

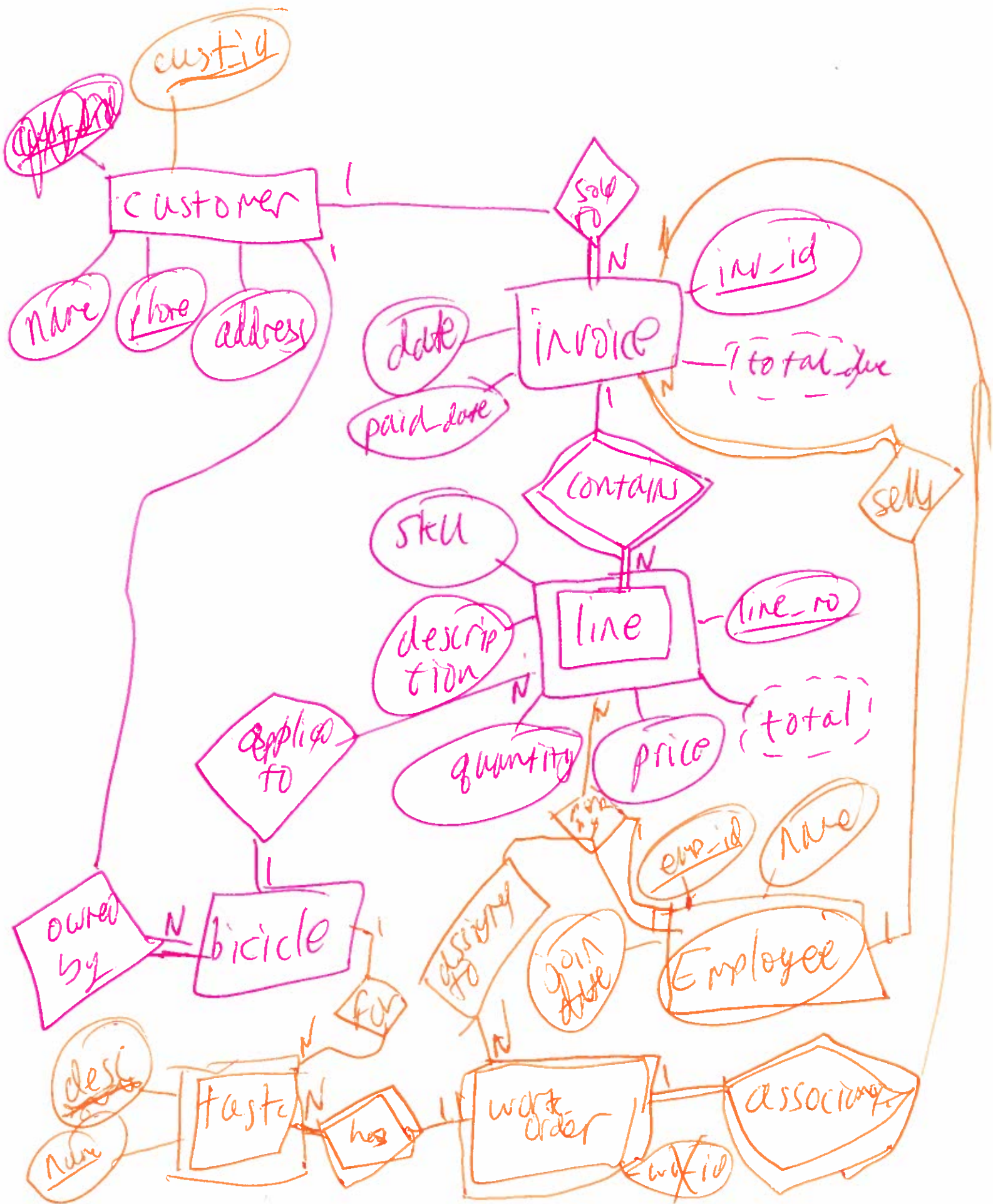
I. Users

- Customer - what products are available?
- Cheaper to repair @ home or use shop?
 - didn't I pay the bill?
 - how much is my bill?
 - When was my last tune-up?

- Sales emp.
- how much is the bill?
 - how much did I sell this month?

- Mechanics
- what do I need to do on this bike?
 - When did we install this part?

Customer



Customer

cust-id, name, phone, address
int string string string

Invoice

inv-id, date, pay-date
int date date

cust-id fk → Customer
emp-id fk → Employee

Line

inv-id, line-no, description
int int string

fk
Invoice

quantity, price,

int decimal decimal

perf-emp-id int fk → emplo.

bicycle-id int fk → bicycle

Bicycle

bicycle-id, make, model, color
int string string string

owner-id

int

fk → Customer

Employee
emp-id, name, join-date
int

Work_order
inv-id
int
Fk → invoice

wo task
inv-id, task-no, description, emp-id
int int string int
Fk → wo Fk → employer