RESTAURANT

SELECT \* FROM diningdb.restaurant;

INSERT INTO diningdb.restaurant VALUES(00001, 'Boba bar', '9366 Illinois Court Sheboygan WI 53081', 8842241174),

(00002, 'Rosie NY Pizza', '377 Santana Row San Jose CA 95126', 7259306174), (00003, 'Siena Bistro', '911 Linda Dr.

Holly Springs NC 27540', 5954707376), (00004, 'The Table', '8965 Oklahoma Street

Monsey NY 10952', 2475726066), (00005, 'Vin Santo Ristorante', '7460 Old Rockville St.

Buckeye AZ 85326', 6144573165), (00006, 'Braise Willow Glen', '760 Broad Drive

Trenton NJ 08610', 4530356344), (00007, 'Anchors Fish & Chips', '93 Cherry Court

Piqua OH 45356', 1212011212), (00008, 'Black Sheep Brasserie', '47 Cemetery St.

Ronkonkoma NY 11779', 9393668500), (00009, 'Bao Chinese Eats', '9943 53rd Ave.

Indianapolis IN 46201', 3194819151), (00010, 'Aqui Cal Mex', '4 Inverness Avenue

Nashville TN 37205', 7981025600),

(00011, 'Bertucellis La Villa', '9251 Homewood Lane

Ridgecrest CA 93555', 9790987356), (00012, 'Orchard City Kitchen', '8053 Charles Ave.

Shakopee MN 55379', 3789626626), (00013, 'Souvlakis Greek Skewers', '293 Manor Station Street

Long Beach NY 11561', 5569877610), (00014, 'Sweet Mango', '560 Rose Drive

New Lenox IL 60451', 5955091733), (00015, 'the Funny Farm Restaurant', '146 East Bay Meadows St.

Miami FL 33125', 7751252355);

INSERT INTO diningdb.restaurant VALUES(00001, 'Boba bar', '9366 Illinois Court Sheboygan WI 53081', 8842241174);

WORKS AT: start time and end time

SELECT \* FROM diningdb.`works\_at`;

INSERT INTO diningdb.works\_at VALUES('010000.', '070000.'), ('013000.', '073000.'), ('090000.', '170000.'), ('090000.', '170000.'), ('093000.', '173000.'),

('093000.', '173000.'), ('050000.', '120000.'), ('050000.', '120000.'), ('100000.', '180000.'), ('100000.', '180000.'),

('120000.', '200000.'), ('120000.', '203000.'), ('123000.', '203000.'), ('160000.', '220000.'), ('163000.', '220000.'),

('160000.', '220000.');

ORDERS: INT, VARCHAR(45), FLOAT, TIME

SELECT \* FROM diningdb.orders;

INSERT INTO diningdb.orders VALUES(000001, 'in queue', 30.20, 120000), (000002, 'in queue', 55.32, 120005),

(000003, 'in queue', 23.38, 120044),

(000004, 'in queue', 85.62, 130056), (000005, 'in queue', 30.87, 140503), (000006, 'in queue', 23.88, 143307),

(000007, 'in queue', 25.32, 144632), (000008, 'in queue', 78.90, 150237), (000009, 'in queue', 40.00, 151204),

(000010, 'in queue', 18.20, 162538), (000011, 'in queue', 88.28, 165017), (000012, 'in queue', 25.99, 165428),

(000013, 'in queue', 8.45, 170008), (000014, 'in queue', 90.03, 180001), (000015, 'in queue', 56.40, 182218);

ITEMDETAILS: VARCHAR(45), INT, VARCHAR(45)

SELECT \* FROM diningdb.itemdetails;

INSERT INTO diningdb.itemdetails VALUE ('XUCMGH', 50, 'available'), ('4hgws5', 5, 'available'), ('hgw9f5', 93, 'available'), ('xt6aey', 53, 'available'),

('f4brnd', 83, 'available'), ('lg8oz6', 29, 'available'), ('33drtq', 90, 'available'), ('psz1mp', 92, 'available'),

('1ielb5', 32, 'available'), ('nftl3v', 30, 'available'), ('j0e47c', 12, 'available'), ('oqynh2', 23, 'available'),

('oqe88q', 8, 'available'), ('uu8j01', 38, 'available'), ('t6o7z0', 1, 'available');

EMPLOYEE: INT, VARCHAR(45), VARCHAR(45), VARCHAR(45), VARCHAR(45)

SELECT \* FROM diningdb.employee;

INSERT INTO diningdb.employee VALUES(000001, 'chef', '039adfsd', '1097683784', 'John Smith'),

(000002, 'sous chef', 'jadgfsfg', '1097683784', 'Perry Tyler'),

(000003, 'sous chef', 'password', '1852939790', 'Jane Fonda'), (000004, 'pastry chef', 'oejfkg', '3679230100', 'George Obama'),

(000005, 'manager', '3ajfsdlfjas', '2403179879', 'Samuel Rockafeller'), (000006, 'assistant manager', 'TreeCoverings12', '8587135914', 'Aladin Thompson'),

(000007, 'accountant', 'ilovecoffee', '4273536119', 'Peter Johnson'), (000008, 'publicist', 'monkeymonkey', '6145768001', 'Michael Fox'),

(000009, 'assistant manager', 'avgAndyEatsDirt', '7181439104', 'Mulan Lynn'), (000010, 'line chef', 'November23', '2471836854', 'Trina McKenna'),

(000011, 'line chef', 'password87654', '8969226715', 'Kay Smith'), (000012, 'customer service staff', 'asdfjkl', '2044421504', 'Bill Lynndon'),

(000013, 'technician', 'fubiaw3w', '9213347861', 'Katrina Lee'), (000014, 'customer service staff', '1234567890', '3250544003', 'Chez Wong'),

(000015, 'line chef', 'SchoolSchool?', '9778650229', 'Bobby Flay');

TOPTEN: VARCHAR(45), INT

SELECT \* FROM diningdb.top\_ten;

INSERT INTO diningdb.top\_ten VALUE('wet59q', 1), ('e83w47', 2), ('8q695q', 3), ('w3h9go', 4), ('hwphjb', 5), ('pqq21i', 6),

('l6pw14', 7), ('bpejze', 8), ('avrlpb', 9), ('3oa17a', 10);

PAYMENT: INT(11), VARCHAR(20), VARCHAR(45), FLOAT, FLOAT

INSERT INTO diningdb.payment VALUE(834991, '8534358582843519', 'checking account', 23.44, 0.00, 2.00),

(999682, '8534358582843519', 'checking account', 23.44, 0.00, 2.00),

(538990, '1684497547761045', 'credit', 38.29, 0.00, 0.00),

(717745, '7880483401685193', 'checking account', 23.44, 0.00, 20.22),

(436720, '5261331155607011', 'credit', 63.44, 0.00, 5.88),

(403957, '2227509892485208', 'cash', 56.78, 0.22, 5.00),

(335426, '0885446809315021', 'credit', 29.44, 0.00, 2.00),

(249838, '7684768309251244', 'credit', 28.44, 0.00, 2.00),

(540746, '5807303818176282', 'checking account', 52.33, 0.00, 2.00),

(999074, '7926387999702368', 'checking account', 23.44, 0.00, 2.00),

(361628, '6917973617339230', 'credit', 33.99, 0.00, 2.00),

(140379, '2061517599864948', 'cash', 60.00, 0.00, 3.00),

(696126, '2775950314411330', 'checking account', 11.44, 0.00, 2.00),

(826158, '4224069356535604', 'credit', 45.44, 0.00, 2.00),

(277891, '4394440918530475', 'cash', 47.70, 1.30, 2.30);

ORDERAT: INT(11), INT(11)

SELECT \* FROM diningdb.order\_at;

INSERT INTO diningdb.order\_at VALUE(1, 1), (1, 2), (2, 3), (4, 15), (12, 9),

(2, 2), (11, 10), (10, 11), (12, 10), (3, 1),

(9, 5), (8, 2), (10, 4), (13, 15), (10, 6);

SETORDERSTATUS: INT(11), INT(11)

SELECT \* FROM diningdb.set\_order\_status;

INSERT INTO diningdb.set\_order\_status VALUE(1, 4), (5, 2), (9, 10), (12, 10), (11, 10),

(14, 14), (1, 12), (2, 9), (8, 1), (6, 7),

(12, 12), (9, 3), (5, 4), (15, 2), (7, 3);

MENU: VARCHAR(45), VARCHAR(45), FLOAT, VARCHAR(45), VARCHAR(200)

INSERT INTO diningdb.menu VALUE (‘qpc3v0’, 3.40, ‘dessert’, chocolate, ganache, caramel sponge cake’),

('vqem07', 'tres leches cake', 3.40, 'dessert', 'a butter cake—soaked in evaporated milk, condensed milk, and heavy cream'),

('wet59q', 'tiramisu', 4.25, 'dessert', 'ladyfingers dipped in coffee, layered with a whipped mixture of eggs, sugar, and mascarpone cheese, flavoured with cocoa'),

('w3h9go', 'mango sticky rice', 3.50, 'dessert', 'Thai dessert made with glutinous rice, fresh mango and coconut milk'),

('e83w47', 'taiyaki', 3.25, 'dessert', 'japanese fish-shaped cake with red bean filling'),

('3oa17a', 'banh mi', 5.40, 'entree', 'a sandwich made of a baguette, filled with meat, pickled vegetables, and chili peppers'),

('4wyje3', 'sausage pizza', 14.40, 'entree', 'flat, round base of dough baked with a topping of tomato sauce and cheese, and sausage'),

('bpejze', 'pad see ew', 11.45, 'entree', 'chinese stir fried noodle'),

('pqq21i', 'cheese burger', 8.80, 'entree', 'two beef patties with cheddar cheese, lettuce, pickles in a sesame bun'),

('fd7rz1', 'bibimbap', 12.50, 'entree', 'Korean dish consisting of rice topped with sautéed vegetables, chili paste, and beef'),

('li4y0i', 'coq au vin', 14.40, 'entree', 'French dish of chicken braised with wine, lardons, mushrooms, and optionally garlic'),

('hwphjb', 'butter chicken', 13.75, 'entree', 'Indian dish of chicken in a mildly spiced tomato sauce'),

('l6pw14', 'Sauerbraten', 11.35, 'entree', 'German pot roast'),

('avrlpb', 'champagne', 6.00, 'alcohol', 'sparkling wine'),

('8q695q', 'beer', 3.40, 'alcohol', ' alcoholic drink made from yeast-fermented malt flavored with hops');

CUSTOMER:

SELECT \* FROM diningdb.customer;

INSERT INTO diningdb.customer VALUES(000001,'Tomas Frank');

|  |  |
| --- | --- |
| 1 | Tomas Frank |
| 2 | Itoro Tafani |
| 3 | Jenaro Brice |
| 4 | Leonor Delacroix |
| 5 | Seo-Jun Valentini |
| 6 | Peter Smith |
| 7 | Narayana Chance |
| 8 | Madlyn Arriola |
| 9 | Sudheer Fortuin |
| 10 | Violeta Herberts |
| 11 | Eduard Comtois |
| 12 | Lauren Tiller |
| 13 | Norman Aleppo |
| 14 | Evette Cuoco |
| 15 | Sara Tran |

Enter password: \*\*\*\*\*\*\*\*\*\*\*\*\*

Welcome to the MySQL monitor. Commands end with ; or \g.

Your MySQL connection id is 11

Server version: 8.0.17 MySQL Community Server - GPL

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owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> show databases;

+--------------------+

| Database |

+--------------------+

| cs157a |

| diningdb |

| information\_schema |

| mysql |

| performance\_schema |

| sys |

| world |

+--------------------+

7 rows in set (0.00 sec)

mysql> use diningdb

Database changed

mysql> show tables;

+--------------------+

| Tables\_in\_diningdb |

+--------------------+

| customer |

| employee |

| itemdetails |

| menu |

| order\_at |

| orders |

| payment |

| restaurant |

| set\_order\_status |

| shift\_record |

| top\_ten |

+--------------------+

11 rows in set (0.00 sec)

mysql> describe customer;

+------------+-------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+------------+-------------+------+-----+---------+-------+

| CustomerID | int(10) | NO | PRI | NULL | |

| Name | varchar(45) | NO | | NULL | |

+------------+-------------+------+-----+---------+-------+

2 rows in set (0.00 sec)

mysql> select \* from customer CustomerID, Name;

ERROR 1146 (42S02): Table 'diningdb.name' doesn't exist

mysql> select nid, CustomerID from customer

-> ;

ERROR 1054 (42S22): Unknown column 'nid' in 'field list'

mysql> select \* from customer;

+------------+-------------------+

| CustomerID | Name |

+------------+-------------------+

| 1 | Tomas Frank |

| 2 | Itoro Tafani |

| 3 | Jenaro Brice |

| 4 | Leonor Delacroix |

| 5 | Seo-Jun Valentini |

| 6 | Peter Smith |

| 7 | Narayana Chance |

| 8 | Madlyn Arriola |

| 9 | Sudheer Fortuin |

| 10 | Violeta Herberts |

| 11 | Eduard Comtois |

| 12 | Lauren Tiller |

| 13 | Norman Aleppo |

| 14 | Evette Cuoco |

| 15 | Sara Tran |

+------------+-------------------+

15 rows in set (0.01 sec)

mysql> select \* from employee;

+------------+------------------------+-----------------+------------+--------------------+

| EmployeeID | Position | Password | Phone | Name |

+------------+------------------------+-----------------+------------+--------------------+

| 1 | chef | 039adfsd | 1097683784 | John Smith |

| 2 | sous chef | jadgfsfg | 1097683784 | Perry Tyler |

| 3 | sous chef | password | 1852939790 | Jane Fonda |

| 4 | pastry chef | oejfkg | 3679230100 | George Obama |

| 5 | manager | 3ajfsdlfjas | 2403179879 | Samuel Rockafeller |

| 6 | assistant manager | TreeCoverings12 | 8587135914 | Aladin Thompson |

| 7 | accountant | ilovecoffee | 4273536119 | Peter Johnson |

| 8 | publicist | monkeymonkey | 6145768001 | Michael Fox |

| 9 | assistant manager | avgAndyEatsDirt | 7181439104 | Mulan Lynn |

| 10 | line chef | November23 | 2471836854 | Trina McKenna |

| 11 | line chef | password87654 | 8969226715 | Kay Smith |

| 12 | customer service staff | asdfjkl | 2044421504 | Bill Lynndon |

| 13 | technician | fubiaw3w | 9213347861 | Katrina Lee |

| 14 | customer service staff | 1234567890 | 3250544003 | Chez Wong |

| 15 | line chef | SchoolSchool? | 9778650229 | Bobby Flay |

+------------+------------------------+-----------------+------------+--------------------+

15 rows in set (0.00 sec)

mysql> select \* from itemdetails;

+-------------+----------+------------+

| OrderSerial | Quantity | ItemStatus |

+-------------+----------+------------+

| 1ielb5 | 32 | available |

| 33drtq | 90 | available |

| 4hgws5 | 5 | available |

| f4brnd | 83 | available |

| hgw9f5 | 93 | available |

| j0e47c | 12 | available |

| lg8oz6 | 29 | available |

| nftl3v | 30 | available |

| oqe88q | 8 | available |

| oqynh2 | 23 | available |

| psz1mp | 92 | available |

| t6o7z0 | 1 | available |

| uu8j01 | 38 | available |

| xt6aey | 53 | available |

| xucmgh | 50 | available |

+-------------+----------+------------+

15 rows in set (0.00 sec)

mysql> select \* from menu

-> ;

+--------+-------------------+-------+----------+--------------------------------------------------------------------------------------------------------------------------+

| ItemID | Name | Price | Category | Descrtiption |

+--------+-------------------+-------+----------+--------------------------------------------------------------------------------------------------------------------------+

| 3oa17a | banh mi | 5.4 | entree | a sandwich made of a baguette, filled with meat, pickled vegetables, and chili peppers |

| 4wyje3 | sausage pizza | 14.4 | entree | flat, round base of dough baked with a topping of tomato sauce and cheese, and sausage |

| 8q695q | beer | 3.4 | alcohol | alcoholic drink made from yeast-fermented malt flavored with hops |

| avrlpb | champagne | 6 | alcohol | sparkling wine |

| bpejze | pad see ew | 11.45 | entree | chinese stir fried noodle |

| e83w47 | taiyaki | 3.25 | dessert | japanese fish-shaped cake with red bean filling |

| fd7rz1 | bibimbap | 12.5 | entree | Korean dish consisting of rice topped with sautéed vegetables, chili paste, and beef |

| hwphjb | butter chicken | 13.75 | entree | Indian dish of chicken in a mildly spiced tomato sauce |

| l6pw14 | Sauerbraten | 11.35 | entree | German pot roast |

| li4y0i | coq au vin | 14.4 | entree | French dish of chicken braised with wine, lardons, mushrooms, and optionally garlic |

| pqq21i | cheese burger | 8.8 | entree | two beef patties with cheddar cheese, lettuce, pickles in a sesame bun |

| qpc3v0 | chocolate cake | 3.4 | dessert | chocolate, ganache, caramel sponge cake |

| vqem07 | tres leches cake | 3.4 | dessert | a butter cake?soaked in evaporated milk, condensed milk, and heavy cream |

| w3h9go | mango sticky rice | 3.5 | dessert | Thai dessert made with glutinous rice, fresh mango and coconut milk |

| wet59q | tiramisu | 4.25 | dessert | ladyfingers dipped in coffee, layered with a whipped mixture of eggs, sugar, and mascarpone cheese, flavoured with cocoa |

+--------+-------------------+-------+----------+--------------------------------------------------------------------------------------------------------------------------+

15 rows in set (0.01 sec)

mysql> select \* from order\_at;

+---------+---------+

| OrderID | StoreID |

+---------+---------+

| 1 | 1 |

| 1 | 2 |

| 2 | 2 |

| 2 | 3 |

| 3 | 1 |

| 4 | 15 |

| 8 | 2 |

| 9 | 5 |

| 10 | 4 |

| 10 | 6 |

| 10 | 11 |

| 11 | 10 |

| 12 | 9 |

| 12 | 10 |

| 13 | 15 |

+---------+---------+

15 rows in set (0.00 sec)

mysql> select \* from orders;

+---------+-------------+-------+----------+

| OrderID | OrderStatus | Total | Time |

+---------+-------------+-------+----------+

| 1 | in queue | 30.2 | 12:00:00 |

| 2 | in queue | 55.32 | 12:00:05 |

| 3 | in queue | 23.38 | 12:00:44 |

| 4 | in queue | 85.62 | 13:00:56 |

| 5 | in queue | 30.87 | 14:05:03 |

| 6 | in queue | 23.88 | 14:33:07 |

| 7 | in queue | 25.32 | 14:46:32 |

| 8 | in queue | 78.9 | 15:02:37 |

| 9 | in queue | 40 | 15:12:04 |

| 10 | in queue | 18.2 | 16:25:38 |

| 11 | in queue | 88.28 | 16:50:17 |

| 12 | in queue | 25.99 | 16:54:28 |

| 13 | in queue | 8.45 | 17:00:08 |

| 14 | in queue | 90.03 | 18:00:01 |

| 15 | in queue | 56.4 | 18:22:18 |

+---------+-------------+-------+----------+

15 rows in set (0.00 sec)

mysql> select \* from payment;

+-----------+------------------+------------------+--------+--------+-------+

| PaymentID | CardNo | Type | Amount | Change | Tips |

+-----------+------------------+------------------+--------+--------+-------+

| 140379 | 2061517599864948 | cash | 60 | 0 | 3 |

| 249838 | 7684768309251244 | credit | 28.44 | 0 | 2 |

| 277891 | 4394440918530475 | cash | 47.7 | 1.3 | 2.3 |

| 335426 | 0885446809315021 | credit | 29.44 | 0 | 2 |

| 361628 | 6917973617339230 | credit | 33.99 | 0 | 2 |

| 403957 | 2227509892485208 | cash | 56.78 | 0.22 | 5 |

| 436720 | 5261331155607011 | credit | 63.44 | 0 | 5.88 |

| 538990 | 1684497547761045 | credit | 38.29 | 0 | 0 |

| 540746 | 5807303818176282 | checking account | 52.33 | 0 | 2 |

| 696126 | 2775950314411330 | checking account | 11.44 | 0 | 2 |

| 717745 | 7880483401685193 | checking account | 23.44 | 0 | 20.22 |

| 826158 | 4224069356535604 | credit | 45.44 | 0 | 2 |

| 834991 | 8534358582843519 | checking account | 23.44 | 0 | 2 |

| 999074 | 7926387999702368 | checking account | 23.44 | 0 | 2 |

| 999682 | 8534358582843519 | checking account | 23.44 | 0 | 2 |

+-----------+------------------+------------------+--------+--------+-------+

15 rows in set (0.01 sec)

mysql> select \* from restaurant;

+---------+---------------------------+----------------------------------------------+------------+

| StoreID | Name | Address | Phone |

+---------+---------------------------+----------------------------------------------+------------+

| 1 | Boba bar | 9366 Illinois Court Sheboygan WI 53081 | 8842241174 |

| 2 | Rosie NY Pizza | 377 Santana Row San Jose CA 95126 | 7259306174 |

| 3 | Siena Bistro | 911 Linda Dr.

Holly Springs NC 27540 | 5954707376 |

| 4 | The Table | 8965 Oklahoma Street

Monsey NY 10952 | 2475726066 |

| 5 | Vin Santo Ristorante | 7460 Old Rockville St.

Buckeye AZ 85326 | 6144573165 |

| 6 | Braise Willow Glen | 760 Broad Drive

Trenton NJ 08610 | 4530356344 |

| 7 | Anchors Fish & Chips | 93 Cherry Court

Piqua OH 45356 | 1212011212 |

| 8 | Black Sheep Brasserie | 47 Cemetery St.

Ronkonkoma NY 11779 | 9393668500 |

| 9 | Bao Chinese Eats | 9943 53rd Ave.

Indianapolis IN 46201 | 3194819151 |

| 10 | Aqui Cal Mex | 4 Inverness Avenue

Nashville TN 37205 | 7981025600 |

| 11 | Bertucellis La Villa | 9251 Homewood Lane

Ridgecrest CA 93555 | 9790987356 |

| 12 | Orchard City Kitchen | 8053 Charles Ave.

Shakopee MN 55379 | 3789626626 |

| 13 | Souvlakis Greek Skewers | 293 Manor Station Street

Long Beach NY 11561 | 5569877610 |

| 14 | Sweet Mango | 560 Rose Drive

New Lenox IL 60451 | 5955091733 |

| 15 | the Funny Farm Restaurant | 146 East Bay Meadows St.

Miami FL 33125 | 7751252355 |

+---------+---------------------------+----------------------------------------------+------------+

15 rows in set (0.00 sec)

mysql> select \* from set\_order\_status;

+----------+---------+

| EmployID | OrderID |

+----------+---------+

| 1 | 4 |

| 1 | 12 |

| 2 | 9 |

| 5 | 2 |

| 5 | 4 |

| 6 | 7 |

| 7 | 3 |

| 8 | 1 |

| 9 | 3 |

| 9 | 10 |

| 11 | 10 |

| 12 | 10 |

| 12 | 12 |

| 14 | 14 |

| 15 | 2 |

+----------+---------+

15 rows in set (0.00 sec)

mysql> select \* from shift\_record;

+---------------+-------------+

| startWorkTime | endWorkTime |

+---------------+-------------+

| 10000 | 070000. |

| 13000 | 073000. |

| 90000 | 170000. |

| 90000 | 170000. |

| 93000 | 173000. |

| 93000 | 173000. |

| 50000 | 120000. |

| 50000 | 120000. |

| 100000 | 180000. |

| 100000 | 180000. |

| 120000 | 200000. |

| 120000 | 203000. |

| 123000 | 203000. |

| 160000 | 220000. |

| 163000 | 220000. |

| 160000 | 220000. |

+---------------+-------------+

16 rows in set (0.01 sec)

mysql> select \* from top\_ten;

+--------+---------+

| ItemID | Ranking |

+--------+---------+

| 3oa17a | 10 |

| 8q695q | 3 |

| avrlpb | 9 |

| bpejze | 8 |

| e83w47 | 2 |

| hwphjb | 5 |

| l6pw14 | 7 |

| pqq21i | 6 |

| w3h9go | 4 |

| wet59q | 1 |

+--------+---------+

10 rows in set (0.01 sec)