

Create Table Results

```
mysql> use cs157a
Database changed
mysql> create table restaurant(storeID INT AUTO_INCREMENT PRIMARY KEY,
-> name VARCHAR(64) NOT NULL,
-> address VARCHAR(255) NOT NULL,
-> phone INT NOT NULL);
Query OK, 0 rows affected (0.12 sec)

mysql> create table employee(employeeID INT AUTO_INCREMENT PRIMARY KEY,
-> name VARCHAR(64) NOT NULL,
-> phone INT NOT NULL,
-> position VARCHAR(64) NOT NULL,
-> password VARCHAR(10) NOT NULL);
Query OK, 0 rows affected (0.06 sec)

mysql> create table shiftRecord( shiftID INT AUTO_INCREMENT PRIMARY KEY,
-> startShiftTime TIMESTAMP,
-> endShiftTime TIMESTAMP,
-> storeID INT NOT NULL,
-> employeeID INT NOT NULL);
Query OK, 0 rows affected (0.06 sec)

mysql> create table customer( customerID INT AUTO_INCREMENT PRIMARY KEY,
-> name VARCHAR(64) NOT NULL,
-> phone INT NOT NULL);
Query OK, 0 rows affected (0.07 sec)

mysql> create table menu( itemID INT AUTO_INCREMENT PRIMARY KEY,
-> name VARCHAR(64) NOT NULL,
-> phone INT NOT NULL);
Query OK, 0 rows affected (0.06 sec)

mysql> create table topTen( itemID INT PRIMARY KEY,
-> ranking INT);
Query OK, 0 rows affected (0.06 sec)

mysql> create table orders(orderID INT AUTO_INCREMENT PRIMARY KEY,
-> time TIMESTAMP,
-> total FLOAT,
-> orderStatus VARCHAR(16),
-> customerID INT);
Query OK, 0 rows affected (0.05 sec)

mysql> create table itemDetails(detailsID INT AUTO_INCREMENT PRIMARY KEY,
-> orderID INT,
-> itemID INT,
-> quantity int,
-> request VARCHAR(255));
Query OK, 0 rows affected (0.06 sec)
```

```
mysql> create table payment(paymentID INT AUTO_INCREMENT PRIMARY KEY,  
-> customerID INT,  
-> orderID INT,  
-> time TIMESTAMP,  
-> type VARCHAR(16),  
-> cardNo INT(16),  
-> amount FLOAT,  
-> changes FLOAT,  
-> tips FLOAT);  
Query OK, 0 rows affected, 1 warning (0.06 sec)
```

```
mysql> create table orderAt(orderID INT NOT NULL,  
-> tips FLOAT);  
Query OK, 0 rows affected (0.06 sec)
```

```
mysql> create table setOrderStatus(empID INT NOT NULL,  
-> orderID INT NOT NULL,  
-> time TIMESTAMP);  
Query OK, 0 rows affected (0.06 sec)
```

```
mysql> create table setDetailsStatus(empID INT NOT NULL,  
-> detailsID INT NOT NULL);  
Query OK, 0 rows affected (0.06 sec)
```

```
mysql> show tables;  
+-----+  
| Tables_in_cs157a |  
+-----+  
| customer          |  
| employee          |  
| itemdetails       |  
| menu              |  
| orderat           |  
| orders            |  
| payment           |  
| restaurant        |  
| setdetailsstatus  |  
| setorderstatus    |  
| shiftrecord       |  
| topten            |  
+-----+  
12 rows in set (0.00 sec)
```

```
mysql> select * from restaurant;
```

storeID	name	address	phone
1	Bon Appetit 1	949 Pennington Court, Simi Valley, CA 93065	3758382475
2	Bon Appetit 2	351 Wild Rose Ave. , San Bernardino, CA 92404	4745829475
3	Bon Appetit 3	944 Andover St., Los Angeles, CA 90004	3857848595
4	Bon Appetit 4	92 Taylor St. , Ontario, CA 91761	2958704382
5	Bon Appetit 5	969 Roosevelt Drive, Lompoc, CA 93436	4395745729
6	Bon Appetit 6	8352 Arch Rd., Santa Ana, CA 92703	5839929394
7	Bon Appetit 7	8051 Lakeview St., San Jose, CA 95111	3857294859
8	Bon Appetit 8	248 East Shipley Ave., San Francisco, CA 94112	3849327485
9	Bon Appetit 9	7208 Grove Ave., Ontario, CA 91761	3948549586
10	Bon Appetit 10	8506 Summer Lane, Los Angeles, CA 90022	3948679580
11	Bon Appetit 11	116 Poplar Street, Antioch, CA 94509	2948576939
12	Bon Appetit 12	5 Valley View Rd., San Diego, CA 92114	2948595869
13	Bon Appetit 13	99 Morris Lane, Oxnard, CA 93033	2948595948
14	Bon Appetit 14	8002 Indian Summer Street, Riverside, CA 92503	3958684920
15	Bon Appetit 15	17 Annadale Street , Rialto, CA 92376	3583903888

```
15 rows in set (0.01 sec)
```

```
mysql> select * from customer;
```

customerID	name	phone
1	Mavis	1234342221
2	Wayne	3829382922
3	Fion	1928374891
4	Joey	3748383823
5	Dan	3728281738
6	Harry	2283372299
7	Joseph	2382929292
8	Gigi	2292938485
9	Issac	9394839393
10	Elina	5467272772
11	Terry	3728828289
12	William	2837377477
13	Carmen	2282828282
14	Janet	2738383889
15	Pranda	3657483889

```
15 rows in set (0.01 sec)
```

```
mysql> select * from employee;
```

employeeID	name	phone	position	password
1	winnie	2628828289	Server	32q
2	rosa	4948559399	Server	cbgfd
3	Dan	5757483838	Admin	2454
4	MAry	5747292929	Admin	cdvgd
5	Katie	4733483838	Admin	sgdb
6	eli	3837483838	Kitchen	dfsgfd
7	oscar	3847383838	Admin	fgr
8	paula	2948575383	Kitchen	yyte
9	queenie	5849204858	Server	hfdsd
10	henry	3293858493	Server	tsgr
11	kyle	5393845894	Kitchen	sdfnh
12	leo	3820384839	Server	segd
13	ben	2983934839	Server	srttrs
14	vivian	2892020394	Server	sfrsg
15	chloe	2832983923	Kitchen	sefg

```
15 rows in set (0.01 sec)
```

```
mysql> select * from menu;
```

itemID	name	description	price	category
1	coke	NULL	4.5	Drinks
2	hamburger	NULL	7.99	Entree
3	fries	NULL	2	Appetizer
4	beef skewer	NULL	3	Appetizer
5	pizza	NULL	6	Entree
6	bread	NULL	9.99	Entree
7	ice cream	NULL	3.59	Dessert
8	takoyaki	NULL	6.99	Appetizer
9	chicken sub	NULL	7.99	Entree
10	fish burger	NULL	7.99	Entree
11	orange juice	NULL	1.99	Drinks
12	apple juice	NULL	1.99	Drinks
13	apple pie	NULL	4.99	Dessert
14	corn	NULL	2.99	Appetizer
15	egg benedict	NULL	3.99	Entree

```
15 rows in set (0.01 sec)
```

```
mysql> select * from shiftrecord;
```

shiftID	startShiftTime	endShiftTime	storeID	employeeID
1	2019-10-05 11:23:45	2019-10-05 11:23:45	2	6
2	2019-10-05 11:23:45	2019-10-05 11:23:45	3	4
3	2019-10-05 11:23:45	2019-10-05 11:23:45	4	3
4	2019-10-05 11:23:45	2019-10-05 11:23:45	2	5
5	2019-10-05 11:23:45	2019-10-05 11:23:45	4	4
6	2019-10-05 11:23:45	2019-10-05 11:23:45	3	3
7	2019-10-05 11:23:45	2019-10-05 11:23:45	2	2
8	2019-10-05 11:23:45	2019-10-05 11:23:45	2	4
9	2019-10-05 11:23:45	2019-10-05 11:23:45	4	4
10	2019-10-05 11:23:45	2019-10-05 11:23:45	3	5
11	2019-10-05 11:23:45	2019-10-05 11:23:45	5	3
12	2019-10-05 11:23:45	2019-10-05 11:23:45	4	2
13	2019-10-05 11:23:45	2019-10-05 11:23:45	3	2
14	2019-10-05 11:23:45	2019-10-05 11:23:45	2	4
15	2019-10-05 11:23:45	2019-10-05 11:23:45	1	3

```
15 rows in set (0.01 sec)
```

```
mysql> select * from topten;
```

itemID	ranking
1	7
2	2
3	6
4	5
5	1
6	8
7	3
8	4
9	12
10	13
11	9
12	15
13	14
14	10
15	11

```
15 rows in set (0.00 sec)
```

```
mysql> select * from orders;
```

orderID	time	total	orderStatus	customerID
1	2019-10-05 11:23:45	13	Done	1
2	2019-10-05 11:23:45	23	Done	2
3	2019-10-05 11:23:45	34	Done	4
4	2019-10-05 11:23:45	6	Done	5
5	2019-10-05 11:23:45	22	Done	3
6	2019-10-05 11:23:45	33	Done	2
7	2019-10-05 11:23:45	1	Done	5
8	2019-10-05 11:23:45	22	await	8
9	2019-10-05 11:23:45	33	await	3
10	2019-10-05 11:23:45	44	await	4
11	2019-10-05 11:23:45	11	await	4
12	2019-10-05 11:23:45	15	await	7
13	2019-10-05 11:23:45	12	await	4
14	2019-10-05 11:23:45	17	await	1
15	2019-10-05 11:23:45	17	await	3

```
15 rows in set (0.01 sec)
```

```
mysql> select * from itemdetails;
```

detailsID	orderID	itemID	quantity	request
1	4	5	1	NULL
2	4	2	1	NULL
3	3	6	11	Less salt
4	2	6	2	NULL
5	2	2	1	NULL
6	4	1	1	NULL
7	6	5	1	NULL
8	5	9	1	NULL
9	3	9	4	NULL
10	10	10	6	NULL
11	11	11	1	NULL
12	12	2	1	NULL
13	5	4	2	NULL
14	5	7	3	NULL
15	5	2	4	NULL

```
15 rows in set (0.01 sec)
```

```
mysql> select * from payment;
```

paymentID	customerID	orderID	time	type	cardNo	amount	changes	tips
1	NULL	1	2019-10-05 11:23:45	Cash	NULL	8	7	1
2	2	2	2019-10-05 11:23:45	Cash	NULL	5	4	1
3	4	3	2019-10-05 11:23:45	Cash	NULL	3	2	1
4	6	4	2019-10-05 11:23:45	Cash	NULL	6	4	2
5	3	5	2019-10-05 11:23:45	Cash	NULL	512	6	3
6	1	6	2019-10-05 11:23:45	Cash	NULL	15	7	5
7	4	7	2019-10-05 11:23:45	Cash	NULL	16	5	2
8	11	8	2019-10-05 11:23:45	Cash	NULL	17	3	1
9	4	9	2019-10-05 11:23:45	Cash	NULL	18	2	5
10	1	10	2019-10-05 11:23:45	Cash	NULL	13	4	4
11	2	11	2019-10-05 11:23:45	Visa	38573829294948382	15	0	3
12	3	13	2019-10-05 11:23:45	Visa	47372728498472727	18	0	4
13	9	14	2019-10-05 11:23:45	Visa	57382737574382828	12	0	2
14	5	14	2019-10-05 11:23:45	Master	47282747573828328	14	0	5
15	2	15	2019-10-05 11:23:45	Master	23747327282747432	36	0	1

```
15 rows in set (0.01 sec)
```

```
mysql> select * from orderat;
```

orderID	storeID
1	1
1	2
2	1
2	2
3	1
3	2
4	1
4	3
5	1
5	3
6	1
6	3
7	1
7	3
8	3

```
15 rows in set (0.01 sec)
```

```
mysql> select * from setorderstatus;
```

empID	orderID	time
1	5	2019-09-05 11:23:45
1	6	2019-10-05 11:23:45
2	2	2019-10-05 11:23:12
2	5	2019-10-09 11:23:44
3	3	2019-10-05 11:23:45
3	4	2019-10-06 11:23:50
3	5	2019-10-05 11:23:45
4	2	2019-10-05 11:23:20
4	3	2019-10-05 11:23:45
4	4	2019-10-05 11:23:23
4	5	2019-10-05 11:23:45
5	2	2019-10-05 11:23:11
5	6	2019-10-05 11:23:45
6	3	2019-10-02 11:23:54
6	4	2019-10-02 11:23:45

```
15 rows in set (0.01 sec)
```

```
mysql> select * from setdetailsstatus;
```

empID	detailsID
1	5
2	4
2	10
3	1
3	2
3	3
3	7
3	8
4	3
4	4
4	12
6	6
6	12

```
13 rows in set (0.01 sec)
```