

# Flea Market



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# Introduction

Our project is to maintain the database of stalls spaces in a Flea Market.

A **Flea Market** is a type of market that rents space to people who want to sell or exchange goods. The goods here can be High quality, low quality or Used goods.

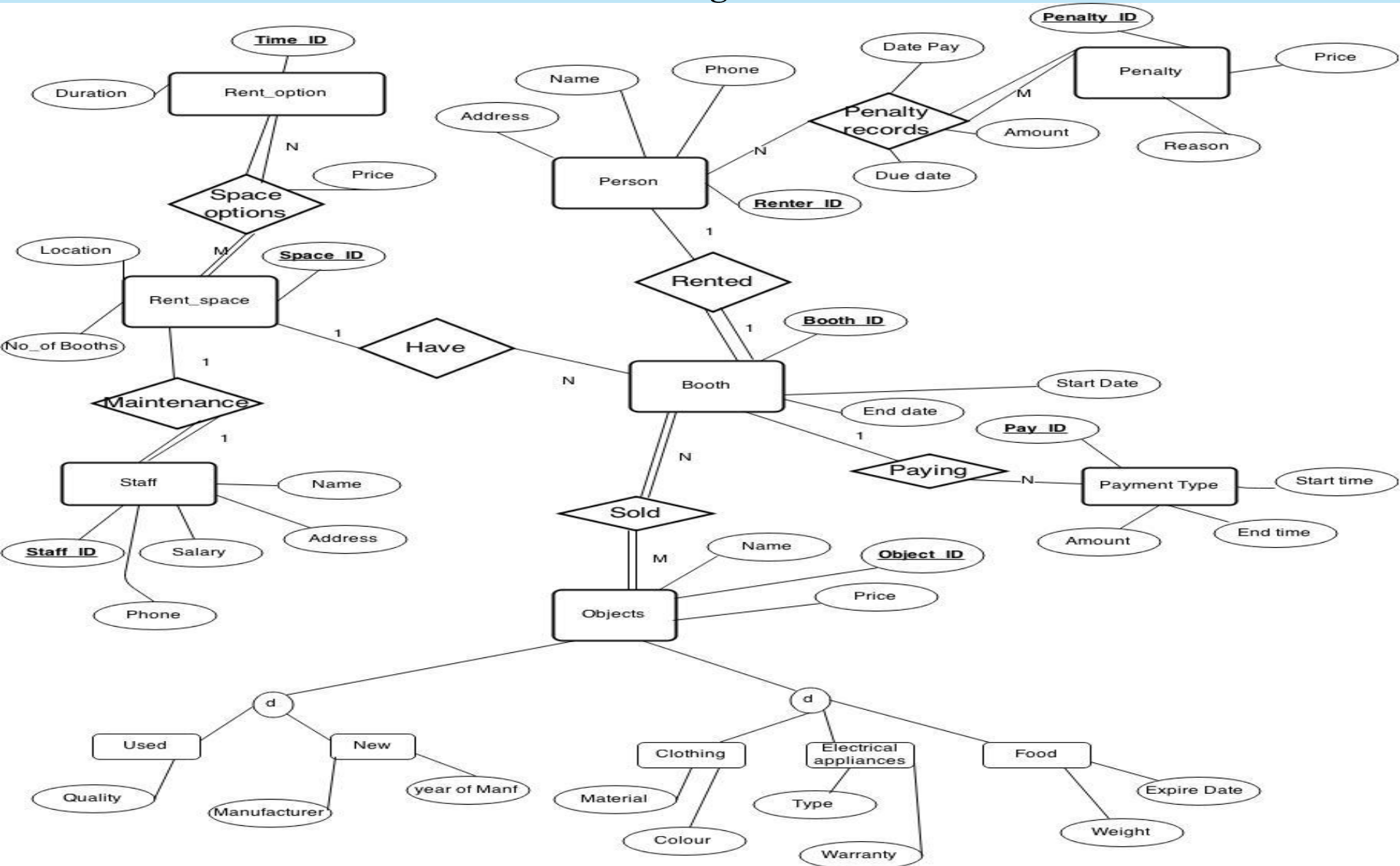
# Who uses this database?

This database is mainly used by the Managers of a Flea Market to maintain the stall's rent, information of renter, objects sold in the stalls, maintenance staff etc.

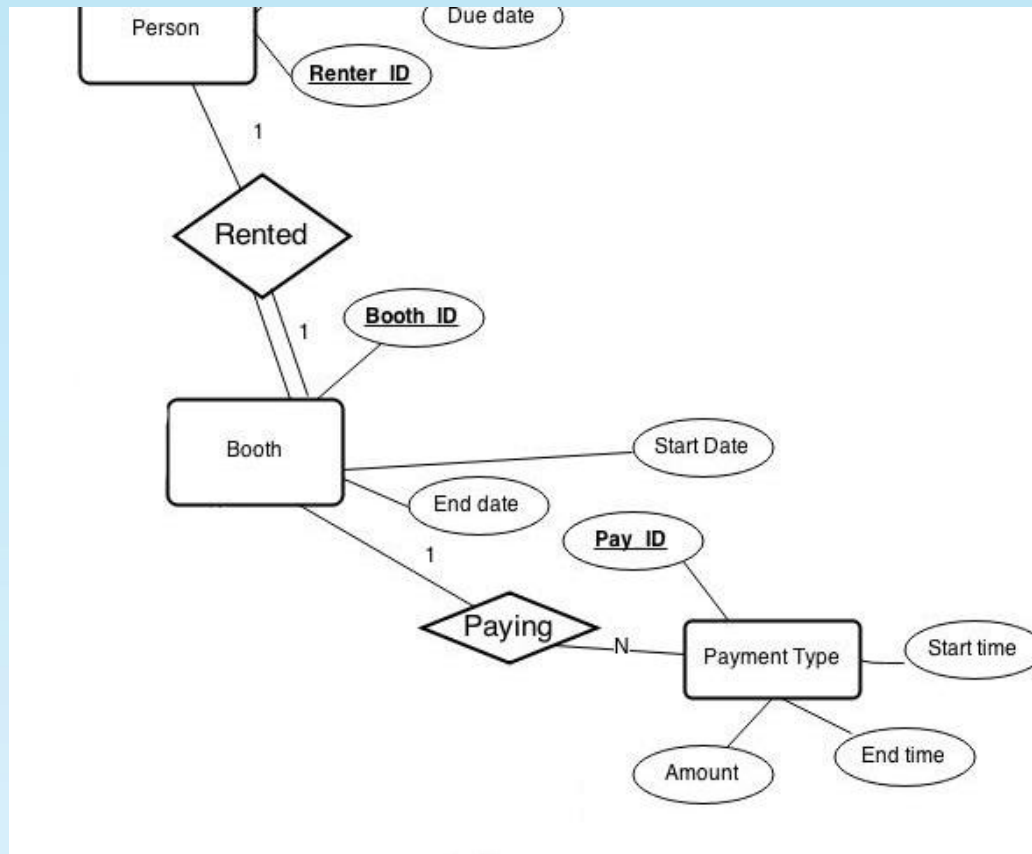
# Features in our Flea Market Design

- People can rent a stall and sell various items.
- The items sold can be cloths, Electronic items or food.
- Stalls are rented based on the area of the stall required.
- The payment options for the rent can be daily or weekly.
- Booth can only be assigned only after payment.

# ER Diagram



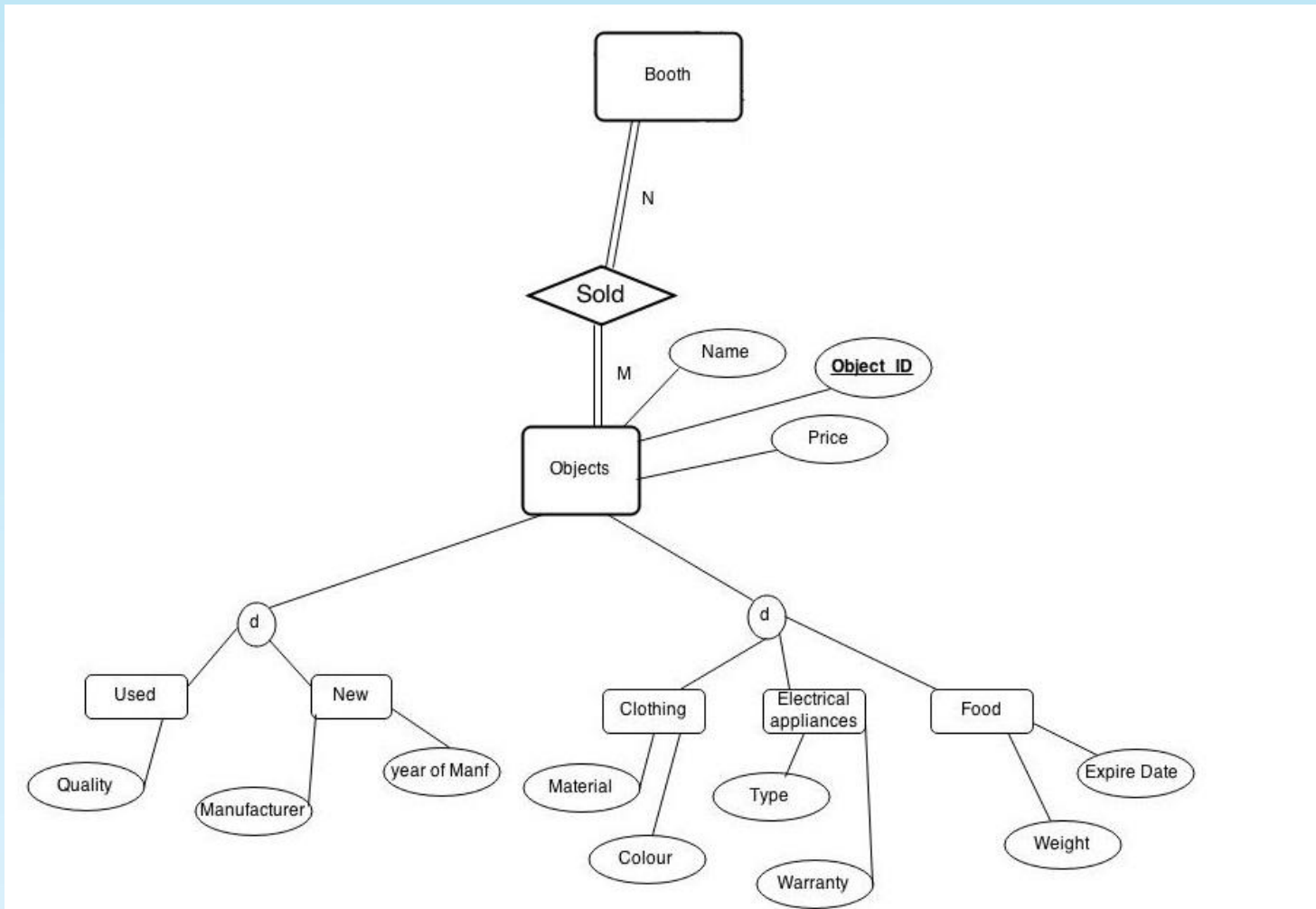
# ER Diagram explanation.



- A Booth/Stall can be rented by any person. Details of the stall is determined by the booth entity.
- The payment options for the booth can be paid using cash, card or cheque.

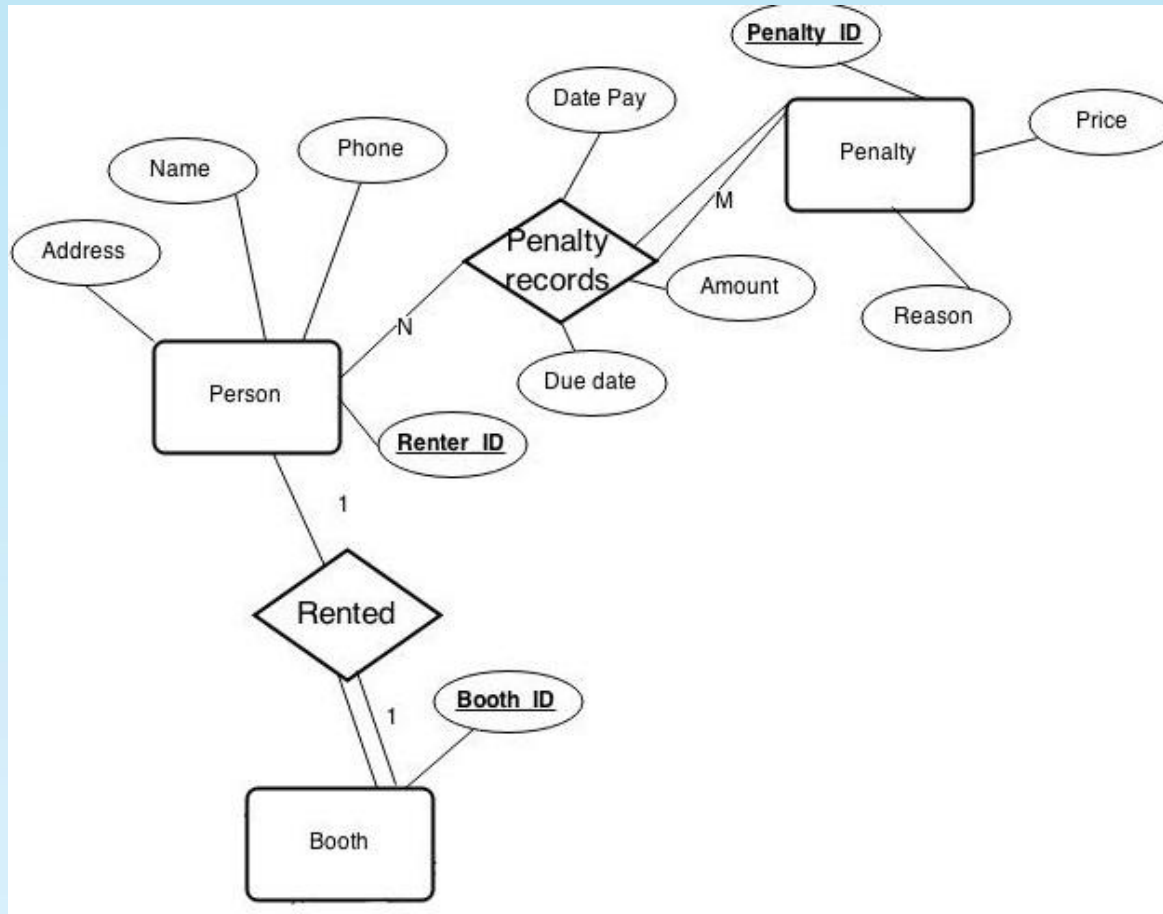


# ER Diagram explanation (contd...)



- The objects sold at each stall can be either Used goods or Newly manufactured.
- Each stall can sell either Cloths, Electronic Appliances and food.

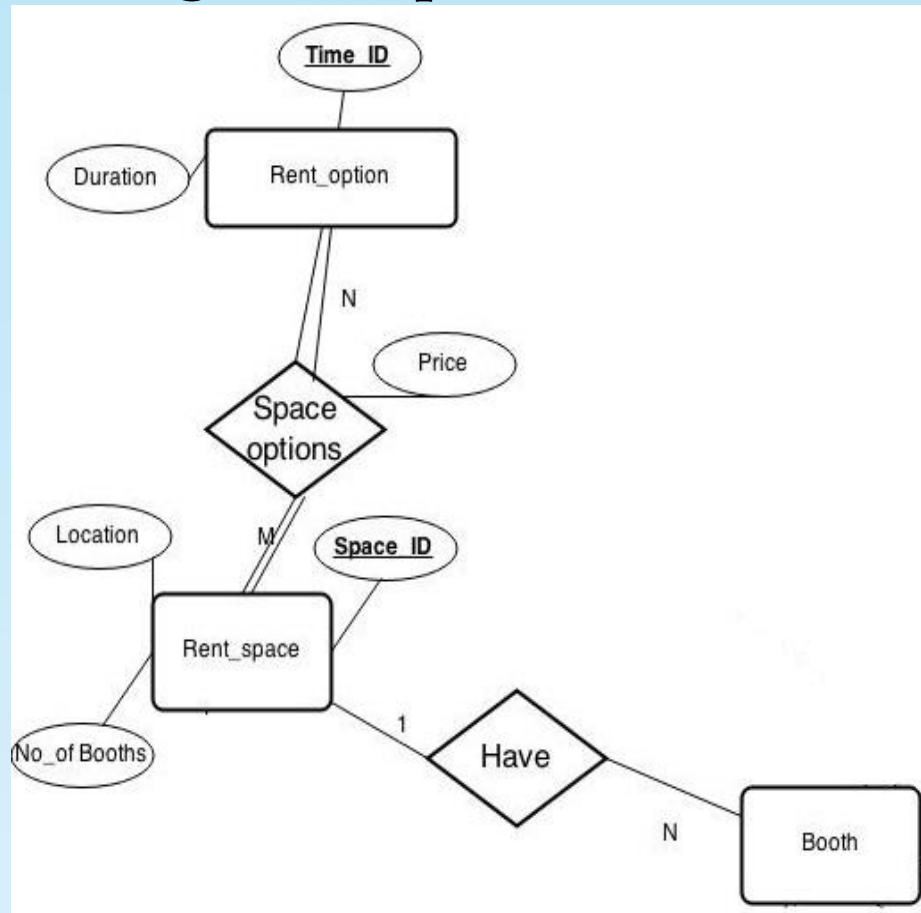
# ER Diagram explanation (contd...)



- The details of the person who rents the Booth space is in the entity Person.
- Also, the penalty a renter pays is also included. The penalties maybe due to low maintenance etc.

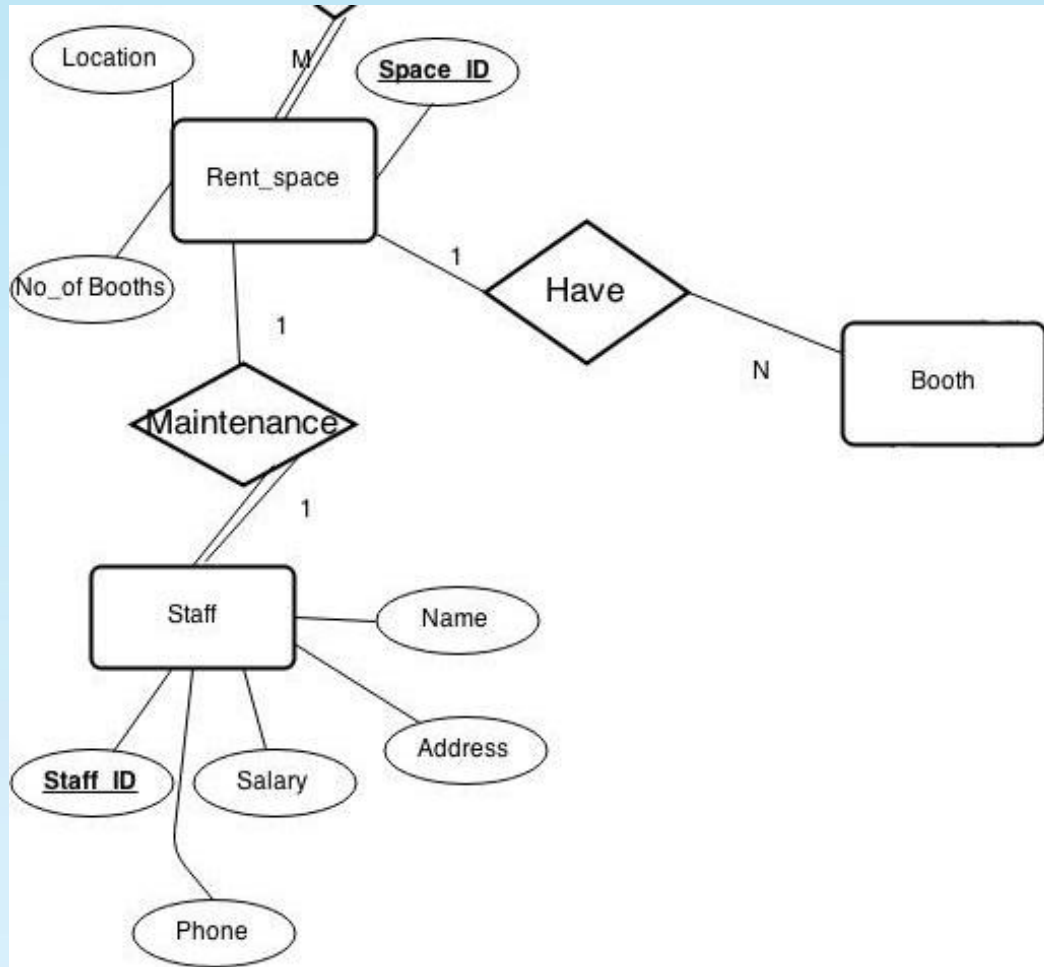


# ER Diagram explanation (contd...)



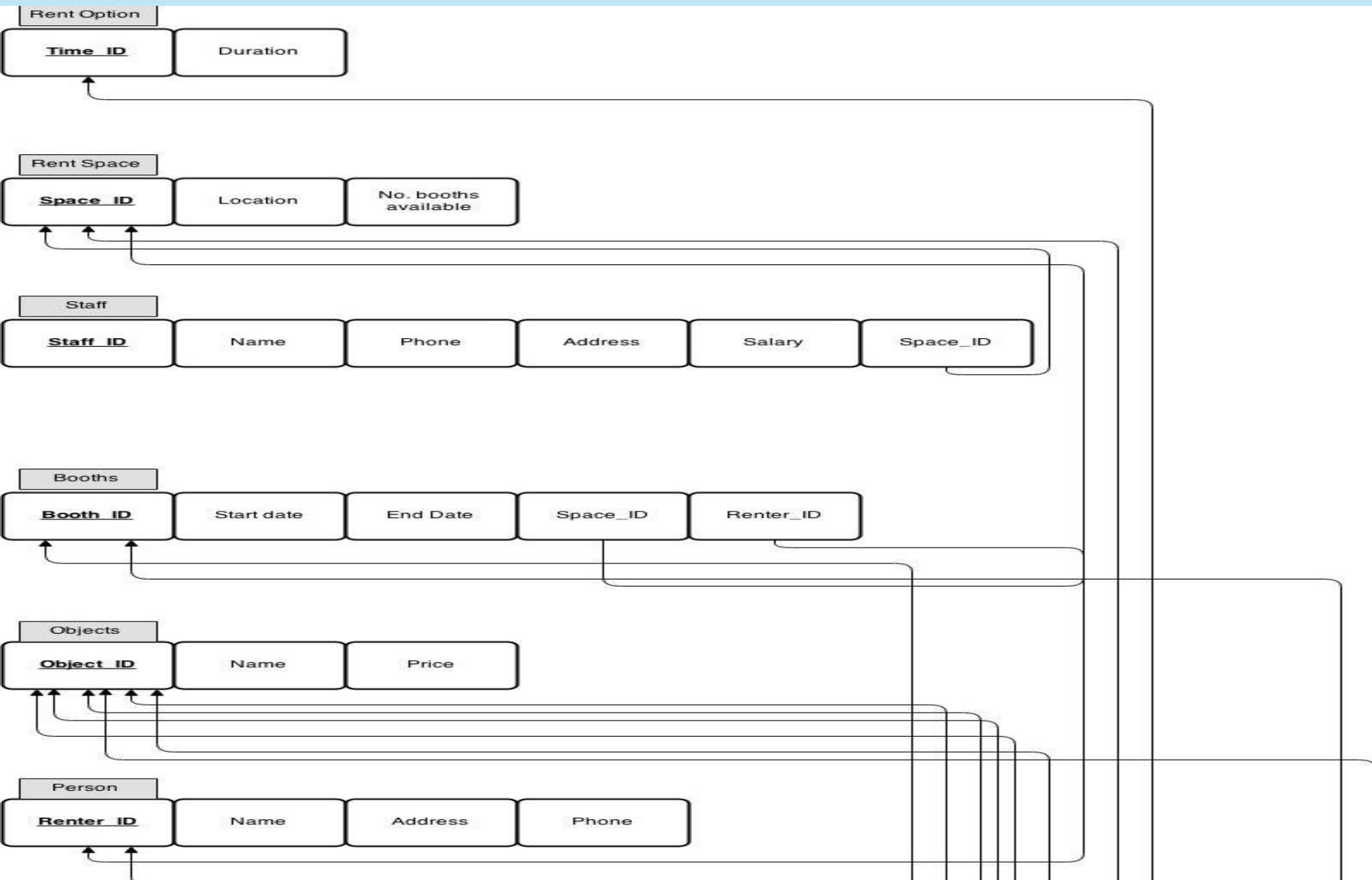
- Each Booth/Stall falls in a particular rent space category based on the area of the stall/booth rented.
- Rent price for Large area booths is higher than medium and small area booths.
- Each type of rent space have particular number of Booths in them.

# ER Diagram explanation (contd...)

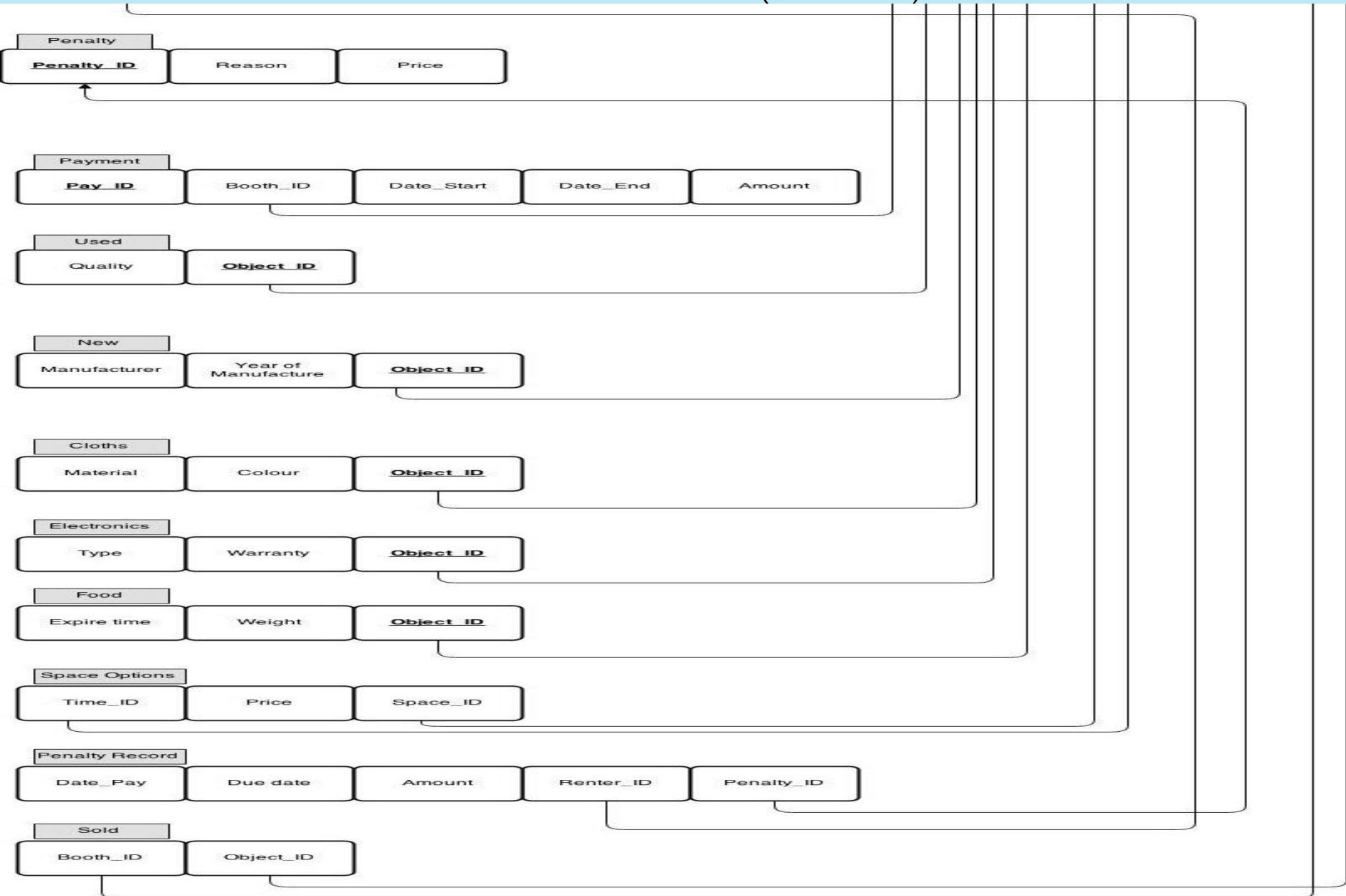


- Each rent space is maintained by a staff person.
- The staff can help renters in setting up the shops, cleaning, preparing the rent space for new renters.

# Relational Schema



# Relational Schema (Contd...)



Thank you.