

SQL Queries

Write the following SQL Statements on the database. Show the statements along with screenshots of the results:

Q1. Retrieve the names and the address of all the customers whose names start with a 'J' or 'M'.

Column headers: **Cname** **Street** **City** **StateAb** **ZipCode**

Q2. Retrieve the names, start dates, and Telephone numbers of all EMPLOYEES who are interns from the Institute 'UTA'

Column headers: **Ename** **Sdate** **Telno**

Q3. Retrieve the names of CUSTOMERS who have placed orders with a total amount greater than \$10. Include the total amount formatted as a dollar value (Example: \$1.00)

Column headers: Cname TotalAmount

Q4. Retrieve the names, city, and class names of VENDORS who have CONTRACT for a course with a start date '2024-06-25'.

Column headers: Vname City Cname

Q5. Retrieve the names of ITEMS that have never been included/purchased in any of the CUSTOMER's orders.

Column headers: Iname

Q6. Which are the top 5 ITEMS that have been sold the most, and what is the total quantity sold for each item?

Column headers: Iname TotalSold

Q7. Retrieve the IDs, names, and city of CUSTOMER's who placed ORDERS and also gave FEEDBACK. Ensure that each customer record appears only once in the result set.

Column headers: CID Cname City Telephone

Q8. Which month has the highest number of orders in the ORDER table, considering the month names instead of numeric values (For example convert 7 to July)?

Column headers: OrderMonth OrderCount

Q9. What is the average delivery time for all ORDERS, rounded to the nearest whole number and expressed in the format 'X days' (Example output format - 5 days)?

Column headers: AverageDeliveryTime

Q10. Find the total revenue generated from all ORDERS for each STORE, along with the store name and city.

Column headers: StoreName City TotalRevenue

Q11. Write and Execute a command to delete a record that violates any referential integrity constraint. List the command and state the message produced by the DBMS.

Q12. Write and Execute 3 insert commands for any table that attempt to insert records, such that the records violate the explicit schema-based constraints (Key, Entity Integrity, or Referential Integrity constraints). Make each of the 3 inserts violate a different type of integrity constraint. Include the insert statements and the error messages produced.

Q13. Write and Execute an update command for **vendor_store** table that attempts to update records in child rows, such that the record violates the foreign key constraint. Include the update statement and the error message.

Q1.

SELECT Cname, Street, City, StateAb, ZipCode FROM CUSTOMER Where Cname LIKE 'J%' or Cname LIKE 'M%';

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 ▾ Filter rows: Search this table Sort by key: None ▾

Extra options

	Cname	Street	City	StateAb	ZipCode
<input type="checkbox"/>	Manishi Dey	450 Main Street	Mound City	KS	66056-0001
<input type="checkbox"/>	Jasper Johns	2500 Sunset Ridge Drive	Rockwall	TX	75032-0006
<input type="checkbox"/>	Modupeola Fadugba	1112 18TH Street	Plano	TX	75086-0019

Q2.

```
SELECT Ename, Sdate, TelNo FROM EMPLOYEE WHERE Institute='UTA';
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 Filter rows: Search this table

Extra options

← T →	▼	Ename	Sdate	TelNo
<input type="checkbox"/>	 Edit	 Copy	 Delete	Cao Peng 2023-01-20 2124629157

Q3.

```
SELECT Cname, CONCAT('$', FORMAT(SUM(Amount), 2)) AS AmountTotal FROM ORDERS INNER JOIN CUSTOMER ON CUSTOMER.cId=ORDERS.cId GROUP BY CUSTOMER.cId HAVING SUM(Amount)>10;
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 Filter rows: Search this table Sort by key: None

Extra options

Cname	AmountTotal
Ismail Gulg	\$29.00
Abdur Rahman	\$12.00
Manishi Dey	\$27.00
Sunil Das	\$15.00

Q4.

```
SELECT Vname, City, Cname FROM VENDOR LEFT JOIN CONTRACT ON VENDOR.vId=CONTRACT.vId WHERE Sdate='2024-06-25';
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 Filter rows: Search this table Sort by key: None

Extra options

Vname	City	Cname
Green Mountains	Gunter	Greens
Whole Foods	Garland	Certifications

Q5.

```
SELECT Iname FROM ITEM WHERE iId NOT IN (SELECT iId FROM ORDER_ITEM);
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 ▾ Filter rows: Search this table Sort by key: None ▾

Extra options

← T →		Iname
<input type="checkbox"/>		Edit
<input type="checkbox"/>		Copy
<input type="checkbox"/>		Delete
		Alfalfa
<input type="checkbox"/>		Edit
<input type="checkbox"/>		Copy
<input type="checkbox"/>		Delete
		Beet

Q6.

```
SELECT Iname, SUM(Icount) AS TotalSold FROM ITEM INNER JOIN ORDER_ITEM ON ITEM.iId = ORDER_ITEM.iId GROUP BY ITEM.iId, Iname ORDER BY TotalSold DESC LIMIT 5;
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Extra options

Iname	TotalSold	▼
Soyabean	8	
Chickpeas	6	
Mung	6	
Onion	6	
Broccoli	2	

Q7.

```
SELECT DISTINCT CUSTOMER.cId AS CID, Cname, City, CTelNo AS Telephone FROM CUSTOMER INNER JOIN ORDERS ON CUSTOMER.cId = ORDERS.cId INNER JOIN FEEDBACK ON CUSTOMER.cId = FEEDBACK.cId;
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 ▾ Filter rows: Search this table Sort by key: None ▾

Extra options

CID	Cname	City	Telephone
1	Abed Abdi	Abbott	5046218927
2	Ismail Gulig	Abbott	8102929388
3	Shakir Ali	Addison	8566368749
4	Abdur Rahman	Bradley	9073854412
5	Kalipada Ghoshal	Bradley	5135701893
6	Manishi Dey	Mound City	4195032484
17	Olu Amoda	Sherman	9313139635
18	Koki Tanaka	Fate	4148619598
21	Zhan Wang	Edmond	6105453615
	Connie		

Q8.

```
SELECT MONTHNAME(odate) AS OrderMonth, COUNT(*) AS OrderCount FROM ORDERS GROUP BY MONTH(odate), OrderMonth ORDER BY OrderCount DESC LIMIT 1;
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Extra options

OrderMonth	OrderCount
January	22

Q9.

```
SELECT CONCAT(ROUND(AVG(DATEDIFF(Ddate, Odate))), ' days') AS AverageDeliveryTime FROM ORDERS;
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 Filter rows: Search this table

Extra options

AverageDeliveryTime

1 days

Q10.

```
SELECT Sname AS StoreName, City, SUM(Amount) AS TotalRevenue FROM STORE INNER JOIN ORDERS ON STORE.sId = ORDERS.sId GROUP BY STORE.sId, Sname, City;
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 Filter rows: Search this table

Extra options

StoreName	City	TotalRevenue
Best Price Grocery-1	Arlington	160.00

Q11.

✓ 0 rows deleted. (Query took 0.0002 seconds.)

```
1 DELETE FROM ORDERS WHERE cId NOT IN (SELECT cId FROM CUSTOMER) LIMIT 1;
```

⊕ localhost

Do you really want to execute "DELETE FROM ORDERS
WHERE cId NOT IN (SELECT cId FROM CUSTOMER)
LIMIT 1;"?

Cancel

OK

Q12.

12.1:

```
1 | INSERT INTO CUSTOMER (cId, Cname, City) VALUES (1, 'Test', 'Test');
```

Error

SQL query: [Copy](#)

```
INSERT INTO CUSTOMER (cId, Cname, City) VALUES (1, 'Test', 'Test');
```

MySQL said:

```
#1062 - Duplicate entry '1' for key 'PRIMARY'
```

12.2:

```
1 | INSERT INTO ORDERS (oId, cId, sId, Odate, Amount) VALUES (9999, 99999, 1, '2024-01-01', 100.00);
```

Error

SQL query: [Copy](#)

```
INSERT INTO ORDERS (oId, cId, sId, Odate, Amount) VALUES (9999, 99999, 1, '2024-01-01', 100.00);
```

MySQL said:

```
#1452 - Cannot add or update a child row: a foreign key constraint fails ('cse3330-phase2`.`orders', CONSTRAINT 'orders_ibfk_2' FOREIGN KEY ('cId') REFERENCES 'CUSTOMER' ('cId'))
```

12.3:

```
1 | INSERT INTO ITEM (iId, Iname, Sprice) VALUES (NULL, 'Test', 50.00);
```

Error

SQL query: [Copy](#)

```
INSERT INTO ITEM (iId, Iname, Sprice) VALUES (NULL, 'Test', 50.00);
```

MySQL said:

```
#1048 - Column 'iId' cannot be null
```

Q13.

```
1 UPDATE VENDOR_STORE SET sId = 99999 WHERE sId = 1 LIMIT 1;
```

Error

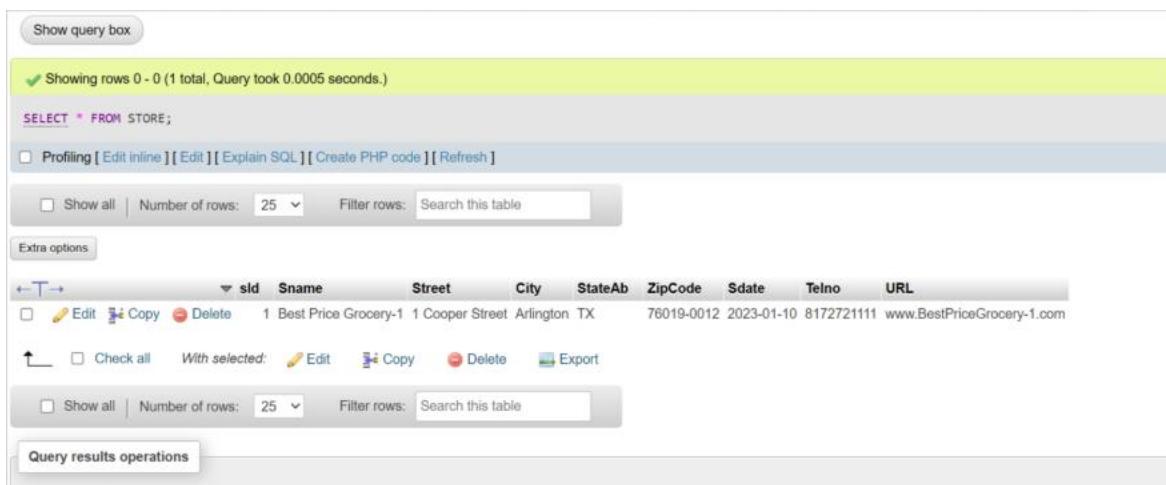
SQL query: [Copy](#)

```
UPDATE VENDOR_STORE SET sId = 99999 WHERE sId = 1 LIMIT 1;
```

MySQL said:  #1452 - Cannot add or update a child row: a foreign key constraint fails ('cse3330-phase2'.`vendor_store`, CONSTRAINT `vendor_store_ibfk_2` FOREIGN KEY (`sId`) REFERENCES `STORE` (`sId`))

Screenshots of tables from Xampp:

1. STORE:



The screenshot shows the MySQL Workbench interface with the 'STORE' table selected. The table has the following columns: sid, Sname, Street, City, StateAb, ZipCode, Sdate, Telno, and URL. A single row is displayed with the following values: sid=1, Sname='Best Price Grocery-1', Street='1 Cooper Street', City='Arlington', StateAb='TX', ZipCode='76019-0012', Sdate='2023-01-10', Telno='8172721111', and URL='www.BestPriceGrocery-1.com'. Below the table, there are buttons for Edit, Copy, Delete, and Export.

2. VENDOR:

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

	vId	Vname	Street	City	StateAb	ZipCode	Vemail	VTelNo
<input type="checkbox"/>	1	Organic Nature	1500 E Exchange Road	Allen	TX	75002-4504	organic.nature@gmail.com	9127731567
<input type="checkbox"/>	2	Green Valley	1405 Julian Street	Addison	TX	75001-4633	green.valley@gmail.com	8659432879
<input type="checkbox"/>	3	Green Mountains	800 Preston Road	Gunter	TX	75058-0001	green.mountains@gmail.com	4695308000
<input type="checkbox"/>	4	Whole Foods	1010 Spicewood Drive	Garland	TX	75044-2569	whole.foods@gmail.com	3129874562
<input type="checkbox"/>	5	LA Queen	500 Angi Road	Minden	LA	71055-1004	la.queen@gmail.com	5429873904
<input type="checkbox"/>	6	Castor Sprouts	100 New Ramah Road	Castor	LA	71016-2402	castor.sprouts@gmail.com	6700042715

Check all With selected: Edit Copy Delete Export

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Query results operations

3. VENDOR_STORE:

SELECT * FROM VENDOR_STORE;

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

	vId	sId
<input type="checkbox"/>	1	1
<input type="checkbox"/>	2	1
<input type="checkbox"/>	3	1
<input type="checkbox"/>	4	1
<input type="checkbox"/>	5	1
<input type="checkbox"/>	6	1

Check all With selected: Edit Copy Delete Export

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Console

4. CONTRACT:

Table: CONTRACT						
	vld	ctld	Sdate	Ctime	Cname	
<input type="checkbox"/> Edit Copy Delete 2 1 2024-06-24 13:00:00 Buddies						
<input type="checkbox"/>	Edit Copy Delete	2	2	2024-07-01 13:00:00	Buddies	
<input type="checkbox"/>	Edit Copy Delete	2	3	2024-07-07 13:00:00	Buddies	
<input type="checkbox"/>	Edit Copy Delete	2	4	2024-07-14 14:00:00	Sandwiches	
<input type="checkbox"/>	Edit Copy Delete	3	1	2024-06-25 15:00:00	Greens	
<input type="checkbox"/>	Edit Copy Delete	4	1	2024-06-25 16:00:00	Certifications	
<input type="checkbox"/>	Edit Copy Delete	4	2	2024-06-26 16:00:00	Certifications	
<input type="checkbox"/>	Edit Copy Delete	5	1	2024-07-26 13:00:00	Certifications	
<input type="checkbox"/>	Edit Copy Delete	5	2	2024-07-26 14:00:00	Buddies	
<input type="checkbox"/>	Edit Copy Delete	5	3	2024-07-26 15:00:00	Sandwiches	
<input type="checkbox"/>	Edit Copy Delete	5	4	2024-07-26 16:00:00	Sandwiches	
<input type="checkbox"/>	Edit Copy Delete	5	5	2024-07-26 17:00:00	Microgreens	

5. ITEM:

Table: ITEM					
	ild	Iname	Sprice	ldescription	
<input type="checkbox"/>	Edit Copy Delete	1	Broccoli	3.00	Vitamin A,C,K
<input type="checkbox"/>	Edit Copy Delete	2	Kale	3.00	Vitamin A,C,K
<input type="checkbox"/>	Edit Copy Delete	3	Alfalfa	3.00	Vitamin A,C,K
<input type="checkbox"/>	Edit Copy Delete	4	Mung	4.00	Vitamin C,K
<input type="checkbox"/>	Edit Copy Delete	5	Chickpeas	4.00	Vitamin C,K
<input type="checkbox"/>	Edit Copy Delete	6	Onion	4.00	Vitamin C,K
<input type="checkbox"/>	Edit Copy Delete	7	Soyabean	5.00	Vitamin C,K
<input type="checkbox"/>	Edit Copy Delete	8	Clover	3.00	Vitamin A,C,K
<input type="checkbox"/>	Edit Copy Delete	9	Kidney Beans	4.00	Vitamin C,K
<input type="checkbox"/>	Edit Copy Delete	10	Adzuki Bean	4.00	Vitamin A,C,K
<input type="checkbox"/>	Edit Copy Delete	11	Beet	5.00	Vitamin A,C
<input type="checkbox"/>	Edit Copy Delete	12	Green Pea	5.00	Vitamin A,C,K
<input type="checkbox"/>	Edit Copy Delete	13	Radish	6.00	Vitamin A,C,K
<input type="checkbox"/>	Edit Copy Delete	14	Lentil	4.00	Vitamin A,C,K

6. VENDOR_ITEM:

Server: 127.0.0.1 > Database: best_price_store > Table: VENDOR_ITEM

	vId	ilId	Vprice
<input type="checkbox"/>	1	1	2.00
<input type="checkbox"/>	1	2	2.00
<input type="checkbox"/>	1	3	1.00
<input type="checkbox"/>	1	14	1.00
<input type="checkbox"/>	2	4	3.00
<input type="checkbox"/>	2	5	2.00
<input type="checkbox"/>	2	6	2.00
<input type="checkbox"/>	2	13	4.00
<input type="checkbox"/>	3	7	3.00
<input type="checkbox"/>	3	8	2.00
<input type="checkbox"/>	3	9	2.00
<input type="checkbox"/>	3	10	2.00
<input type="checkbox"/>	4	11	3.00
<input type="checkbox"/>	4	12	3.00
<input type="checkbox"/>	4	13	2.00
<input type="checkbox"/>	4	14	2.00
<input type="checkbox"/>	5	7	3.00

localhost / 127.0.0.1 / best_price_store

localhost/phpmyadmin/index.php?route=/table/sql&db=best_price_store&table=ITEM

Server: 127.0.0.1 > Database: best_price_store > Table: VENDOR_ITEM

	vId	ilId	Vprice
<input type="checkbox"/>	3	8	2.00
<input type="checkbox"/>	3	9	2.00
<input type="checkbox"/>	3	10	2.00
<input type="checkbox"/>	4	11	3.00
<input type="checkbox"/>	4	12	3.00
<input type="checkbox"/>	4	13	2.00
<input type="checkbox"/>	4	14	2.00
<input type="checkbox"/>	5	7	3.00
<input type="checkbox"/>	5	11	2.00
<input type="checkbox"/>	5	13	5.00
<input type="checkbox"/>	5	14	3.00
<input type="checkbox"/>	6	7	2.00
<input type="checkbox"/>	6	8	1.00
<input type="checkbox"/>	6	9	3.00
<input type="checkbox"/>	6	10	4.00

7. CUSTOMER:

Server: 127.0.0.1 > Database: best_price_store > Table: CUSTOMER

	<input type="checkbox"/>	cid	Cname	Street	City	StateAb	ZipCode	CTelNo	Cdob
	<input type="checkbox"/>	1	Abed Abdi	309 Hounty Road	Abbott	TX	76621-0057	5046218927	1998-02-01
	<input type="checkbox"/>	2	Ismail Gulg	405 E Mesquite Street	Abbott	TX	76621-0057	8102929388	1996-12-22
	<input type="checkbox"/>	3	Shakir Ali	5000 Spectrum Street	Addison	TX	75001-6880	8566368749	1992-06-07
	<input type="checkbox"/>	4	Abdur Rahman	1000 County Road	Bradley	OK	73011-0121	9073854412	1989-08-03
	<input type="checkbox"/>	5	Kalipada Ghoshal	Boundary Road	Bradley	OK	73011-9600	5135701893	1995-04-02
	<input type="checkbox"/>	6	Manishi Dey	450 Main Street	Mound City	KS	66056-0001	4195032484	1983-09-25
	<input type="checkbox"/>	7	Nandalal Bose	S Metcalf Road	Louisburg	KS	66053-0541	7735736914	1999-10-21
	<input type="checkbox"/>	8	Raja Ravi Varma	2000 Forest Grove blvd	Allen	TX	75002-8811	4087523500	1999-02-19
	<input type="checkbox"/>	9	Sunil Das	4000 Woodcreek Road	Carrollton	TX	75006-1911	6054142147	1982-04-01
	<input type="checkbox"/>	10	Jasper Johns	2500 Sunset Ridge Drive	Rockwall	TX	75032-0006	4106558723	1973-05-08
	<input type="checkbox"/>	11	Winslow Homer	11300 Juniper Lane	Irving	TX	75039-0101	2158741229	1968-07-18
	<input type="checkbox"/>	12	Albert Bierstadt	400 Spruce Street	Leavenworth	KS	66048-0001	6313353414	2000-11-27
	<input type="checkbox"/>	13	Edward Hopper	1500 255th Street	Hillsdale	KS	66036-0061	3104985651	1966-03-05
	<input type="checkbox"/>	14	Georgia O'Keeffe	3000 Weiss Lane	Irving	TX	75039-0006	4407808425	1963-04-02
	<input type="checkbox"/>	15	Modupeola Fadugba	1112 18TH Street	Plano	TX	75086-0019	9565376195	2000-05-10
	<input checked="" type="checkbox"/>	Console							

Server: 127.0.0.1 > Database: best_price_store > Table: CUSTOMER

	<input type="checkbox"/>	cid	Cname	Street	City	StateAb	ZipCode	CTelNo	Cdob
	<input type="checkbox"/>	7	Nandalal Bose	S Metcalf Road	Louisburg	KS	66053-0541	7735736914	1999-10-21
	<input type="checkbox"/>	8	Raja Ravi Varma	2000 Forest Grove blvd	Allen	TX	75002-8811	4087523500	1999-02-19
	<input type="checkbox"/>	9	Sunil Das	4000 Woodcreek Road	Carrollton	TX	75006-1911	6054142147	1982-04-01
	<input type="checkbox"/>	10	Jasper Johns	2500 Sunset Ridge Drive	Rockwall	TX	75032-0006	4106558723	1973-05-08
	<input type="checkbox"/>	11	Winslow Homer	11300 Juniper Lane	Irving	TX	75039-0101	2158741229	1968-07-18
	<input type="checkbox"/>	12	Albert Bierstadt	400 Spruce Street	Leavenworth	KS	66048-0001	6313353414	2000-11-27
	<input type="checkbox"/>	13	Edward Hopper	1500 255th Street	Hillsdale	KS	66036-0061	3104985651	1966-03-05
	<input type="checkbox"/>	14	Georgia O'Keeffe	3000 Weiss Lane	Irving	TX	75039-0006	4407808425	1963-04-02
	<input type="checkbox"/>	15	Modupeola Fadugba	1112 18TH Street	Plano	TX	75086-0019	9565376195	2000-05-10
	<input type="checkbox"/>	16	Ekene Maduka	15TH Street	Plano	TX	75086-0015	6022774385	1994-03-21
	<input type="checkbox"/>	17	Olu Amoda	200 Travis Street	Sherman	TX	75090-0005	9313139635	1999-06-12
	<input type="checkbox"/>	18	Koki Tanaka	5000 W Holiday Road	Fate	TX	75087-2136	4146619598	1999-09-09
	<input type="checkbox"/>	19	Tatsuo Miyajima	Bella Ranch Drive	Choctaw	OK	73020-0017	3132887937	2002-02-10
	<input type="checkbox"/>	20	Li Chen	2090 County Road	Cement	OK	73017-1100	8158282147	1963-07-08
	<input type="checkbox"/>	21	Zhan Wang	1600 N Santa Fe	Edmond	OK	73003-3661	6105453615	1984-09-10
	<input checked="" type="checkbox"/>	Console							

8. STORE_CUSTOMER:

Server: 127.0.0.1 » Database: best_price_store » Table: STORE_CUSTOMER

	slid	cld
<input type="checkbox"/>	1	1
<input type="checkbox"/>	1	2
<input type="checkbox"/>	1	3
<input type="checkbox"/>	1	4
<input type="checkbox"/>	1	5
<input type="checkbox"/>	1	6
<input type="checkbox"/>	1	7
<input type="checkbox"/>	1	8
<input type="checkbox"/>	1	9
<input type="checkbox"/>	1	10
<input type="checkbox"/>	1	11
<input type="checkbox"/>	1	12
<input type="checkbox"/>	1	13
<input type="checkbox"/>	1	14
<input type="checkbox"/>	1	15
<input type="checkbox"/>	1	16
<input checked="" type="checkbox"/> Console	1	17

Server: 127.0.0.1 » Database: best_price_store » Table: STORE_CUSTOMER

	slid	cld
<input type="checkbox"/>	1	7
<input type="checkbox"/>	1	8
<input type="checkbox"/>	1	9
<input type="checkbox"/>	1	10
<input type="checkbox"/>	1	11
<input type="checkbox"/>	1	12
<input type="checkbox"/>	1	13
<input type="checkbox"/>	1	14
<input type="checkbox"/>	1	15
<input type="checkbox"/>	1	16
<input type="checkbox"/>	1	17
<input type="checkbox"/>	1	18
<input type="checkbox"/>	1	19
<input type="checkbox"/>	1	20
<input type="checkbox"/>	1	21

9. ORDERS:

Server: 127.0.0.1 » Database: best_price_store » Table: ORDERS

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	old	sld	cld	Odate	Ddate	Amount
<input type="checkbox"/>	Edit	Copy	Delete	1 1 1	2023-01-20 2023-01-21	3.00
<input type="checkbox"/>	Edit	Copy	Delete	2 1 2	2023-01-20 2023-01-21	3.00
<input type="checkbox"/>	Edit	Copy	Delete	3 1 3	2023-01-20 2023-01-21	4.00
<input type="checkbox"/>	Edit	Copy	Delete	4 1 4	2023-01-20 2023-01-25	12.00
<input type="checkbox"/>	Edit	Copy	Delete	5 1 5	2023-01-20 2023-01-21	4.00
<input type="checkbox"/>	Edit	Copy	Delete	6 1 6	2023-01-20 2023-01-21	27.00
<input type="checkbox"/>	Edit	Copy	Delete	7 1 7	2023-01-20 2023-01-21	4.00
<input type="checkbox"/>	Edit	Copy	Delete	8 1 8	2023-01-20 2023-01-21	5.00
<input type="checkbox"/>	Edit	Copy	Delete	9 1 9	2023-01-20 2023-01-21	5.00
<input type="checkbox"/>	Edit	Copy	Delete	10 1 10	2023-01-20 2023-01-21	5.00
<input type="checkbox"/>	Edit	Copy	Delete	11 1 11	2023-01-20 2023-01-21	3.00
<input type="checkbox"/>	Edit	Copy	Delete	12 1 12	2023-01-25 2023-01-26	4.00
<input type="checkbox"/>	Edit	Copy	Delete	13 1 13	2023-01-25 2023-01-26	4.00
<input type="checkbox"/>	Edit	Copy	Delete	14 1 14	2023-01-25 2023-01-27	4.00
<input type="checkbox"/>	Edit	Copy	Delete	15 1 2	2023-01-25 2023-01-26	22.00
<input type="checkbox"/>	Edit	Copy	Delete	16 1 5	2023-01-25 2023-01-26	5.00
<input checked="" type="checkbox"/>	Console	Copy	Delete	17 1 9	2023-01-25 2023-01-26	6.00

Server: 127.0.0.1 » Database: best_price_store » Table: ORDERS

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	old	sld	cld	Odate	Ddate	Amount
<input type="checkbox"/>	Edit	Copy	Delete	11 1 11	2023-01-20 2023-01-21	3.00
<input type="checkbox"/>	Edit	Copy	Delete	12 1 12	2023-01-25 2023-01-26	4.00
<input type="checkbox"/>	Edit	Copy	Delete	13 1 13	2023-01-25 2023-01-26	4.00
<input type="checkbox"/>	Edit	Copy	Delete	14 1 14	2023-01-25 2023-01-27	4.00
<input type="checkbox"/>	Edit	Copy	Delete	15 1 2	2023-01-25 2023-01-26	22.00
<input type="checkbox"/>	Edit	Copy	Delete	16 1 5	2023-01-25 2023-01-26	5.00
<input type="checkbox"/>	Edit	Copy	Delete	17 1 9	2023-01-25 2023-01-26	6.00
<input type="checkbox"/>	Edit	Copy	Delete	18 1 15	2023-01-30 2023-01-31	6.00
<input type="checkbox"/>	Edit	Copy	Delete	19 1 16	2023-01-30 2023-01-31	3.00
<input type="checkbox"/>	Edit	Copy	Delete	20 1 17	2023-01-30 2023-02-01	3.00
<input type="checkbox"/>	Edit	Copy	Delete	21 1 2	2023-01-30 2023-01-31	4.00
<input type="checkbox"/>	Edit	Copy	Delete	22 1 9	2023-01-30 2023-01-31	4.00
<input type="checkbox"/>	Edit	Copy	Delete	23 1 18	2023-02-05 2023-02-06	4.00
<input type="checkbox"/>	Edit	Copy	Delete	24 1 19	2023-02-05 2023-02-07	4.00
<input type="checkbox"/>	Edit	Copy	Delete	25 1 20	2023-02-05 2023-02-08	4.00

10. ORDER_ITEM:

Server: 127.0.0.1 » Database: best_price_store » Table: ORDER_ITEM

Browse Structure SQL Search Insert Export Import Privileges Operations Tracking Tr

		old	sld	ild	lcount
<input type="checkbox"/>	Edit	Copy	Delete	1	1
<input type="checkbox"/>	Edit	Copy	Delete	2	1
<input type="checkbox"/>	Edit	Copy	Delete	3	1
<input type="checkbox"/>	Edit	Copy	Delete	4	1
<input type="checkbox"/>	Edit	Copy	Delete	4	1
<input type="checkbox"/>	Edit	Copy	Delete	5	1
<input type="checkbox"/>	Edit	Copy	Delete	6	1
<input type="checkbox"/>	Edit	Copy	Delete	6	1
<input type="checkbox"/>	Edit	Copy	Delete	6	1
<input type="checkbox"/>	Edit	Copy	Delete	7	1
<input type="checkbox"/>	Edit	Copy	Delete	8	1
<input type="checkbox"/>	Edit	Copy	Delete	9	1
<input type="checkbox"/>	Edit	Copy	Delete	10	1
<input type="checkbox"/>	Edit	Copy	Delete	11	1
<input type="checkbox"/>	Edit	Copy	Delete	12	1
<input type="checkbox"/>	Edit	Copy	Delete	13	1
<input checked="" type="checkbox"/>	Console	Copy	Delete	14	1

Server: 127.0.0.1 » Database: best_price_store » Table: ORDER_ITEM

Browse Structure SQL Search Insert Export Import Privileges Operations

		old	sld	ild	lcount
<input type="checkbox"/>	Edit	Copy	Delete	10	1
<input type="checkbox"/>	Edit	Copy	Delete	11	1
<input type="checkbox"/>	Edit	Copy	Delete	12	1
<input type="checkbox"/>	Edit	Copy	Delete	13	1
<input type="checkbox"/>	Edit	Copy	Delete	14	1
<input type="checkbox"/>	Edit	Copy	Delete	15	1
<input type="checkbox"/>	Edit	Copy	Delete	15	1
<input type="checkbox"/>	Edit	Copy	Delete	15	1
<input type="checkbox"/>	Edit	Copy	Delete	15	1
<input type="checkbox"/>	Edit	Copy	Delete	16	1
<input type="checkbox"/>	Edit	Copy	Delete	17	1
<input type="checkbox"/>	Edit	Copy	Delete	18	1
<input type="checkbox"/>	Edit	Copy	Delete	19	1

Check all With selected: Edit Copy Delete Export

1 > >> Show all Number of rows: 25 Filter rows: Search this table Sort by key: Console

11. STORE_ITEM:

The screenshot shows the MySQL Workbench interface with the following details:

- Server: 127.0.0.1
- Database: best_price_store
- Table: STORE_ITEM
- Rows: 15
- Columns: sid, iid, Scount
- Data preview:

	sid	iid	Scount
1	1	1	10
2	1	2	10
3	1	3	10
4	1	4	10
5	1	5	10
6	1	6	10
7	1	7	10
8	1	8	10
9	1	9	10
10	1	10	12
11	1	11	13
12	1	12	10
13	1	13	16
14	1	14	15

12. EMPLOYEE:

The screenshot shows the MySQL Workbench interface with the following details:

- Server: 127.0.0.1
- Database: best_price_store
- Table: EMPLOYEE
- Rows: 8
- Columns: sid, SSN, Ename, Street, City, StateAb, ZipCode, Etype, Bdate, Sdate, Edate, Elevel, Asalary, Agency, Hsalary, Institute, Itype, TelNo, Email
- Data preview:

	sid	SSN	Ename	Street	City	StateAb	ZipCode	Etype	Bdate	Sdate	Edate	Elevel	Asalary	Agency	Hsalary	Institute	Itype	TelNo	Email
1	1	123456666	Olamposi Pi	100 Varsity Circle	Arlington	TX	76019-1111	T	2005-02-01	2023-01-20	NULL	NULL	NULL	Top Performers	10.00	NULL	NULL	4145737719	olamposi.pi
2	1	123456777	Radha Gupta	200 Nedderman Dr	Arlington	TX	76019-1111	T	2005-01-20	2023-01-20	NULL	NULL	20000.00	AR Manpower	10.00	NULL	NULL	3038745160	radhagupta
3	1	123456780	Cao Peng	12 W. Mitchell St.	Arlington	TX	76019-1111	I	2008-01-20	2023-01-20	NULL	NULL	NULL	NULL	NULL	UTA	U	2124629157	pengcao
4	1	123456781	Giun Seong	12 S. Pecan St.	Arlington	TX	76019-1111	I	2007-01-01	2023-01-20	NULL	NULL	NULL	NULL	NULL	Arlington High School	S	9078732882	giun.seong
5	1	123456788	Christian Cart	20 Main Street	Arlington	TX	76019-1111	F	2001-01-02	2023-01-20	NULL	Associate 1	25000.00	NULL	NULL	NULL	NULL	5128613814	christian.cart
6	1	123456789	Mary Durer	11 Cooper Street	Arlington	TX	76019-1111	F	2000-01-20	2023-01-20	NULL	Associate 2	30000.00	NULL	NULL	NULL	NULL	7329042931	marydurer

13. FEEDBACK:

Server: 127.0.0.1 » Database: best_price_store » Table: FEEDBACK

[Browse](#) [Structure](#) [SQL](#) [Search](#) [Insert](#) [Export](#) [Import](#) [Privileges](#) [Operations](#) [Tracking](#)

		cld	rid	Rating	Comments
<input type="checkbox"/>	Edit Copy Delete	1	2	5	Vegetables are very fresh
<input type="checkbox"/>	Edit Copy Delete	1	3	2	Fish is very expensive and not even fresh
<input type="checkbox"/>	Edit Copy Delete	2	1	3	Beans are not fresh
<input type="checkbox"/>	Edit Copy Delete	2	2	4	Employees are well-behaved and most of the items a...
<input type="checkbox"/>	Edit Copy Delete	3	1	5	Excellent Quality and varieties
<input type="checkbox"/>	Edit Copy Delete	4	1	1	High prices and very less quantity
<input type="checkbox"/>	Edit Copy Delete	4	2	2	Not fresh
<input type="checkbox"/>	Edit Copy Delete	5	1	3	Fresh and Healthy fruits
<input type="checkbox"/>	Edit Copy Delete	5	2	4	Good
<input type="checkbox"/>	Edit Copy Delete	6	1	5	Good Quality. Will buy more.
<input type="checkbox"/>	Edit Copy Delete	17	1	5	Fresh
<input type="checkbox"/>	Edit Copy Delete	18	1	2	Less Variety of lentils
<input type="checkbox"/>	Edit Copy Delete	18	2	4	Liked Chickpeas
<input type="checkbox"/>	Edit Copy Delete	21	1	5	Really worth it.
<input type="checkbox"/>	Edit Copy Delete	21	2	4	Good Varieties of oils but little expensive on OI...
<input type="checkbox"/>	Edit Copy Delete	21	3	4	Definitely recommend everyone to buy.
<input checked="" type="checkbox"/>	Console Copy Delete	24	4	3	Need to maintain more stock of most products