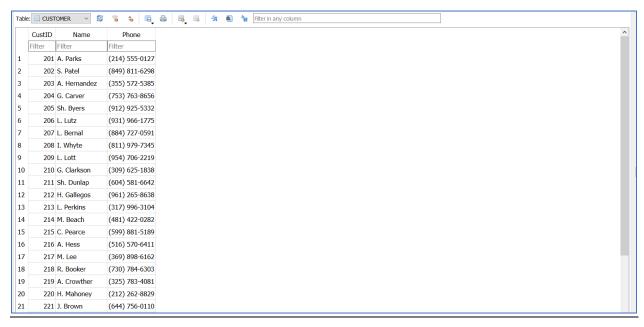
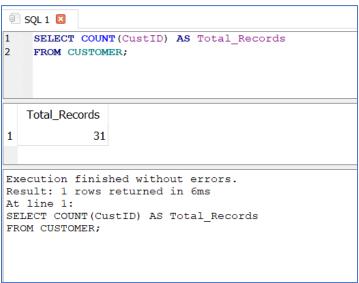
## Task 2: Load Data

To import the data the SQLite is first changed to csv mode to ignore the headers on the csv file as the data is imported into the tables with the –csv flag.

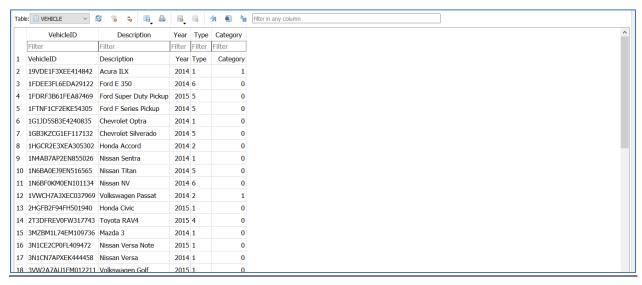
```
SQLite version 3.40.0 2022-11-16 12:10:08
Enter ".help" for usage hints.
Connected to a transient in-memory database.
ArUse ".open FILENAME" to reopen on a persistent database.
sqlite> .open CarRental.db
sqlite> .import CUSTOMER.csv CUSTOMER
sqlite> .import RATE.csv RATE
sqlite> .import RENTAL.csv RENTAL
Psqlite> .import VEHICLE.csv VEHICLE
sqlite>
sqlite>
sqlite>
```

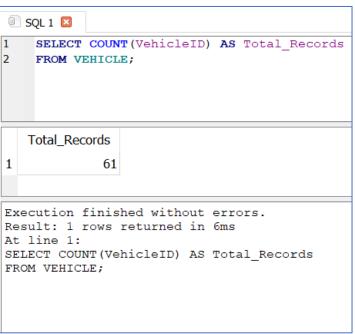
### Total Records for CUSTOMER Table is 31:





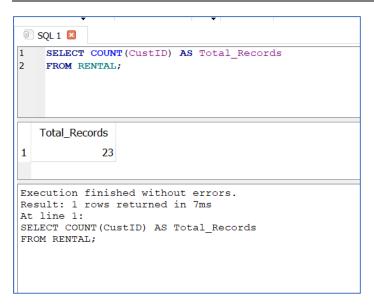
# <u>Total Records for VEHICLE is **61-1**= **60** (The first row of the table contains the Table Fields because of FOREIGN KEY):</u>





## Total Records for RENTAL Table is 23:

Table: RENTAL V S % 💠 📴 🖨 📑 RENTAL V S 76 🖘 🖂 Filter in any column									
	CustID	VehicleID	StartDate	OrderDate	RentalType	Qty	RentalDate	TotalAmount	PaymentDate
	Filter	Filter	Filter	Filter	Filter	Filter	Filter	Filter	Filter
1	203	JM3KE4DY4F0441471	2019-09-09	2019-05-22	1	4	2019-09-13	460.0	2019-09-09
2	210	19VDE1F3XEE414842	2019-11-01	2019-10-28	7	2	2019-11-15	1200.0	NULL
3	210	JTHFF2C26F135BX45	2019-05-01	2019-04-15	7	1	2019-05-08	600.0	2019-05-08
4	210	JTHFF2C26F135BX45	2019-11-01	2019-10-28	7	2	2019-11-15	1200.0	NULL
5	210	WAUTFAFH0E0010613	2019-11-01	2019-10-28	7	2	2019-11-15	1200.0	NULL
6	210	WBA3A9G51ENN73366	2019-11-01	2019-10-28	7	2	2019-11-15	1200.0	NULL
7	210	WBA3B9C59EP458859	2019-11-01	2019-10-28	7	2	2019-11-15	1200.0	NULL
8	210	WDCGG0EB0EG188709	2019-11-01	2019-10-28	7	2	2019-11-15	1200.0	NULL
9	212	19VDE1F3XEE414842	2019-06-10	2019-04-15	7	3	2019-07-01	1800.0	2019-06-10
10	216	1N6BF0KM0EN101134	2019-08-02	2019-03-15	7	4	2019-08-30	2740.0	2019-08-02
11	216	1N6BF0KM0EN101134	2019-08-30	2019-03-15	1	2	2019-09-01	230.0	2019-08-02
12	221	19VDE1F3XEE414842	2019-07-01	2019-06-12	7	1	2019-07-08	600.0	2019-07-01
13	221	19VDE1F3XEE414842	2019-07-09	2019-06-12	1	2	2019-07-11	200.0	2019-07-01
14	221	19VDE1F3XEE414842	2020-01-01	2019-12-15	7	4	2020-01-29	2400.0	NULL
15	221	JTHFF2C26F135BX45	2020-01-01	2019-12-15	7	4	2020-01-29	2400.0	NULL
16	221	WAUTFAFH0E0010613	2019-07-01	2019-06-12	7	1	2019-07-08	600.0	2019-07-01
17	221	WAUTFAFH0E0010613	2019-07-09	2019-06-12	1	2	2019-07-11	200.0	2019-07-01
18	221	WAUTFAFH0E0010613	2020-01-01	2019-12-15	7	4	2020-01-29	2400.0	NULL
19	221	WBA3A9G51ENN73366	2020-01-01	2019-12-15	7	4	2020-01-29	2400.0	NULL
20	221	WBA3B9C59EP458859	2020-01-01	2019-12-15	7	4	2020-01-29	2400.0	NULL
21	221	WDCGG0EB0EG188709	2020-01-01	2019-12-15	7	4	2020-01-29	2400.0	NULL
22	229	19VDE1F3XEE414842	2019-05-06	2019-04-12	1	4	2019-05-10	400.0	2019-05-06
23	229	WAUTFAFH0E0010613	2019-05-06	2019-04-12	1	4	2019-05-10	400.0	2019-05-06



# <u>Total Records for RATE Table is **11-1 = 10** (The first row of the table contains the Table Fields because of FOREIGN KEY):</u>

