

Database ER diagram (crow's foot)

Somewhat Musician | March 20, 2023

Diagram Key

- Existing table
- Proposed table

invoice	
invoice_id	PK
total	FLOAT(10)
salesperson_id	FK
customer_id	FK
bought_id	FK

car	
car_id	PK
make	VARCHAR(100)
model	VARCHAR(100)
car_year	INT(4)
color	VARCAHR(100)
in_stock	INT(3)
used_not_used	VARCHAR(100)
car_cost	FLOAT(10)

salesperson	
salesperson_id	PK
salesperson_name	VARCHAR(100)
shift_time	VARCHAR(10)

bought_car	
bought_id	Type
date_bought	VARCHAR(10)
customer_id	FK
car_id	FK
salesperson_id	FK

mechanic_group	
mg_id	PK
mechanic_id	FK
ticket_id	FK

mechanic	
mechanic_id	PK
postition	VARCHAR(100)
shift_time	VARCHAR(10)

service_ticket	
ticket_id	PK
part_required	BOOLEAN
cost	INT(10)
customer_id	FK
bought_id	FK

customer	
customer_id	PK
customer_name	VARCAHR(100)
billing_info	VARCHAR(100)