Problem!

As a business owner in the e-commerce sector, I am currently operating without the aid of any digital solutions.

About the business

My product line consists of a variety of items, each identified by a unique code and accompanied by a detailed description.

Process

Customers interact with my business by placing orders from this list of products.

I identify my customers using their first name, last name, email and address.

Payment

Each customer transaction involves a specific payment method.

Follow up

Upon the completion of a successful payment transaction, I take the responsibility to inform the customer via an email, confirming
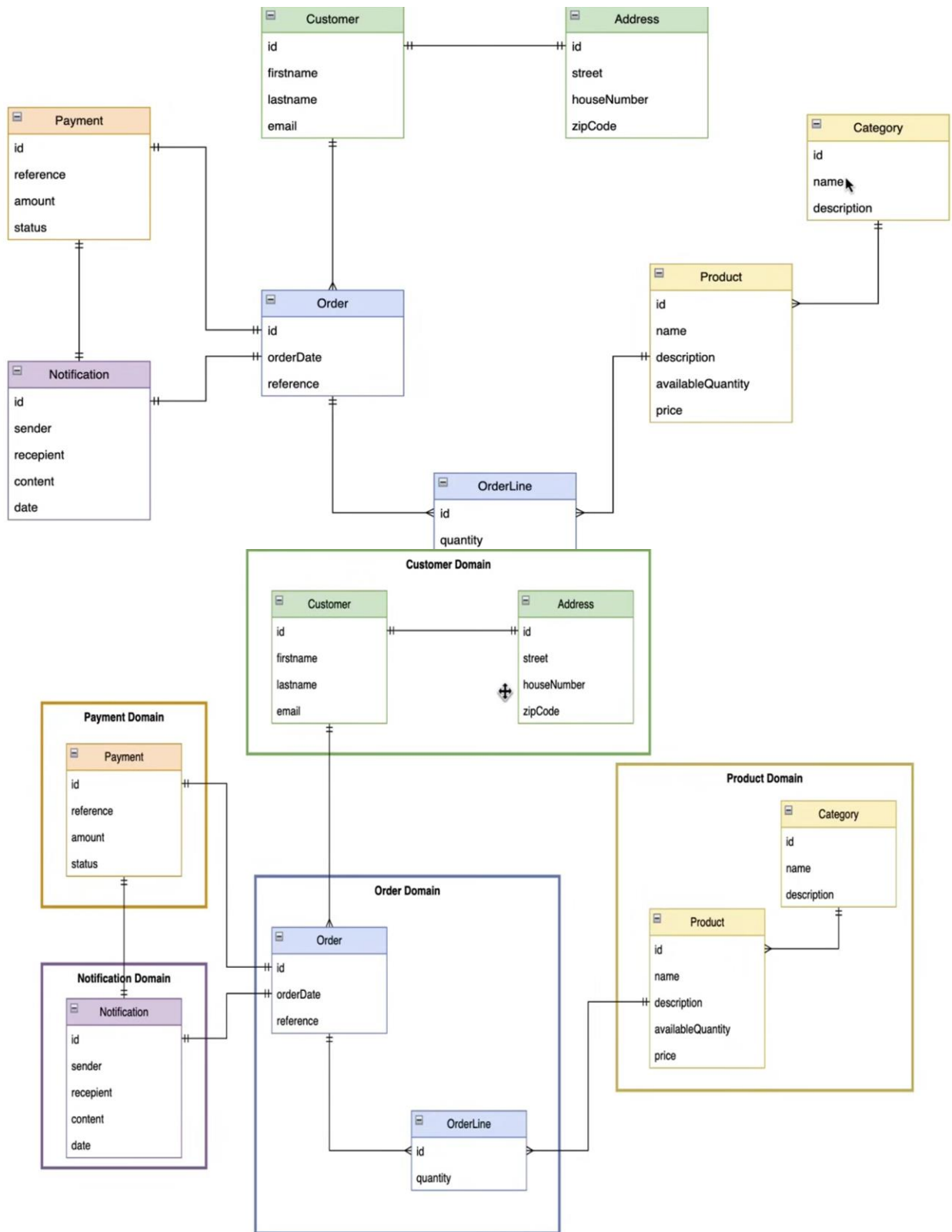
the success of their payment or conversely, notifying them of any payment failures.

Business growth

In a bid to streamline operations and promote growth within my business, I am looking to invest in the development of a dedicated application.

Goal

This application will serve to simplify my business processes and contribute significantly to the overall efficiency and scalability of my online venture.

Customer

- id
- firstname
- lastname
- email

Address

- id
- street
- houseNumber
- zipCode

Payment

- id
- reference
- amount
- status

Category

- id
- name
- description

Product

- id
- name
- description
- availableQuantity
- price

Order

- id
- orderDate
- reference

Notification

- id
- sender
- recepient
- content
- date

OrderLine

- id
- quantity

Customer Domain

Customer

- id
- firstname
- lastname
- email

Address

- id
- street
- houseNumber
- zipCode

Payment Domain

Payment

- id
- reference
- amount
- status

Notification Domain

Notification

- id
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- recepient
- content
- date

Order Domain

Order

- id
- orderDate
- reference

OrderLine

- id
- quantity

Product Domain

Category

- id
- name
- description

Product

- id
- name
- description
- availableQuantity
- price

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