

# E-Commerce Platform

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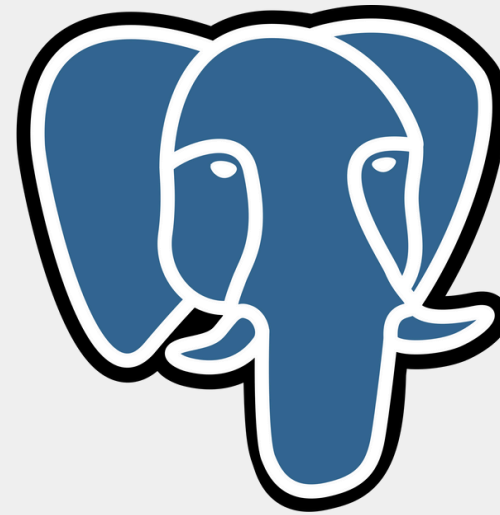
■ **NEXT.JS**



■ **VERCEL**



■ **POSTGRESQL**

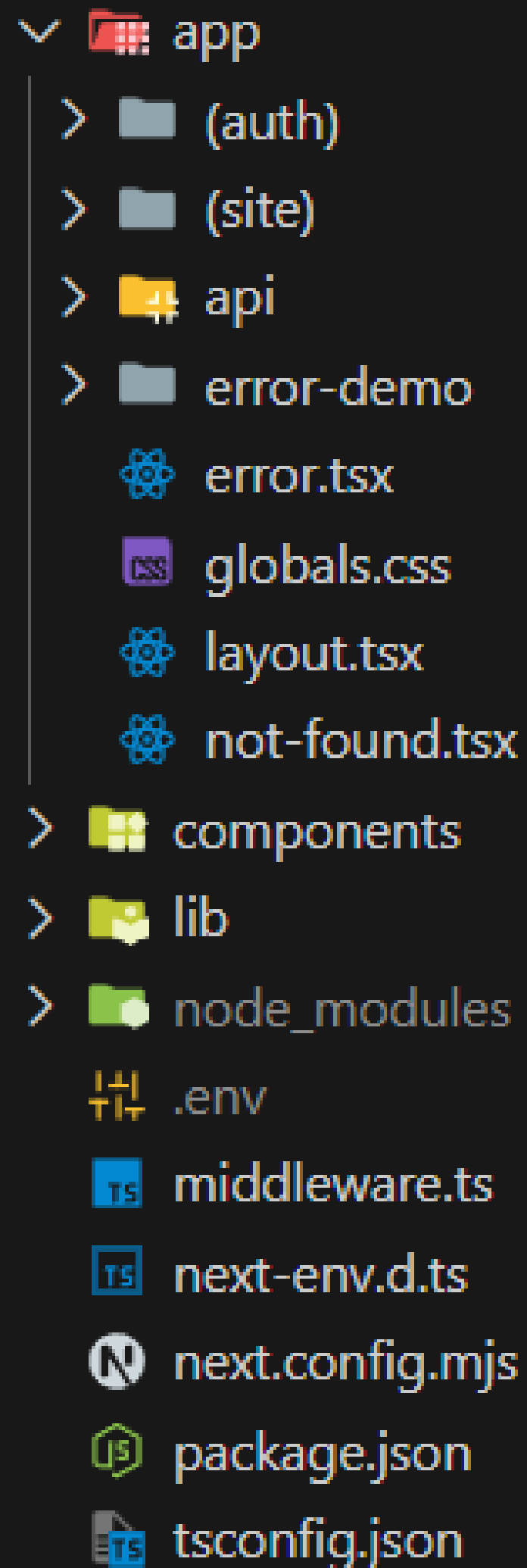


■ **SUPABASE**



# Tech Stack

# Project Structure



```

  app
  ├── (auth)
  ├── (site)
  ├── api
  ├── error-demo
  │   ├── error.tsx
  │   ├── globals.css
  │   ├── layout.tsx
  │   └── not-found.tsx
  ├── components
  ├── lib
  ├── node_modules
  ├── .env
  ├── middleware.ts
  ├── next-env.d.ts
  ├── next.config.mjs
  ├── package.json
  └── tsconfig.json

```

**(auth):** Login/Register Page

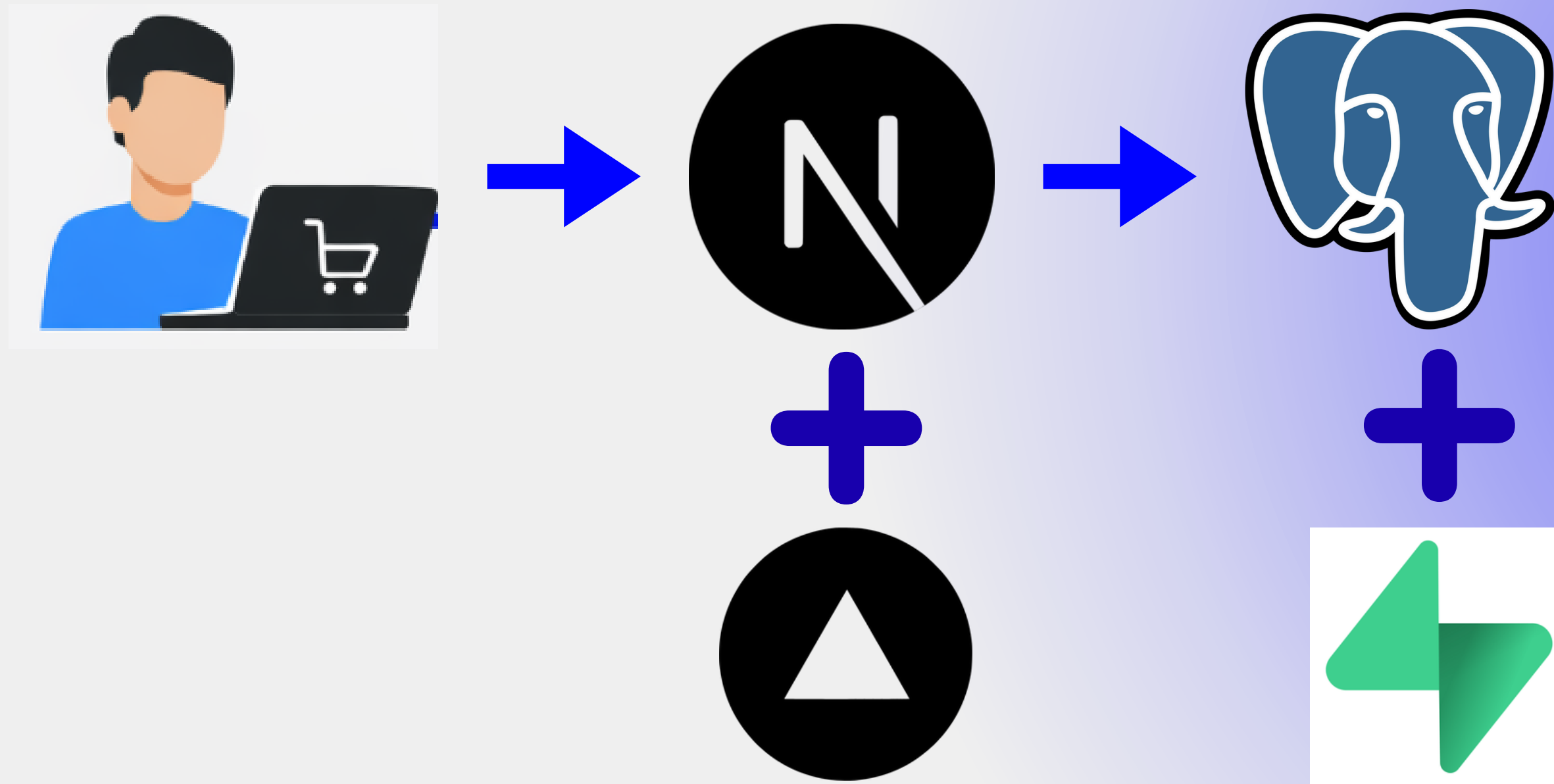
**(site):** All the main Page of the app

**api:** All the API of the app

**components:** Reusable components

**lib:** auth, db, i18n, rate-limit, types

# System Overview



# Core Features

## Customer

- Home & Product Listing (SSR)
- Product Detail & Add to Cart
- Cart Management (update / remove items)
- Checkout Flow & Success Page
- Order History & Order Detail
- Account Management (avatar, basic profile)
- Language Switch (VI / EN via lang cookie)

## Shop Owner

- Shop Registration & Verification Request (PENDING)
- Shop Management Area
  - Product Management
  - Order Management

## Admin

- Manage Users
- Manage Shops & Shop Requests
- Manage Products
- Manage Orders

# Thank You