ staffEditPage.spec.ts		
✓ add table	chromium	5.9s
staffEditPage.spec.ts:16		
✓ edit table	chromium	6.2s
staffEditPage.spec.ts:26		
✓ delete table	chromium	5.8s
staffEditPage.spec.ts:46		
✓ add menu	chromium	10.2s
staffEditPage.spec.ts:54		
✓ edit menu	chromium	8.2s
staffEditPage.spec.ts:93		
✓ add staff by password	chromium	7.4s
staffEditPage.spec.ts:116		
✓ add staff by email	chromium	4.5s
staffEditPage.spec.ts:135		
▼ staffLogin.spec.ts		
✓ login with email password	chromium	3.6s
staffLogin.spec.ts:4		
✓ login fail with incorrect account	chromium	2.9s
staffLogin.spec.ts:20		
✓ changing status	chromium	3.6s
staffLogin.spec.ts:70		

TESTING API

09 May, 2026 →

auth.cy.ts616ms

✓ 4✗ --🕒 --

Authentication API

✓ should fail with invalid credentials

✓ should login successfully and set an httpOnly cookie

Authentication API > With Authenticated User

✓ should access /me endpoint and get user profile

✓ should logout successfully and clear the cookie

full-flow.cy.ts640ms

✓ 6✗ --🕒 --

Full Customer and Staff E2E Flow > Customer Journey^{new Test}

✓ Step 1: Scans QR code and starts a session

✓ Step 2: Places an order

✓ Step 3: Views their orders in the session

Full Customer and Staff E2E Flow > Staff Journey

✓ Step 4: Views the order in the queue and updates status

✓ Step 5: Checks the auto-generated bill and marks it as paid

Full Customer and Staff E2E Flow > Final Verification

✓ Step 6: Customer session should now be closed after payment

menu.cy.ts536ms

✓ 2✗ --🕒 --

Menu API (Admin)

✓ should create a menu item without image

✓ should soft delete a menu item and then restore it

users.cy.ts00:01

✓ 4✗ --🕒 --

Users API (Admin)

+ New Test

✓ should create a new staff user

✓ should get a list of all users

✓ should get a specific user by ID

✓ should update a user name

DEMO