

Car Oil Change App
Database Diagram
MSSA 18 Week-
Project
Phelix Akpalo
February, 2021

User		
Field	Type	Constraint
id	int	Not null. Primary key Auto
Password	String(40)	Not null
email	Sstring(40)	Not null
Key	Field	Type

Oil Change		
Field	Type	Constraint
id	int	Not null.Primary key auto
Last Oil Change Date	int	Not null
Next Oil Change Date	int	not null
Last Mileage	int	not null
Next Milage Due	int	not null
vehicleID	int	not null, foreign key

Vehicle		
Field	Type	Constraint
id	int	Not null. Primary key Auto
year	int(4)	not null
make	string(20)	not null
color	String(10)	null
vehicleid	int	not null,foreign key (user)

Appointments		
Field	Type	Null
id	int	Not null, primary key Auto
date	int	not null
Appointment Type	string (20)	not null
Date time	int	not null
Technician name	string (20)	not null
Companyname	string (40)	not null
phone number	int(10)	not nul
vehicleID	int	not null, foreign key (user)

Car Detailing		
Field	Type	Constraint
Last Service	int	not null
Provider's name	String(40)	null
Company name	string(40)	null
contact info	int	null
vehicleID	int	not null, foreign key

Has

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