

Shoha's Dealership ERD

Salesman		
Primary Key	salesman_id	SERIAL
	first_name	VARCHAR(30)
	last_name	VARCHAR(30)

Car		
Primary Key	car_id	SERIAL
	car_model	VARCHAR(50)
	car_make	VARCHAR(50)
	car_year	INTEGER
	car_color	VARCHAR(50)

Customer		
PRIMARY KEY	customer_id	SERIAL
	first_name	VARCHAR(30)
	last_name	VARCHAR(30)
	phone_number	VARCHAR(15)
	address	VARCHAR(60)

Parts		
Primary Key	part_id	SERIAL
	part_name	VARCHAR(50)
	price	NUMERIC(7,2)
	comment	VARCHAR(50)

Invoice		
Primary Key	invoice_id	SERIAL
	date	NUMERIC(5,2)
	car_total	NUMERIC(6,2)
	part_total	NUMERIC(6,2)
Foreign Key	quote	BOOLEAN
	salesman_id	INTEGER
	customer_id	INTEGER
	serv_mech_id	INTEGER
Foreign Key	car_id	INTEGER

Service_Mechanic		
PRIMARY KEY	serv_mech_id	SERIAL
	hours	NUMERIC(5,2)
	rate	NUMERIC(7,2)
	comment	VARCHAR(50)
FOREIGN KEY	first_name	VARCHAR(50)
	last_name	VARCHAR(50)
	part_id	INTEGER

