# Payment Use-Case Diagram
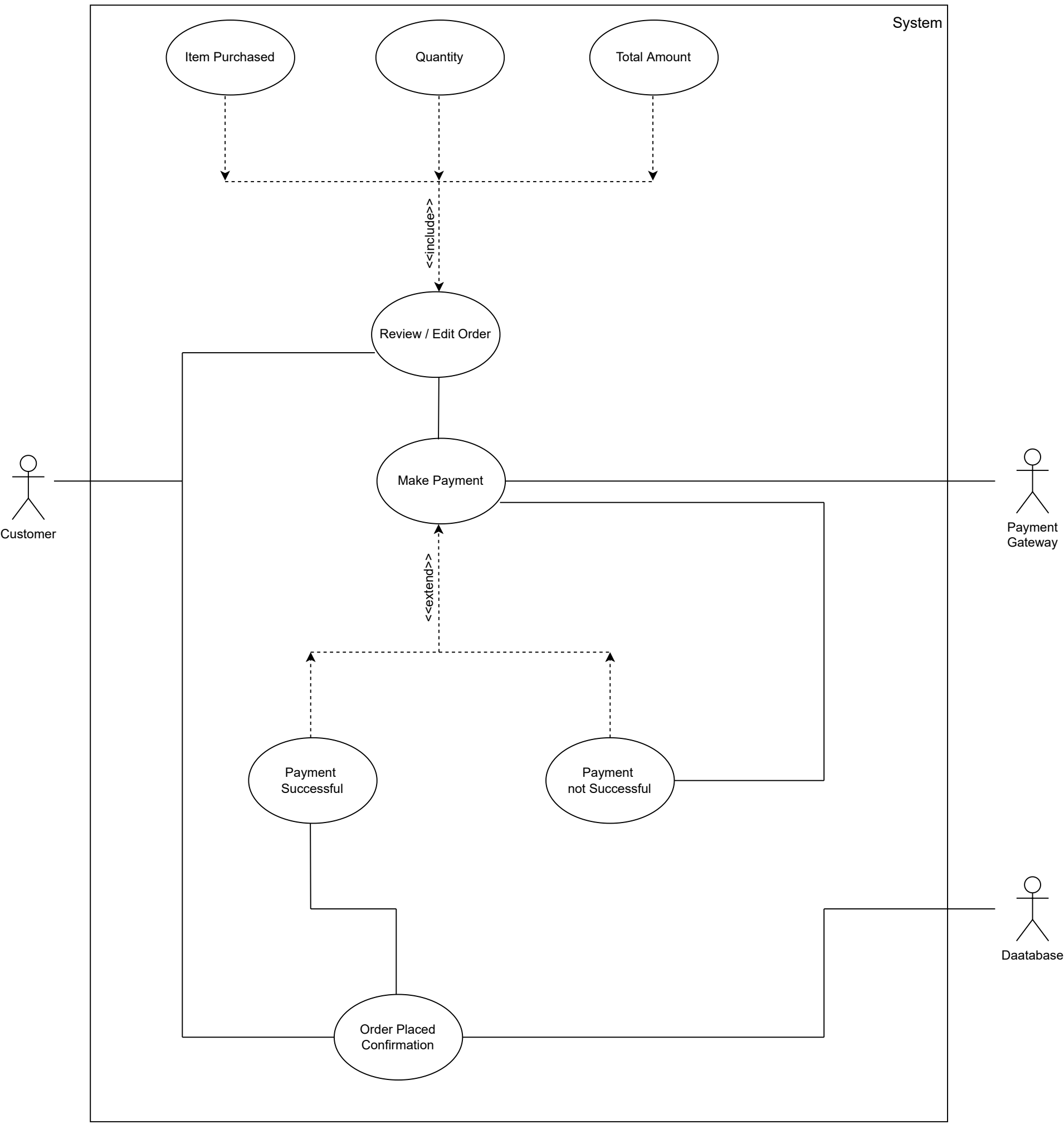
Payment Activity Diagram

User	Gateway	System

User

- ● (start)
- Review and confirm order
- Choose the billing address
- Make Payment

Gateway

- Authenticate Payment
- Payment Successful
  - No → Payment Failed
  - Yes → (System)
- Notify System and user

Redirect

System

- Payment Received
- Generate Invoice

Notify Customer (Order Placed) → ◉ (end)
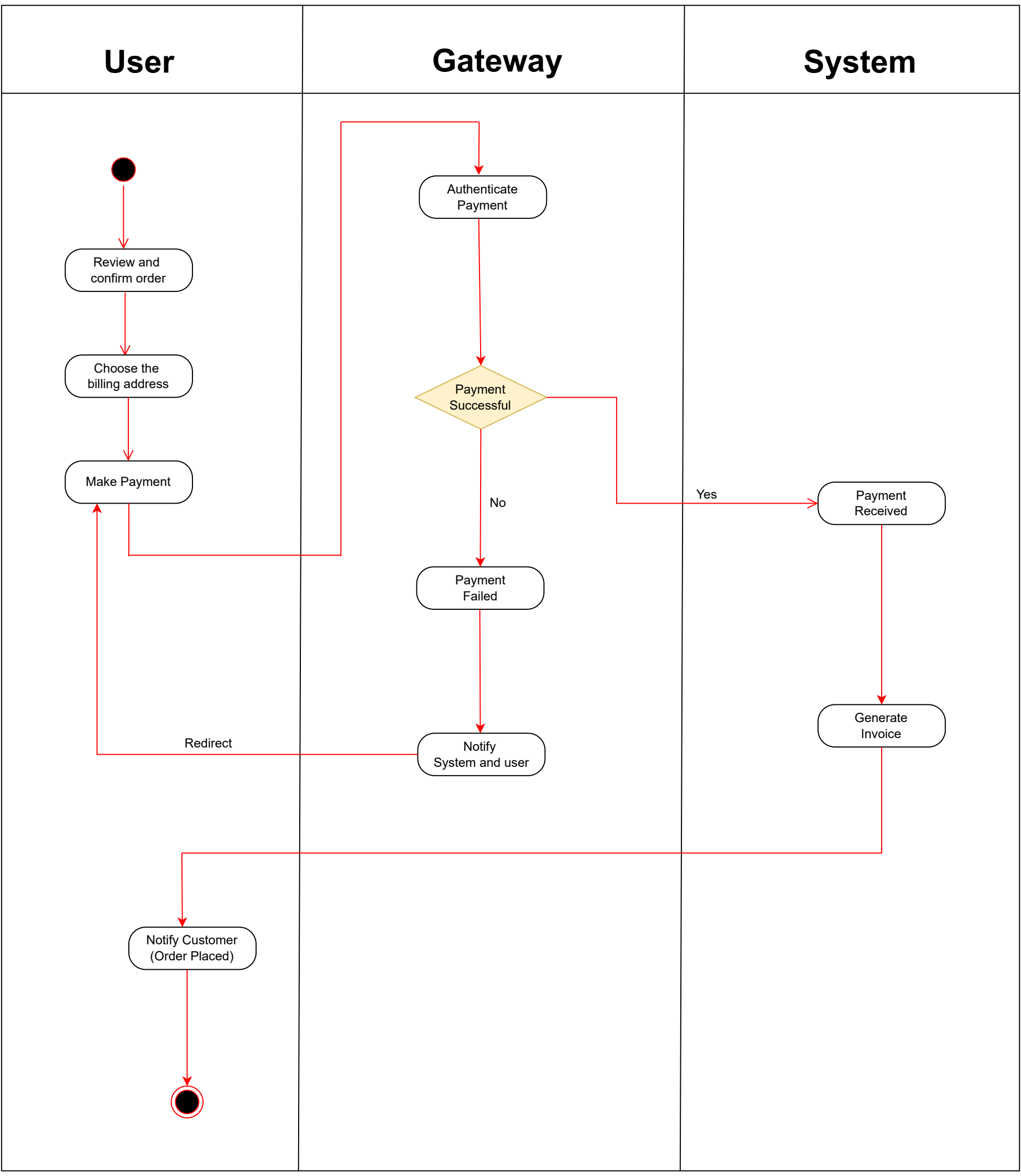
Payment Sequence Diagram

CUSTOMER   Payment Gateway   System   Database

Review Order

ALTERNATIVE

NET BANKING

Enter Bank Credentials

Verify Credentials

UPI PAYMENT

Enter Pin

Verify Pin

PAYMENT VIA DEBIT OR CREDIT CARD

Enter Detials

Verify OTP

Notify System

Generate Invoice

Update Database