




Mock Database for Car Dealership

Tables/Entities:


- Salesperson
 - Invoices (One-to-One)
 - Customers (One-to-One)
 - Cars (One-to-Many)
- Cars
 - Invoices (Many-to-One)
 - Salesperson (Many-to-One)
 - Customer (Many-to-One)
- Customers
 - Invoices (One-to-Many)
 - Cars (One-to-Many)
 - Salesperson (One-to-One)
- Dealership
 - Salesperson
 - Customers
 - Mechanics
 - Cars
- Invoices
 - Service Ticket
 - Sales person
 - Customers
 - Cars
- Service Ticket
 - Customers
 - Cars
 - Mechanic Assignment
- Mechanics


customers	
 customer_id	integer
first_name	varchar(45)
last_name	varchar(45)
phone	varchar(45)
email	varchar(45)


service_ticket	
 service_ticket_id	integer
date_in	datetime
date_out	datetime
total_cost	float
customer_id	integer
mechanic_assignment_id	integer


mechanic_assignment	
 mechanic_assignment_id	integer
mechanic_id	integer
car_id	integer

dealership	
 dealership_id	integer
name	varchar(255)
address	varchar(255)
salesperson_id	integer(255)
customer_id	integer(255)
cars_id	integer(255)
mechanics_id	integer(255)

invoices	
 invoices_id	integer
sale_date	datetime(45)
sale_price	float(45)
salesperson_id	integer(45)
customer_id	integer(45)
cars_id	integer(45)

mechanics	
 mechanics_id	binary
first_name	varchar(45)
last_name	varchar(45)
phone	varchar(45)
email	varchar(45)

salesperson	
 salesperson_id	integer
first_name	varchar(45)
last_name	varchar(45)
phone	varchar(45)
email	varchar(45)

cars	
 cars_id	integer
make	varchar(45)
model	varchar(45)
year_made	varchar(45)

