

## Data Types:

### User

Attribute	Data type	Nullable
Username	String	Not Null
Password	String	Not Null
First Name	String	Not Null
Last Name	String	Not Null
Roles	list<String>	Not Null

### Vehicles

Attribute	Data type	Nullable
VIN	String	Not Null
Vehicle type	String	Not Null
Manufacturer name	String	Not Null
Model name	String	Not Null
Model Year	Date time	Not Null
Data added	Date time	Not Null
Invoice Price	String	Not Null
Sold	String	Not Null
Description	String	NULL
List price	String	Not Null
Color	list<String>	Not Null

### Customer- Individual

Attribute	Data type	Nullable
Address	String	Not Null
Phone number	String	Not Null
Email	String	NULL
Fist Name	String	Not Null
Last Name	String	Not Null
Driver's license number	String	Not Null

### Customer- Business

Attribute	Data type	Nullable
Address	String	Not Null
Phone number	String	Not Null
Email	String	NULL
Tax Identification ID	String	Not Null
Business name	String	Not Null
Primary Contactor's Name	String	Not Null
Title of primary contactor	String	Not Null

### Sales

Attribute	Data type	Nullable
Sold price	String	Not Null
Purchase Date	Date time	Not Null

### Repair

Attribute	Data type	Nullable
Labor Charge	String	Not Null
Start Date	Date time	Not Null
End Day	Date time	Not Null
Odometer	String	Not Null
Description	String	Not Null
Total Cost	String	Not Null

### Parts

Attribute	Data type	Nullable
Cost	String	Not Null
Part Number	String	Not Null
Quantity used	String	Not Null

### Cars

Attribute	Data type	Nullable
Number of Doors	String	Not Null

### Van/Minivans

Attribute	Data type	Nullable
Has Driver's side back door	String	Not Null

### SUVs

Attribute	Data type	Nullable
Drivetrain type	String	Not Null
Number of cupholders	String	Not Null

### Convertibles

Attribute	Data type	Nullable
Roof type	String	Not Null
Back seat count	String	Not Null

### Trucks

Attribute	Data type	Nullable
Number of rear axies	String	Not Null
Cargo capacity	String	Not Null
Cargo cover type	String	Not Null