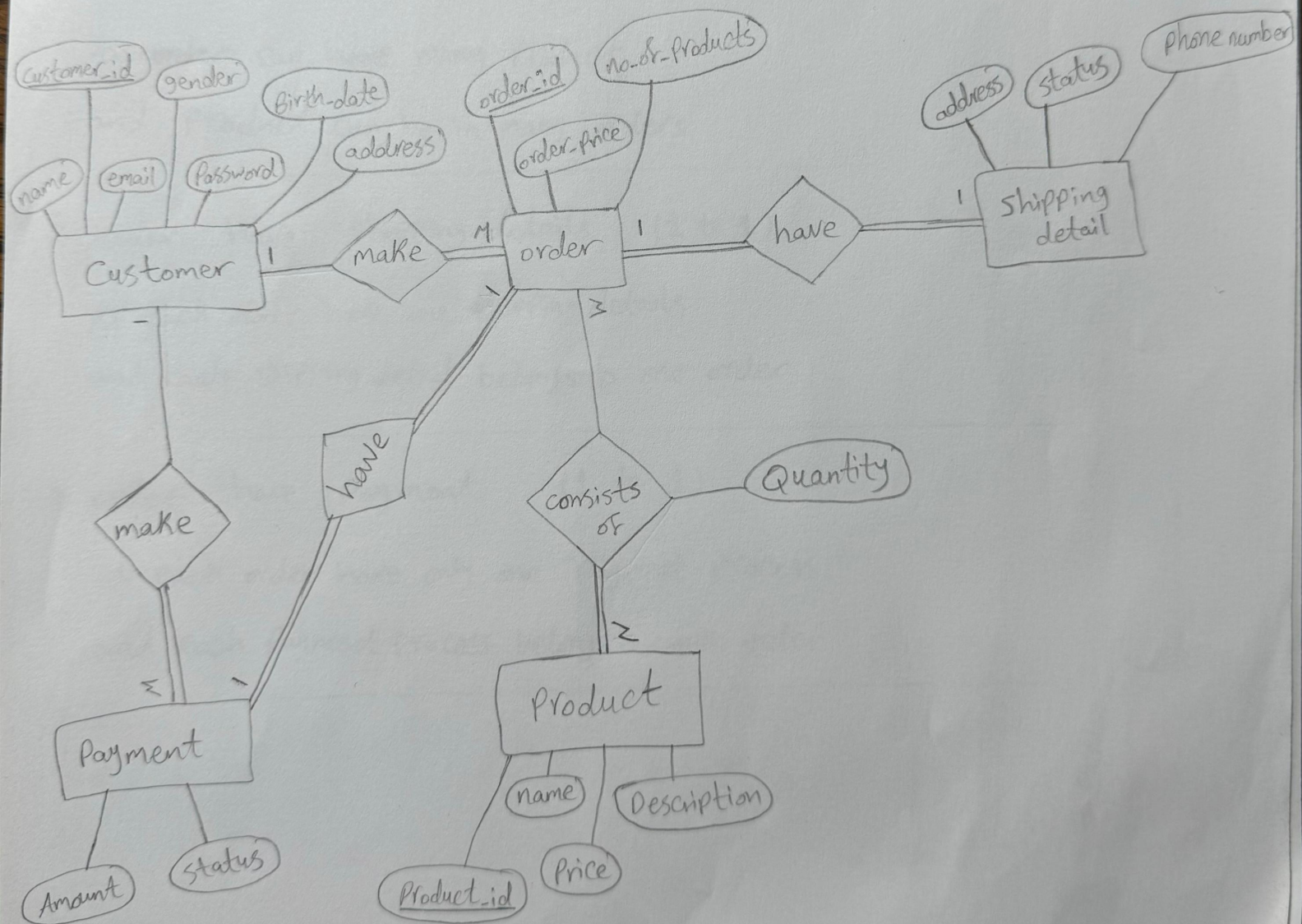


/ * E-commerce platform :-

→ Entities :-

- 1- Customer
- 2- order
- 3- Product
- 4- Payment
- 5- shipping detail

* ER- diagram :-



* Customer makes order (1 to many)

As 1 Customer can make many orders
order belongs to only one customer

* Customer make Payment (1 to many)

As 1 Customer can make many payments
and every Payment belongs to one Customer

* order consists of Product (Many - Many)

As order can have many Product
and Product can be in many orders

* order have shipping details (1 to 1)

As each order have one shipping details
and each shipping detail belongs to one order

* order have Payment (1 to 1)

As each order have only one Payment Process
and each Payment process belongs to one order

mapping :-

Customer

<u>Customer_id</u>	name	email	password	gender	Birth-date	address
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Product

<u>Product_id</u>	name	Price	Description
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orders

<u>order_id</u>	order-price	no-of-Products	Customer-id
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shipping detail

address	status	<u>order-id</u>	Phone number
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Payment

Amount	status	<u>order-id</u>	Customer-id
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order list

<u>order-id</u>	<u>Product-id</u>	no-of-Product
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