Beermaster: Here it Comes Again

Code I wrote for the loads

Loadbar

```
CREATE DEFINER=`root`@`localhost` PROCEDURE `loadbar`()

BEGIN

declare v_finished varchar(45);

declare v_idlocations varchar(45);

declare v_name varchar(45);

DECLARE v_address varchar(45);

DECLARE v_status varchar(10);



DECLARE customer_cur CURSOR FOR

select idlocations, name, concat(concat(address,concat( ' , ',concat(city,concat(' , ',concat(state, ' ,
'))))),zipcode) AS address from beermaster2.templocations;


-- declare NOT FOUND handler

DECLARE CONTINUE HANDLER

FOR NOT FOUND SET v_finished = 1;


-- get records from IOC

OPEN customer_cur;

get_customer: LOOP


FETCH customer_cur into

v_idlocations,

v_name,

v_address;
```

```
 IF v_finished = 1 THEN
 LEAVE get_customer;
 END IF;

                          INSERT INTO beermaster2.bar
                          (
                          `bar name`,
        `address`,
        `barid`


                          )
                          VALUES
                          (


              v_name,
              v_address,
              v_idlocations
        );
        END LOOP get_customer;

 CLOSE customer_cur;
END
Loadbeer
CREATE DEFINER=`root`@`localhost` PROCEDURE `loadBeer`()
BEGIN
declare v_finished varchar(45);
declare v_Brandid varchar(45);
DECLARE v_brandname varchar(45);
DECLARE v_Breweryname varchar(45);
DECLARE v_status varchar(10);



DECLARE customer_cur CURSOR FOR
select Brandid, brandname,Breweryname from beermaster2.tempbeers;

-- declare NOT FOUND handler
DECLARE CONTINUE HANDLER
FOR NOT FOUND SET v_finished = 1;

-- get records from IOC
OPEN customer_cur;
get_customer: LOOP

FETCH customer_cur into
v_Brandid,
v_brandname,
v_Breweryname;

 IF v_finished = 1 THEN
 LEAVE get_customer;
 END IF;

                INSERT INTO beermaster2.beers
                (
                `Brandid`,
    `name`,
    `manf`
```

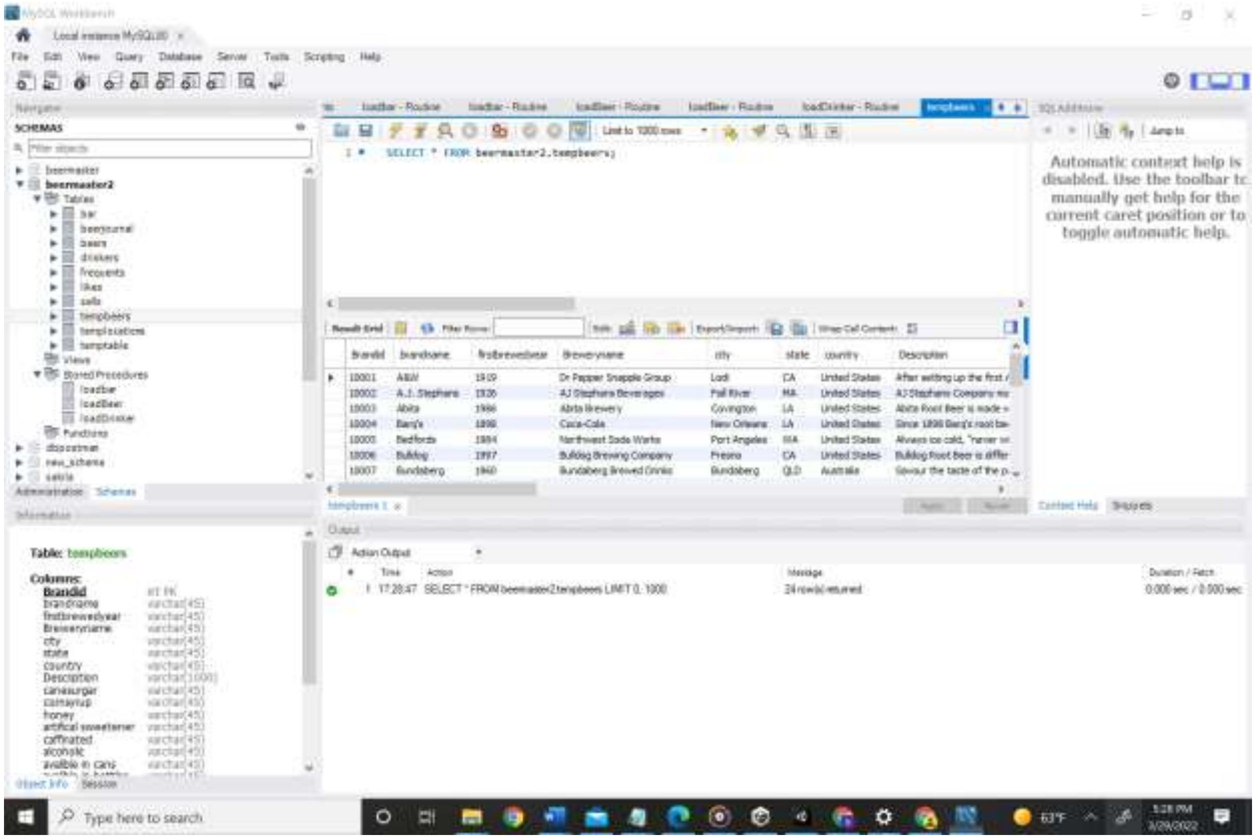
```
                    )
                    VALUES
                    (
        v_Brandid,
                    v_brandname,
        v_Breweryname);
        END LOOP get_customer;

 CLOSE
customer_cur;
END
```

Loaddrinker code

```
CREATE DEFINER=`root`@`localhost` PROCEDURE `loadDrinker`()
BEGIN
declare v_finished varchar(45);
declare v_customerid varchar(45);
DECLARE v_customer  varchar(100);
DECLARE v_status varchar(10);
DECLARE customer_cur CURSOR FOR
select concat(concat(first, ' '),last) AS Customer, customerid from beermaster2.temptable;

-- declare NOT FOUND handler
DECLARE CONTINUE HANDLER
FOR NOT FOUND SET v_finished = 1;

-- get records from IOC
OPEN customer_cur;
get_customer: LOOP
```

```
FETCH customer_cur into
v_customerid,
v_customer;

 IF v_finished = 1 THEN
 LEAVE get_customer;
 END IF;

                    INSERT INTO beermaster2.drinkers
                    (
                    `customerid`,
      `name`
                    )
                    VALUES
                    (
                    v_customer,
                    v_customerid);


 END LOOP get_customer;

 CLOSE customer_cur;
END
```

Display Temp beers



```
1 • SELECT * FROM beermaster2.tempbeers;
```

Brandid	brandname	firstbrewedyear	Breweryname	city	state	country	Description
10001	A&W	1919	Dr Pepper Snapple Group	Lodi	CA	United States	After setting up the first /
10002	A.J. Stephans	1926	AJ Stephans Beverages	Fall River	MA	United States	AJ Stephans Company wa
10003	Abita	1986	Abita Brewery	Covington	LA	United States	Abita Root Beer is made w
10004	Barq's	1898	Coca-Cola	New Orleans	LA	United States	Since 1898 Barq's root be
10005	Bedfords	1984	Northwest Soda Works	Port Angeles	WA	United States	Always ice cold, "never wi
10006	Bulldog	1997	Bulldog Brewing Company	Fresno	CA	United States	Bulldog Root Beer is differ
10007	Bundaberg	1960	Bundaberg Brewed Drinks	Bundaberg	QLD	Australia	Savour the taste of the p...

Table: tempbeers

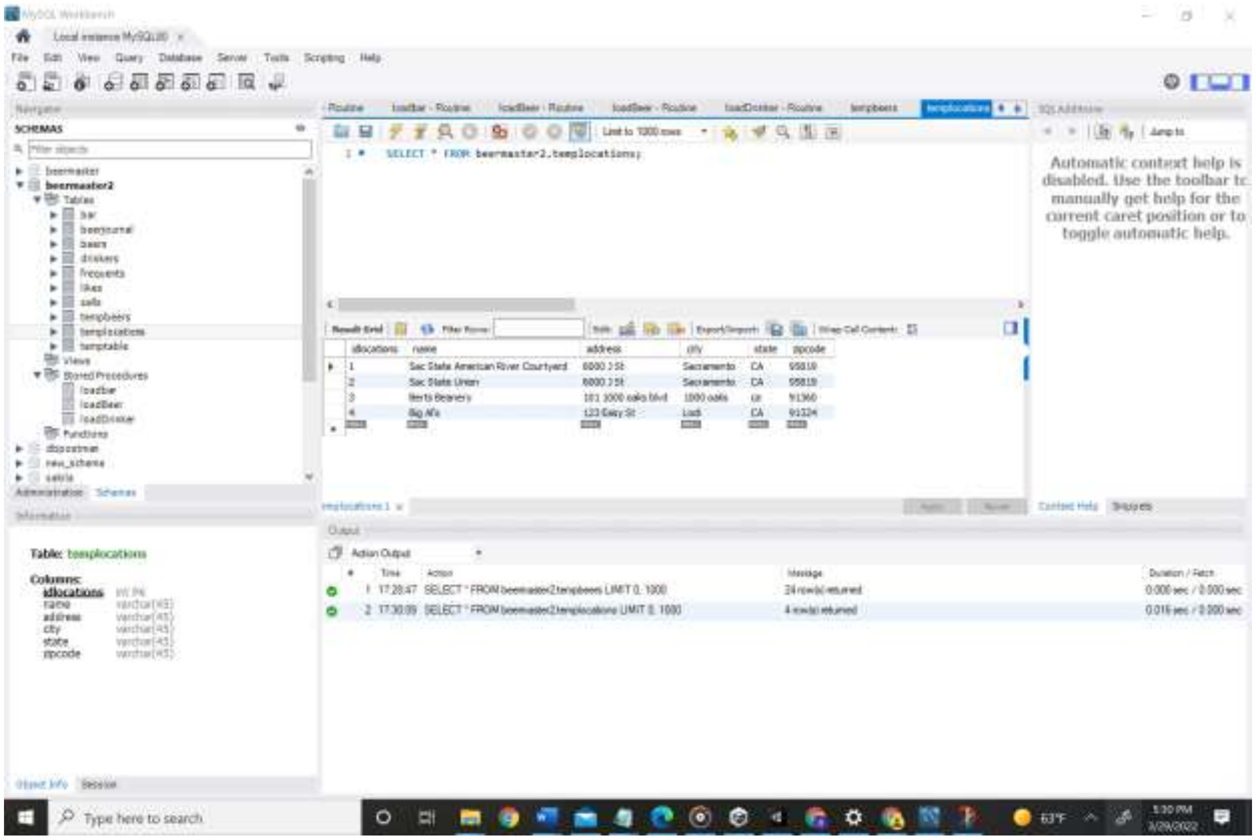
Columns:

Brandid	int PK
brandname	varchar(45)
firstbrewedyear	varchar(45)
Breweryname	varchar(45)
city	varchar(45)
state	varchar(45)
country	varchar(45)
Description	varchar(1000)
canesurgar	varchar(45)
cornsyrup	varchar(45)
honey	varchar(45)
artifical sweetener	varchar(45)
caffinated	varchar(45)
alcoholic	varchar(45)
availble in cans	varchar(45)

#	Time	Action	Message	Duration / Fetch
1	17:28:47	SELECT * FROM beermaster2.tempbeers LIMIT 0, 1000	24 row(s) returned	0.000 sec / 0.000 sec

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Display templocations(bar)



```
SELECT * FROM beermaster2.templocations;
```

idlocations	name	address	city	state	zipcode
1	Sac State American River Courtyard	6000 J St	Sacramento	CA	95819
2	Sac State Union	6000 J St	Sacramento	CA	95819
3	Berts Beanery	101 1000 oaks blvd	1000 oaks	ca	91360
4	Big Al's	123 Easy St	Lodi	CA	91324
NULL	NULL	NULL	NULL	NULL	NULL

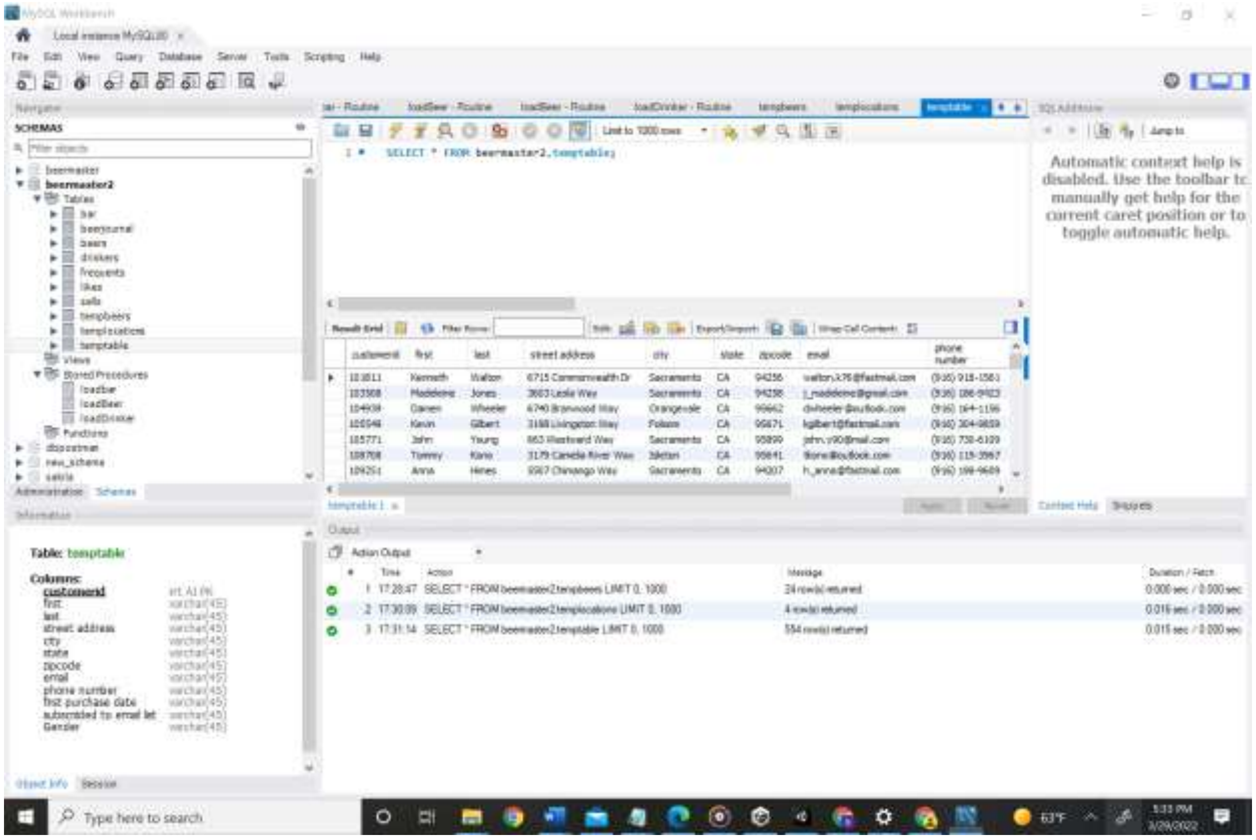
Table: templocations

Columns:

idlocations	int PK
name	varchar(45)
address	varchar(45)
city	varchar(45)
state	varchar(45)
zipcode	varchar(45)

```
#  Time      Action                                              Message             Duration / Fetch
1  17:28:47  SELECT * FROM beermaster2.tempbeers LIMIT 0, 1000     24 row(s) returned  0.000 sec / 0.000 sec
2  17:30:09  SELECT * FROM beermaster2.templocations LIMIT 0, 1000 4 row(s) returned   0.016 sec / 0.000 sec
```

Temptable(drinkers)



```
SELECT * FROM beermaster2.temptable;
```

customerid	first	last	street address	city	state	zipcode	email	phone number
103811	Kenneth	Walton	6715 Commonwealth Dr	Sacramento	CA	94256	walton.k76@fastmail.com	(916) 918-1561
103508	Madeleine	Jones	3603 Leslie Way	Sacramento	CA	94258	j_madeleine@gmail.com	(916) 186-9923
104938	Darren	Wheeler	6740 Branwood Way	Orangevale	CA	95662	dwheeler@outlook.com	(916) 164-1196
105548	Kevin	Gilbert	3188 Livingston Way	Folsom	CA	95671	kgilbert@fastmail.com	(916) 304-9859
105771	John	Young	863 Westward Way	Sacramento	CA	95899	john.y90@mail.com	(916) 730-6109
108708	Tommy	Kane	3179 Camelia River Way	Isleton	CA	95641	tkane@outlook.com	(916) 115-3967
109251	Anna	Hines	9307 Chinango Way	Sacramento	CA	94207	h_anna@fastmail.com	(916) 199-9689

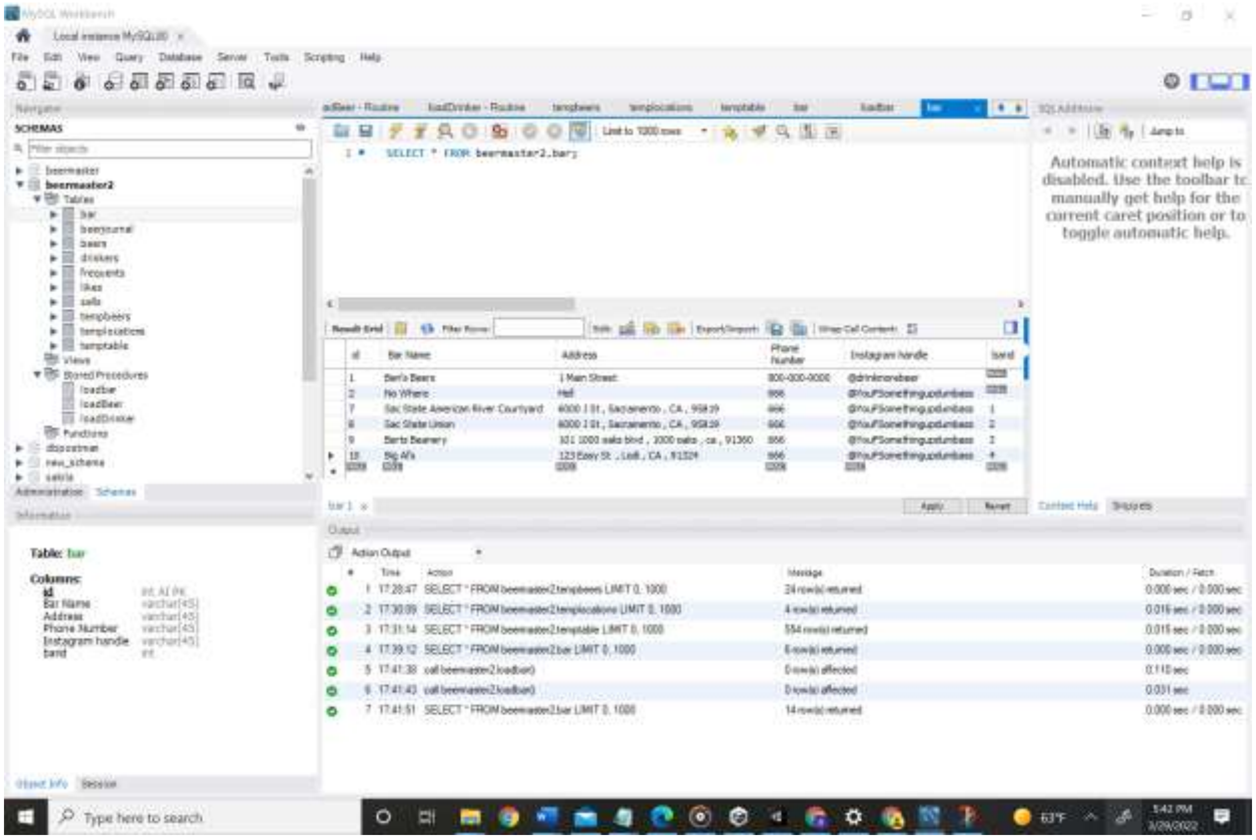
Table: temptable

Columns:

customerid	int AI PK
first	varchar(45)
last	varchar(45)
street address	varchar(45)
city	varchar(45)
state	varchar(45)
zipcode	varchar(45)
email	varchar(45)
phone number	varchar(45)
first purchase date	varchar(45)
subscribed to email list	varchar(45)
Gender	varchar(45)

```
#  Time      Action                                              Message             Duration / Fetch
1  17:28:47  SELECT * FROM beermaster2.tempbeers LIMIT 0, 1000     24 row(s) returned  0.000 sec / 0.000 sec
2  17:30:09  SELECT * FROM beermaster2.templocations LIMIT 0, 1000 4 row(s) returned   0.016 sec / 0.000 sec
3  17:31:14  SELECT * FROM beermaster2.temptable LIMIT 0, 1000     554 row(s) returned 0.015 sec / 0.000 sec
```

Loadbar result



```
SELECT * FROM beermaster2.bar;
```

id	Bar Name	Address	Phone Number	Instagram handle	band
1	Ben's Beers	1 Main Street	800-000-0000	@drinkmorebeer	NULL
2	No Where	Hell	666	@YouFSomethingupdumbass	NULL
7	Sac State American River Courtyard	6000 J St , Sacramento , CA , 95819	666	@YouFSomethingupdumbass	1
8	Sac State Union	6000 J St , Sacramento , CA , 95819	666	@YouFSomethingupdumbass	2
9	Berts Beanery	101 1000 oaks blvd , 1000 oaks , ca , 91360	666	@YouFSomethingupdumbass	3
10	Big Al's	123 Easy St , Lodi , CA , 91324	666	@YouFSomethingupdumbass	4
NULL	NULL	NULL	NULL	NULL	NULL

Table: bar

Columns:

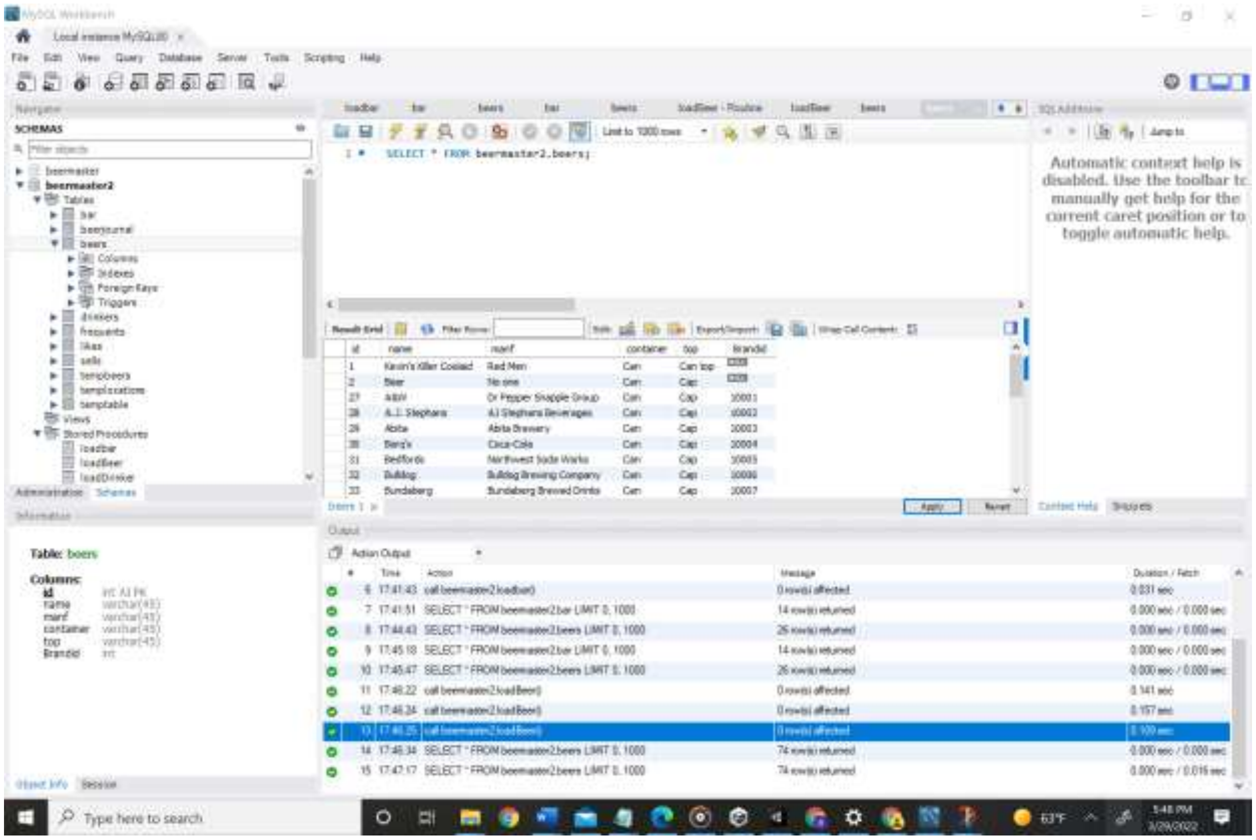
id	int AI PK
Bar Name	varchar(45)
Address	varchar(45)
Phone Number	varchar(45)
Instagram handle	varchar(45)
band	int

Output

```
#  Time      Action                                               Message              Duration / Fetch
1  17:28:47  SELECT * FROM beermaster2.tempbeers LIMIT 0, 1000    24 row(s) returned   0.000 sec / 0.000 sec
2  17:30:09  SELECT * FROM beermaster2.templocations LIMIT 0, 1000  4 row(s) returned  0.016 sec / 0.000 sec
3  17:31:14  SELECT * FROM beermaster2.temptable LIMIT 0, 1000    554 row(s) returned  0.015 sec / 0.000 sec
4  17:39:12  SELECT * FROM beermaster2.bar LIMIT 0, 1000          6 row(s) returned    0.000 sec / 0.000 sec
5  17:41:38  call beermaster2.loadbar()                           0 row(s) affected    0.110 sec
6  17:41:43  call beermaster2.loadbar()                           0 row(s) affected    0.031 sec
7  17:41:51  SELECT * FROM beermaster2.bar LIMIT 0, 1000          14 row(s) returned   0.000 sec / 0.000 sec
```

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Load beer result



```
SELECT * FROM beermaster2.beers;
```

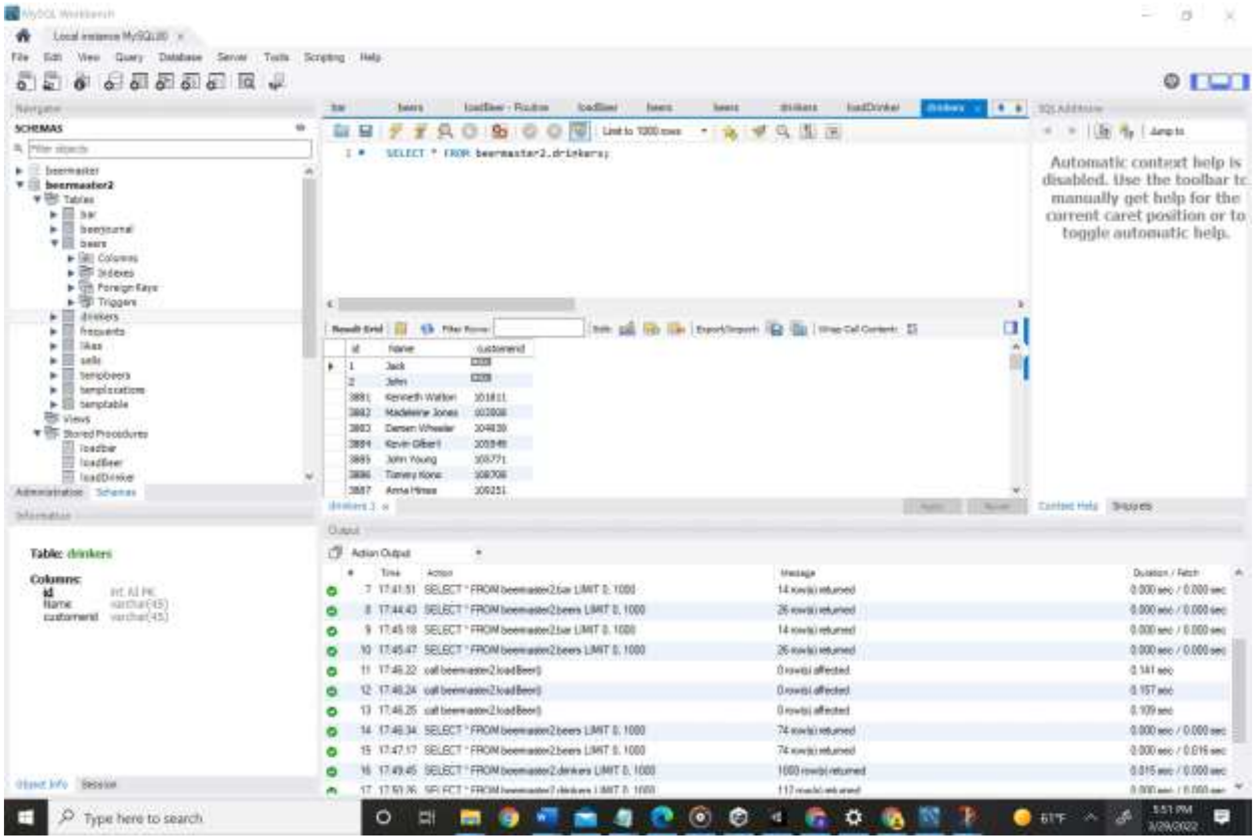
id	name	manf	container	top	BrandId
1	Kevin's Killer Coolaid	Red Men	Can	Can top	NULL
2	Beer	No one	Can	Cap	NULL
27	A&W	Dr Pepper Snapple Group	Can	Cap	10001
28	A.J. Stephans	AJ Stephans Beverages	Can	Cap	10002
29	Abita	Abita Brewery	Can	Cap	10003
30	Barq's	Coca-Cola	Can	Cap	10004
31	Bedfords	Northwest Soda Works	Can	Cap	10005
32	Bulldog	Bulldog Brewing Company	Can	Cap	10006
33	Bundaberg	Bundaberg Brewed Drinks	Can	Cap	10007

Table: beers

Columns:
id int AI PK
name varchar(45)
manf varchar(45)
container varchar(45)
top varchar(45)
BrandId int

```
#   Time      Action                                        Message              Duration / Fetch
6   17:41:43  call beermaster2.loadbar()                    0 row(s) affected    0.031 sec
7   17:41:51  SELECT * FROM beermaster2.bar LIMIT 0, 1000   14 row(s) returned   0.000 sec / 0.000 sec
8   17:44:43  SELECT * FROM beermaster2.beers LIMIT 0, 1000 26 row(s) returned   0.000 sec / 0.000 sec
9   17:45:18  SELECT * FROM beermaster2.bar LIMIT 0, 1000   14 row(s) returned   0.000 sec / 0.000 sec
10  17:45:47  SELECT * FROM beermaster2.beers LIMIT 0, 1000 26 row(s) returned   0.000 sec / 0.000 sec
11  17:46:22  call beermaster2.loadBeer()                   0 row(s) affected    0.141 sec
12  17:46:24  call beermaster2.loadBeer()                   0 row(s) affected    0.157 sec
13  17:46:25  call beermaster2.loadBeer()                   0 row(s) affected    0.109 sec
14  17:46:34  SELECT * FROM beermaster2.beers LIMIT 0, 1000 74 row(s) returned   0.000 sec / 0.000 sec
15  17:47:17  SELECT * FROM beermaster2.beers LIMIT 0, 1000 74 row(s) returned   0.000 sec / 0.016 sec
```

Loaddrinkers



```
SELECT * FROM beermaster2.drinkers;
```

id	Name	customerid
1	Jack	[illegible]
2	John	[illegible]
3881	Kenneth Walton	101811
3882	Madeleine Jones	102008
3883	Damen Wheeler	104839
3884	Kevin Gilbert	105548
3885	John Young	105771
3886	Tomey Kone	108706
3887	Anna Hines	109251

Table: drinkers

Columns:

id	int AI PK
Name	varchar(45)
customerid	varchar(45)

```
#   Time      Action                                               Message               Duration / Fetch
7   17:41:51  SELECT * FROM beermaster2.bar LIMIT 0, 1000          14 row(s) returned    0.000 sec / 0.000 sec
8   17:44:43  SELECT * FROM beermaster2.beers LIMIT 0, 1000        26 row(s) returned    0.000 sec / 0.000 sec
9   17:45:18  SELECT * FROM beermaster2.bar LIMIT 0, 1000          14 row(s) returned    0.000 sec / 0.000 sec
10  17:45:47  SELECT * FROM beermaster2.beers LIMIT 0, 1000        26 row(s) returned    0.000 sec / 0.000 sec
11  17:46:22  call beermaster2.loadBeer()                          0 row(s) affected     0.141 sec
12  17:46:24  call beermaster2.loadBeer()                          0 row(s) affected     0.157 sec
13  17:46:25  call beermaster2.loadBeer()                          0 row(s) affected     0.109 sec
14  17:46:34  SELECT * FROM beermaster2.beers LIMIT 0, 1000        74 row(s) returned    0.000 sec / 0.000 sec
15  17:47:17  SELECT * FROM beermaster2.beers LIMIT 0, 1000        74 row(s) returned    0.000 sec / 0.016 sec
16  17:49:45  SELECT * FROM beermaster2.drinkers LIMIT 0, 1000     1000 row(s) returned  0.015 sec / 0.000 sec
17  17:51:26  SELECT * FROM beermaster2.drinkers LIMIT 0, 1000     117 row(s) returned   0.000 sec / 0.000 sec
```