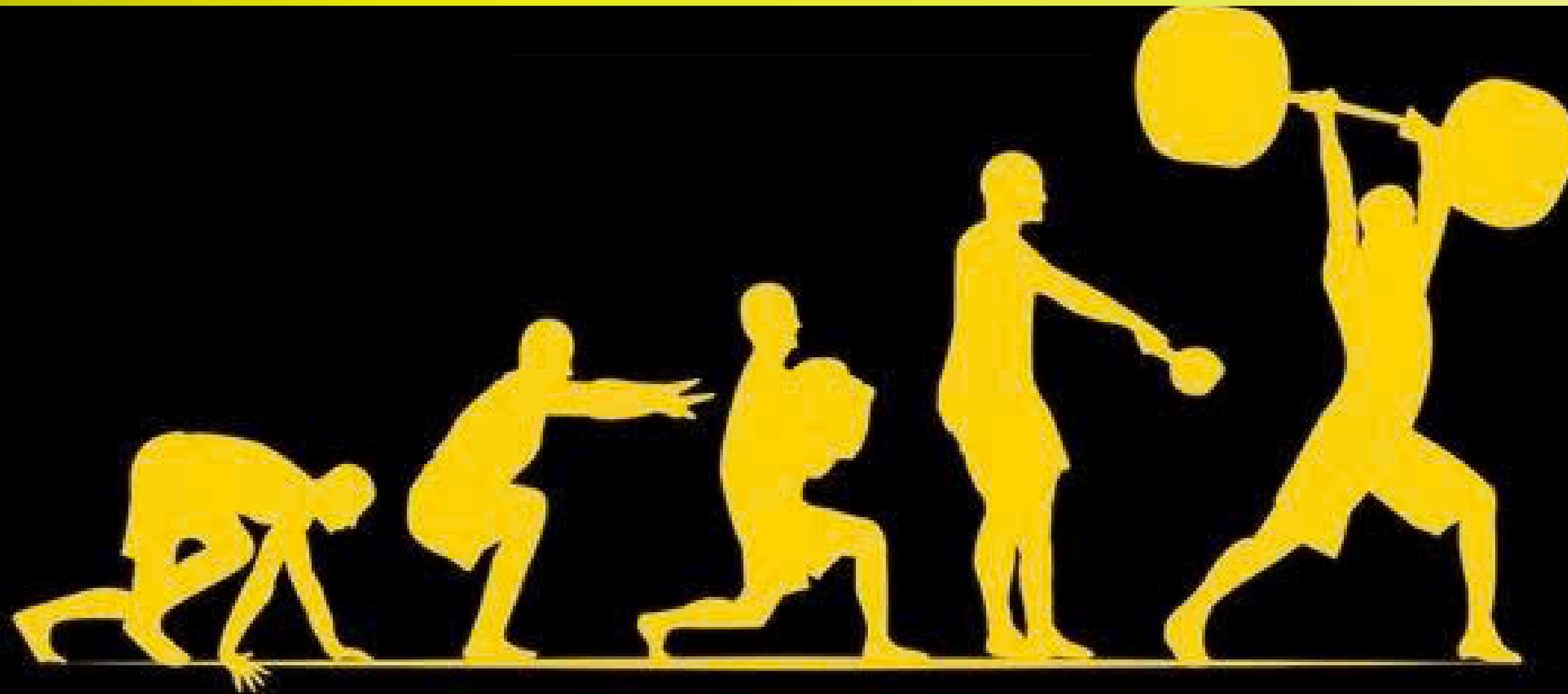


TRUE - WELLNESSWAY

FITNESS & WORKOUT



TIER 1 FITNESS

OUR TEAM



**FRONT-END
DEVELOPER**

Huynh Thi Tu Chi



**BACK-END
DEVELOPER**

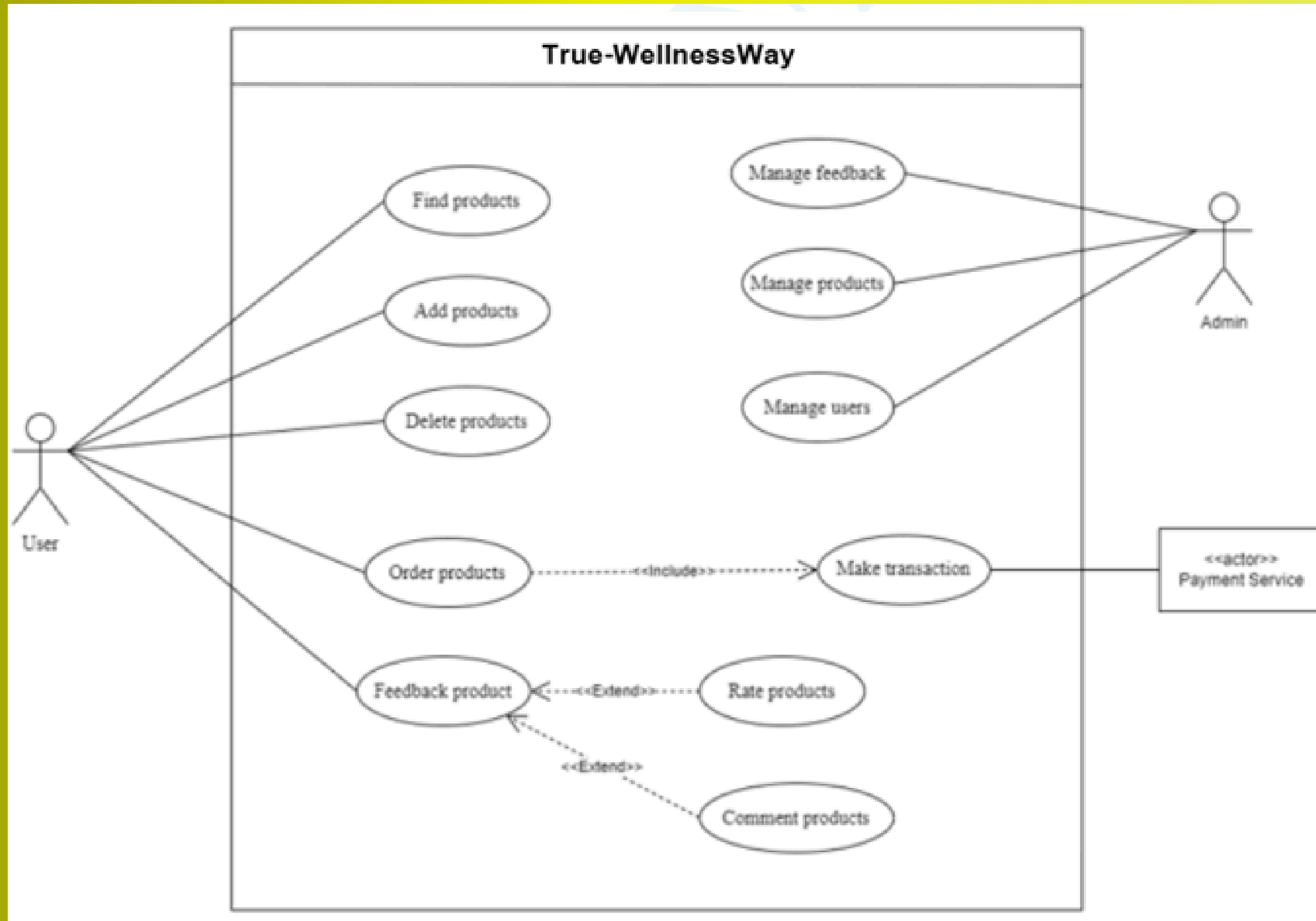
Phan Nguyen Hoang Bao



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- IV. FRONT-END
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I. USE CASE DIAGRAM

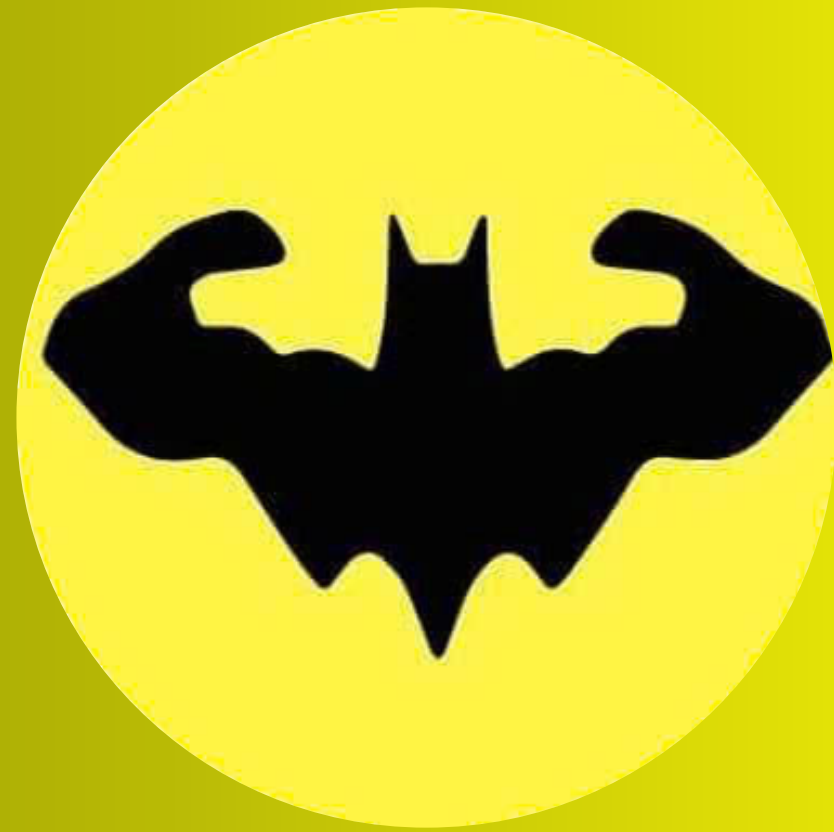


Actor:

- User
- Admin

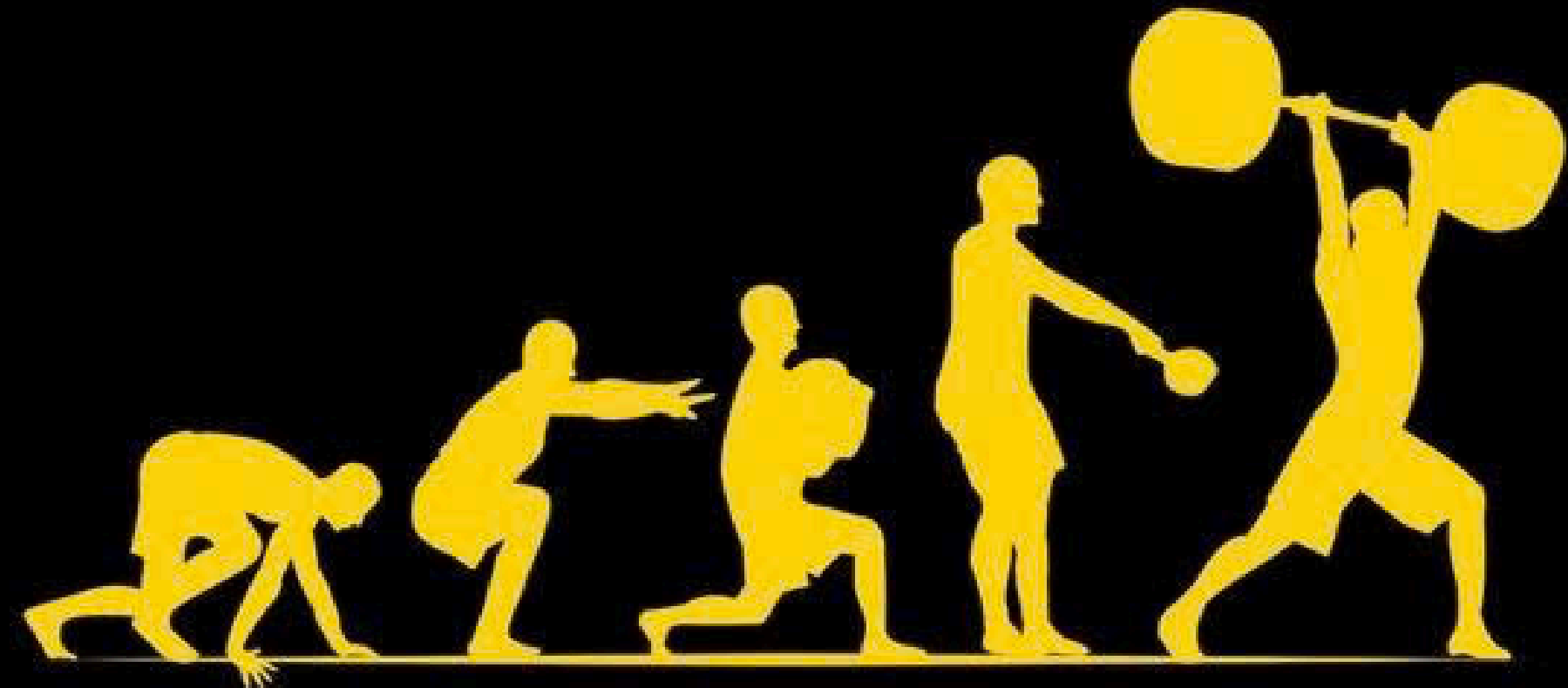
Use cases:

- Find products
- Add products
- Delete products
- Order products
- Make transaction
- Feedback products
- Rate products
- Comment products
- Manage feedback
- Manage products
- Manage users



II. DEMO

Explore our interactive demo to discover the perfect furniture pieces for your home, with a seamless shopping experience and detailed product previews



TIER 1 FITNESS

Adapt - Evolve - Thrive

III. SYSTEM ARCHITECTURE

1. ENTITY - RELATIONSHIP DIAGRAM

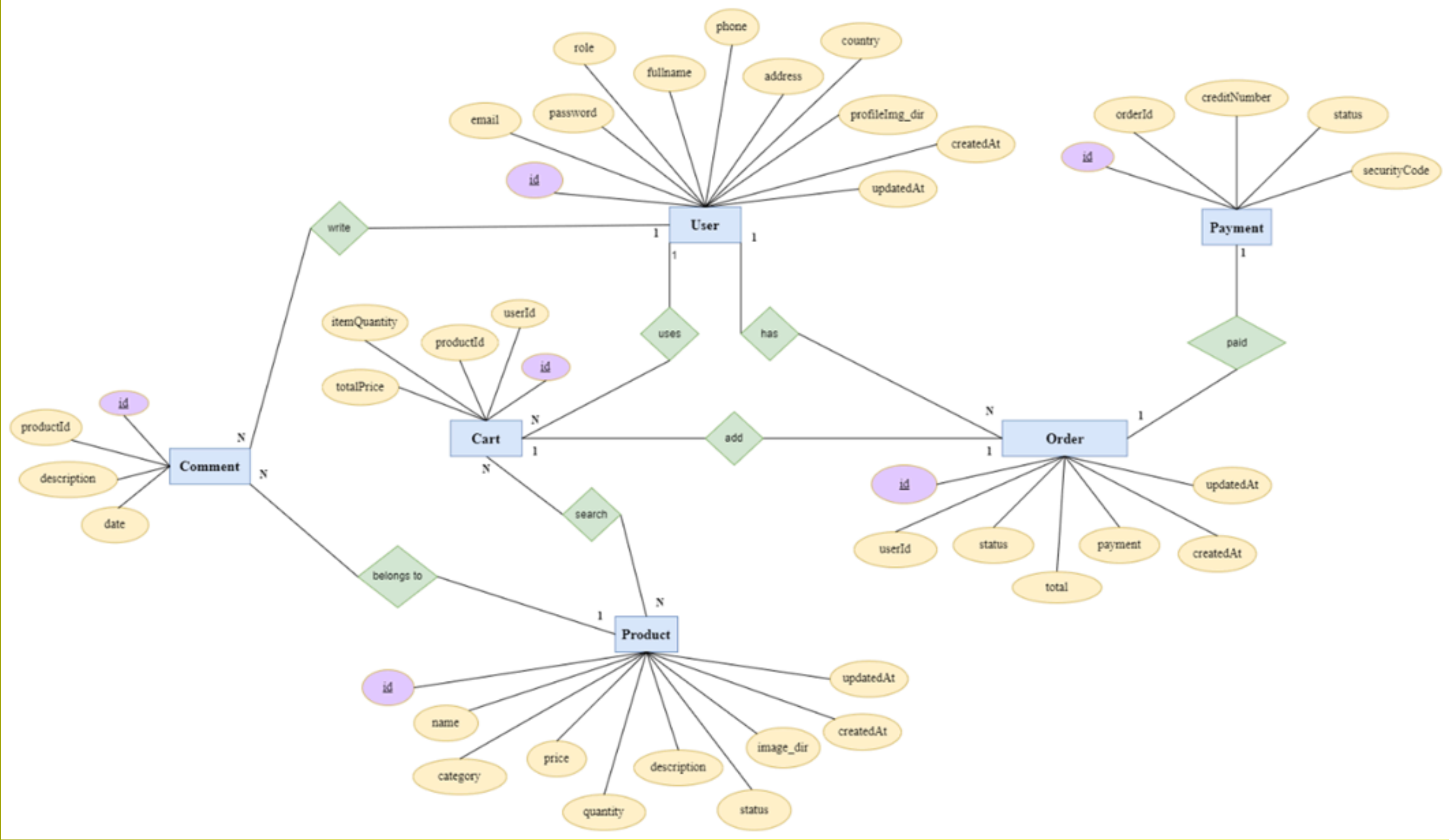
2. CLASS DIAGRAM

3. SEQUENCE DIAGRAM

Discover our robust system architecture, designed to ensure a seamless shopping experience with efficient backend support, secure transactions, and scalable infrastructure



1.ENTITY - RELATIONSHIP DIAGRAM

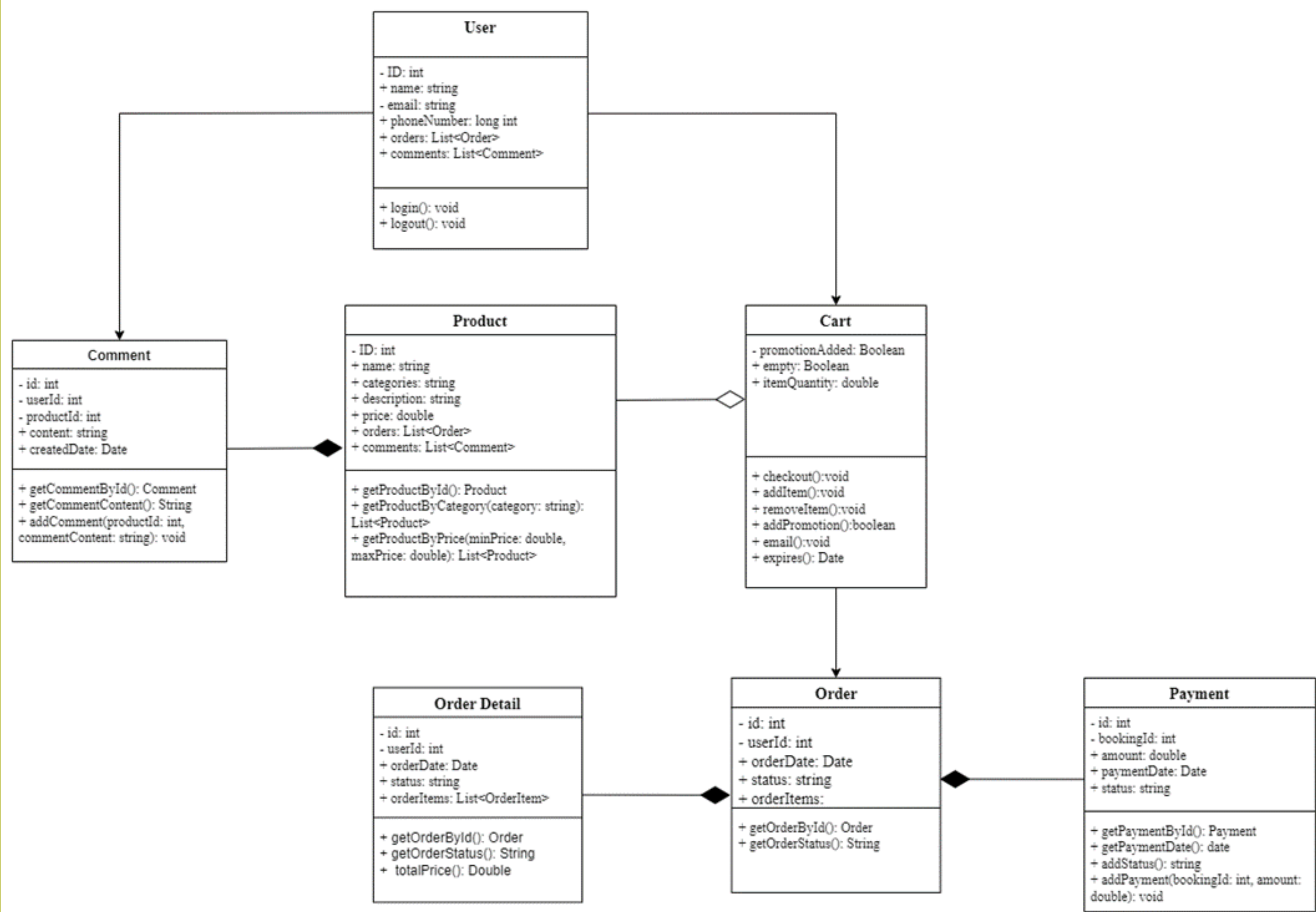


Normal form: BCNF

Tables:

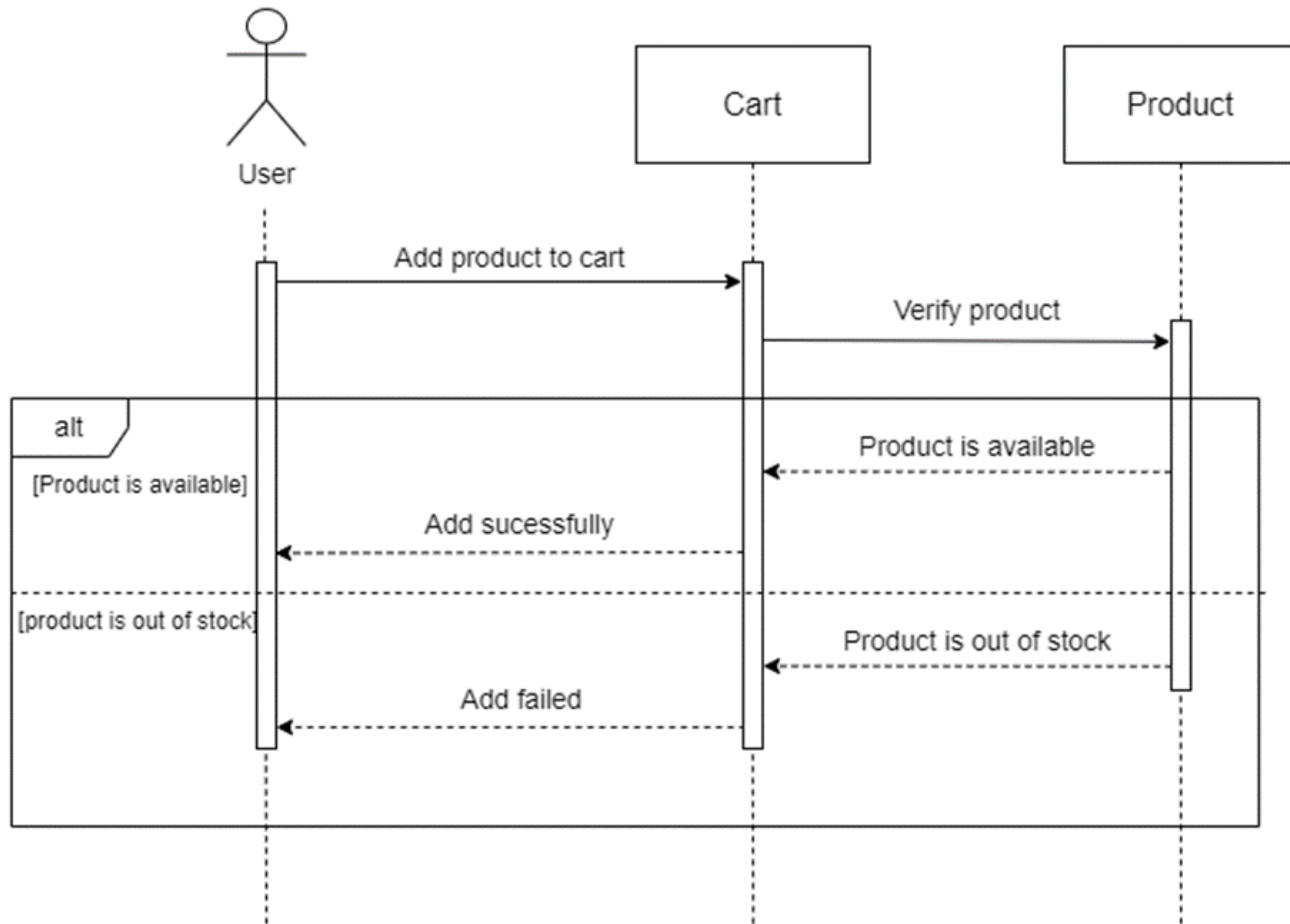
- User
- Product
- Order
- Comment
- Cart
- Payment

2. CLASS DIAGRAM



- Classes:**
- User
 - Product
 - Cart
 - Comment
 - Order Details
 - Order
 - Payment

3. SEQUENCE DIAGRAM - Adding products

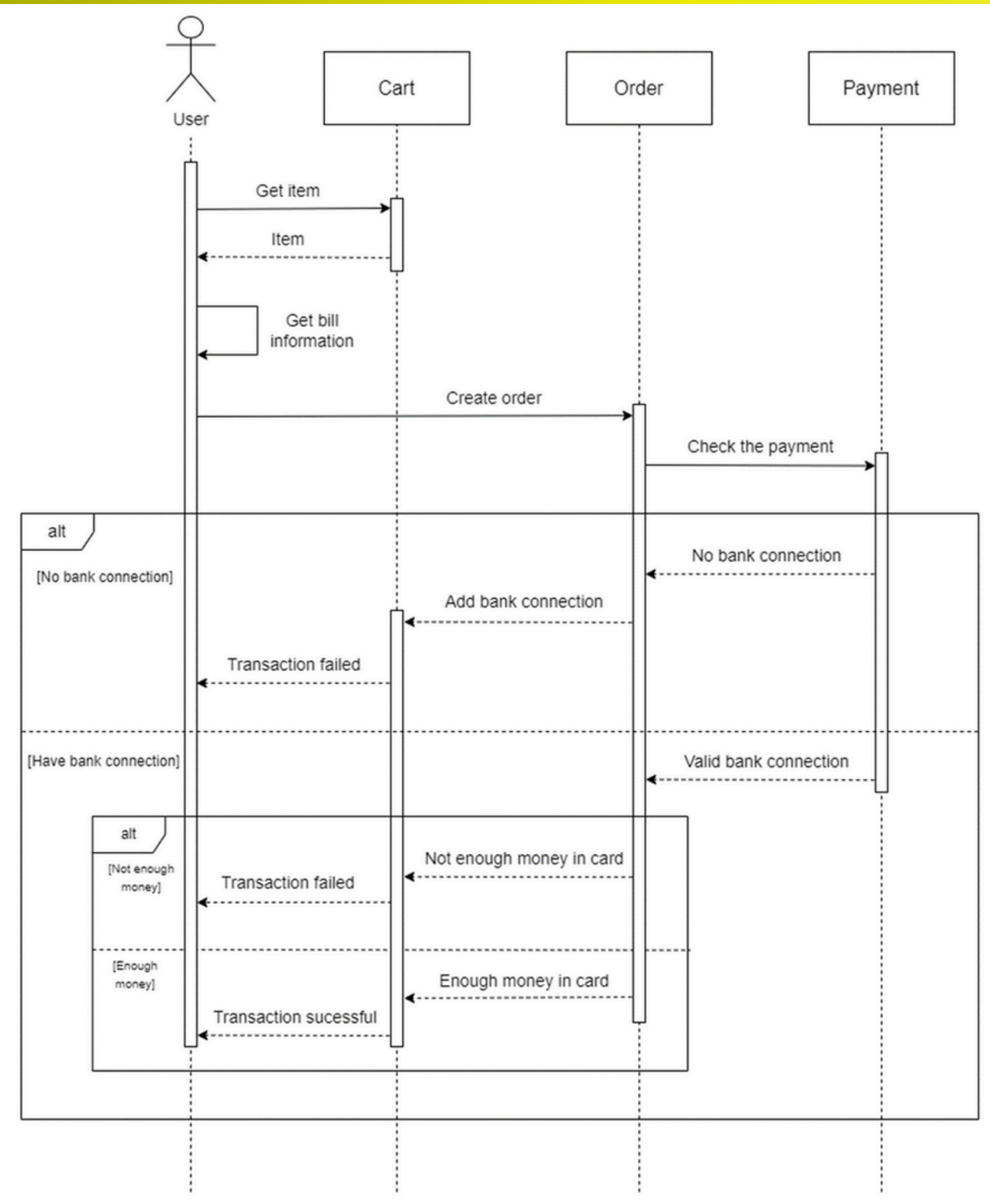


Actor: Customer

Objects: Cart, Product

Interaction: User initiates product addition, System gets product data, Optional system stock check, Product sata is persisted by the system, System updates product list, System provides feedback

3. SEQUENCE DIAGRAM - Checkout



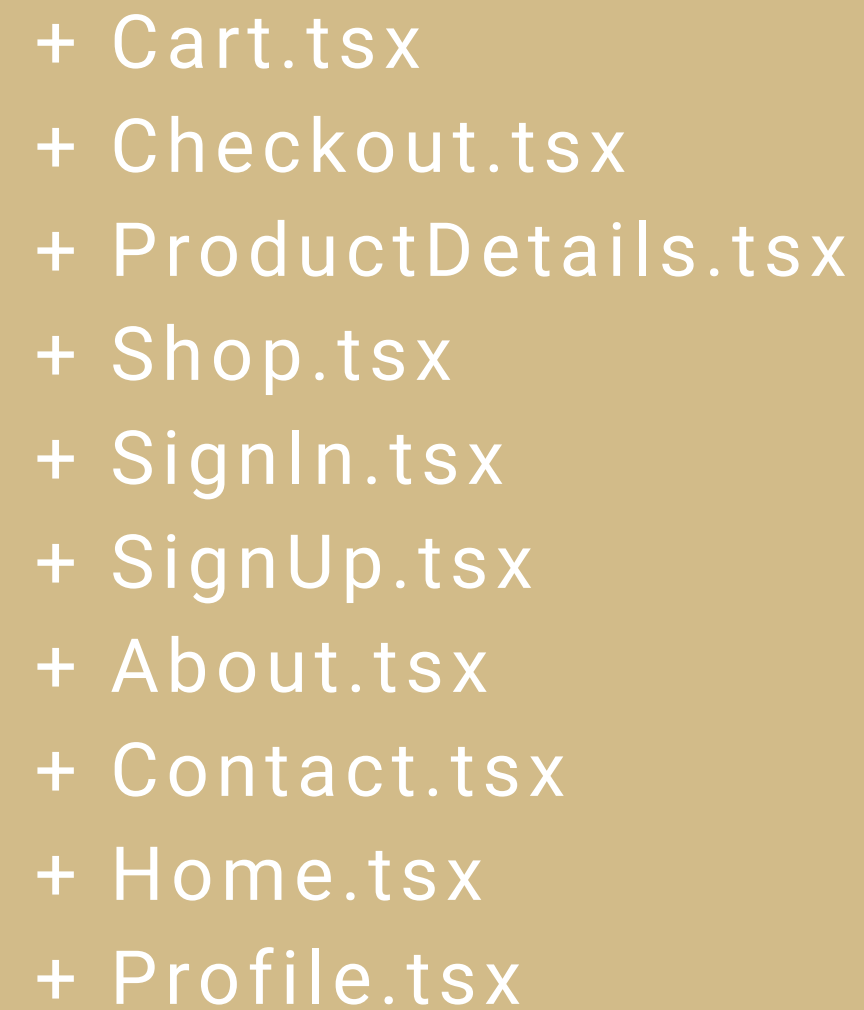
Actor: Customer

Objects: Cart, Order, Payment

Interaction: Customer gets items, Shopping cart control “Add product” function, Get bill information, Create order, Check the payment, No bank account, Valid bank account, Not enough money in the card, Enough money

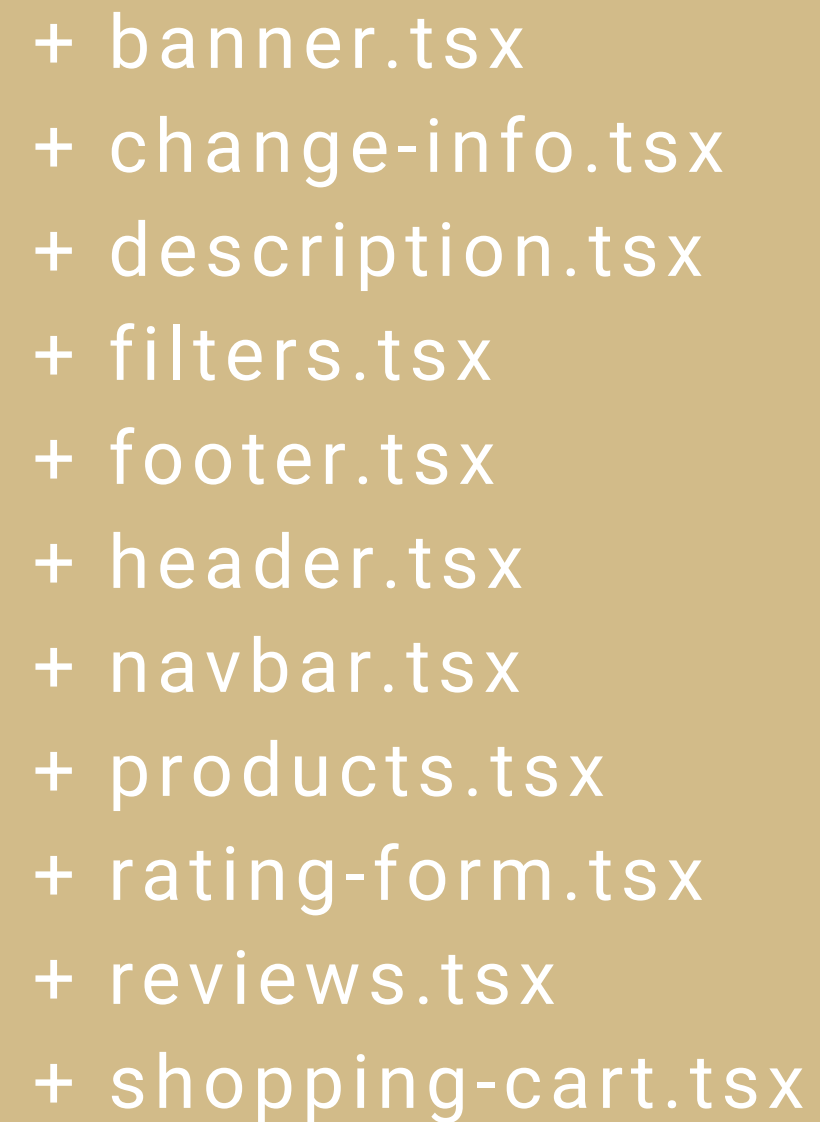
IV. FRONT-END

pages



- + Cart.tsx
- + Checkout.tsx
- + ProductDetails.tsx
- + Shop.tsx
- + SignIn.tsx
- + SignUp.tsx
- + About.tsx
- + Contact.tsx
- + Home.tsx
- + Profile.tsx

components



- + banner.tsx
- + change-info.tsx
- + description.tsx
- + filters.tsx
- + footer.tsx
- + header.tsx
- + navbar.tsx
- + products.tsx
- + rating-form.tsx
- + reviews.tsx
- + shopping-cart.tsx

assets

theme



V. BACK-END

models

- + Order
- + Product
- + User

controllers

- + Authorize controller
- + User controller
- + Order controller
- + Product controller

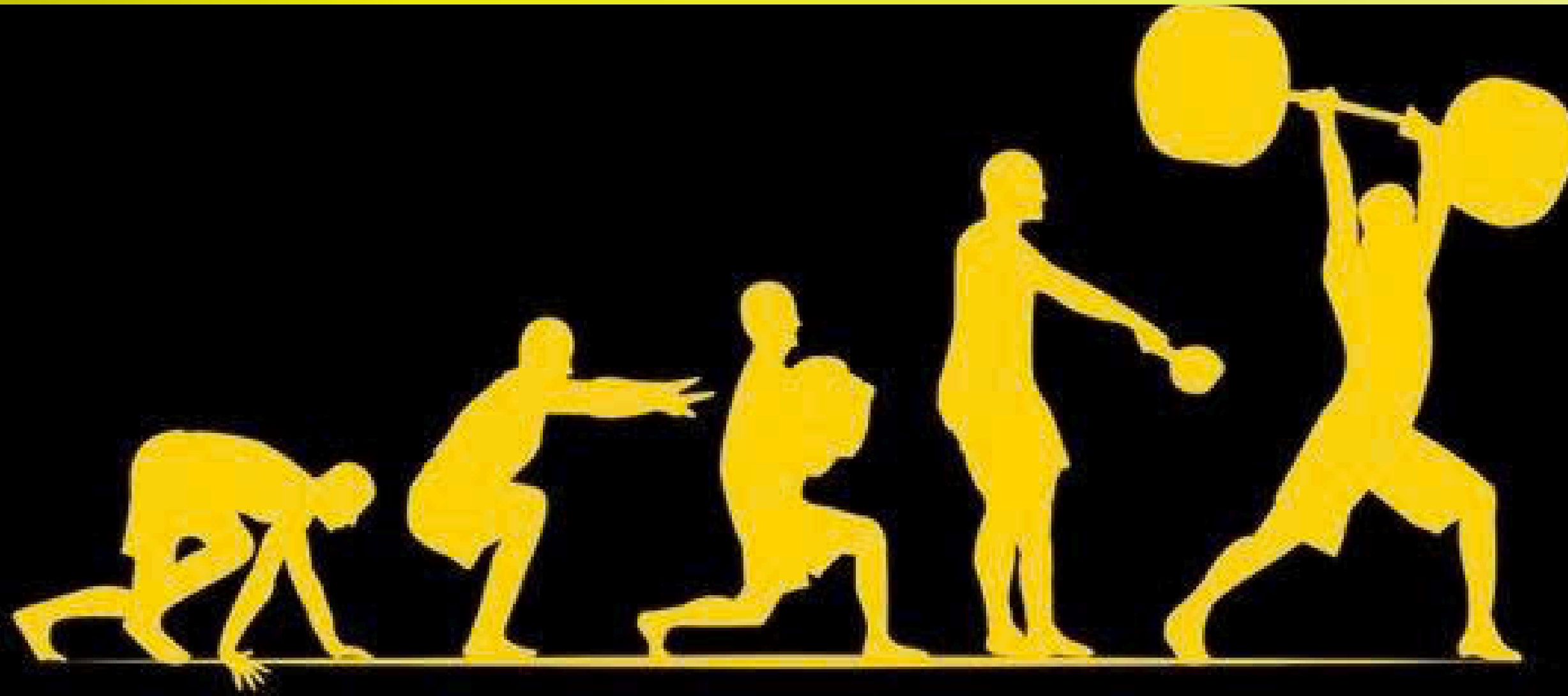
routes

- + Authorize route
- + User route
- + Order route
- + Product route

Middlewares

- + Multer
- + Verify token
- + Error

THANKS FOR YOUR LISTENING



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