There can be zero or one
Salesperson depending on
the Boolean Service flag

Salesperson

Primary Key	salesperson_id	SERIAL
	name	VARCHAR(50)
	phone	VARCHAR(50)

There will always be one
customer per invoice

Customers

Primary Key	customer_id	SERIAL
	name	VARCHAR(50)
	phone	VARCHAR(50)

Cars

Primary Key	car_id	SERIAL
	make	VARCHAR(50)
	model	VARCHAR(50)
	year	VARCHAR(50)
	type	BOOLEAN

True for New
Flase for used

There will always be
one Car per invoice

All Tables Converge on
Invoices

Invoices

Primary key	invoice_id	SERIAL
	date	VARCHAR(50)
	AMMOUNT	INTEGER
Foreign Key	salesperson_id	INTEGER
Foreign Key	customer_id	INTEGER
Foreign Key	car_id	INTEGER
	service_flag	BOOLEAN
Foreign key	mechanic_id	INTEGER

s false then a sales person is required.

rice flag is true then a Mechanic is required

Mechanic

	mechanic_id	SERIAL
	name	VARCHAR(50)
	phone	VARCHAR(50)
Primary Key		

There can be zero or one
Mechanic depending on the
Boolean Service flag