

**Assignment 3**

1. Nothing to submit
2. Response of SQL Editor to requests that describe each of your relation schemas

Region:

	Field	Type	Null	Key	Default	Extra	
►	regionID	int	NO	PRI	NULL	auto_increment	
	regionName	varchar(50)	YES		NULL		

PostOffice:

	Field	Type	Null	Key	Default	Extra	
►	officeNo	int	NO	PRI	NULL	auto_increment	
	capacity	int	NO		NULL		
	regionID	int	NO	MUL	NULL		

PostOfficeStaff:

	Field	Type	Null	Key	Default	Extra	
►	staffNo	int	NO	PRI	NULL	auto_increment	
	staffName	varchar(50)	NO		NULL		
	staffPhoneNo	char(10)	YES		NULL		
	dateHired	date	NO		NULL		
	salary	bigint	NO		NULL		
	officeNo	int	NO	MUL	NULL		

Payment:

	Field	Type	Null	Key	Default	Extra	
►	transactionNo	int	NO	PRI	NULL	auto_increment	
	total	decimal(10,2)	YES		NULL		
	payDate	date	YES		NULL		
	staffNo	int	YES	MUL	NULL		

## Truck:

	Field	Type	Null	Key	Default	Extra	
►	plateNo	char(7)	NO	PRI	NULL		
	maxWeight	int	NO		NULL		
	maxSize	int	NO		NULL		
	yearPurchased	int	NO		NULL		
	regionID	int	NO	MUL	NULL		

## Location:

	Field	Type	Null	Key	Default	Extra	
►	postCode	char(6)	NO	PRI	NULL		
	address	varchar(50)	NO		NULL		
	officeNo	int	NO	MUL	NULL		

## Customer:

	Field	Type	Null	Key	Default	Extra	
►	email	varchar(50)	NO	PRI	NULL		
	custName	varchar(50)	NO		NULL		
	postCode	char(6)	NO	MUL	NULL		
	custPhoneNo	char(10)	YES		NULL		
	cardNo	char(16)	YES		NULL		

## Package:

	Field	Type	Null	Key	Default	Extra	
►	packageID	int	NO	PRI	NULL	auto_increment	
	weight	int	NO		NULL		
	size	int	NO		NULL		
	price	decimal(5,2)	YES		NULL		
	destination	char(6)	NO		NULL		
	orderDate	date	NO		NULL		
	deliveryDate	date	YES		NULL		
	senderEmail	varchar(50)	NO	MUL	NULL		
	transactionNo	int	YES	MUL	NULL		
	plateNo	char(7)	YES	MUL	NULL		

## Driver:

	Field	Type	Null	Key	Default	Extra	
►	staffNo	int	NO	PRI	NULL		
	staffName	varchar(50)	NO		NULL		
	staffPhoneNo	char(10)	YES		NULL		
	dateHired	date	NO		NULL		
	licenseNo	char(15)	NO		NULL		
	weeklyHours	int	NO		NULL		
	plateNo	char(7)	YES	MUL	NULL		

## Visit:

	Field	Type	Null	Key	Default	Extra	
►	officeNo	int	NO	PRI	NULL		
	plateNo	char(7)	NO	PRI	NULL		
	visitDate	date	NO		NULL		

### 3. Show the response of the SQL Editor and the relation that results when you issue a SELECT \* command

232	20:03:36	INSERT INTO Region VALUES(null, 'London')	1 row(s) affected	0.0045 sec
233	20:03:36	INSERT INTO Region VALUES(null, 'Toronto')	1 row(s) affected	0.0017 sec
234	20:03:36	INSERT INTO PostOffice VALUES(null, 500, 1)	1 row(s) affected	0.0018 sec
235	20:03:36	INSERT INTO PostOffice VALUES(null, 250, 1)	1 row(s) affected	0.0011 sec
236	20:03:36	INSERT INTO PostOffice VALUES(null, 500, 2)	1 row(s) affected	0.0031 sec
237	20:03:36	INSERT INTO PostOffice VALUES(null, 200, 2)	1 row(s) affected	0.0011 sec
238	20:03:36	INSERT INTO PostOffice VALUES(null, 300, 2)	1 row(s) affected	0.0012 sec
239	20:03:36	INSERT INTO PostOfficeStaff VALUES(null, 'Justin Beaudry', '0000000000', CURRENT_DATE(), 100000, 1)	1 row(s) affected	0.0016 sec
240	20:03:36	INSERT INTO Location VALUES('A1A1A1', '123 Example St', 1)	1 row(s) affected	0.0018 sec
241	20:03:36	INSERT INTO Customer VALUES('example@gmail.com', 'Liam Sharkey', 'A1A1A1', '1000000000', '0000000000000000')	1 row(s) affected	0.0018 sec
242	20:03:36	INSERT INTO Payment VALUES(null, null, CURRENT_DATE(), 1)	1 row(s) affected	0.0020 sec
243	20:03:36	INSERT INTO Package VALUES(null, 10, 2, 25, 'B1A1A1', CURRENT_DATE(), null, 'example@gmail.com', 1, null)	1 row(s) affected	0.0022 sec
244	20:03:36	INSERT INTO Truck VALUES('AV000000', 800, 250, 2019, 1)	1 row(s) affected	0.0017 sec
245	20:03:36	INSERT INTO Driver VALUES(null, 'Warren Sucklal', '0000000000', CURRENT_DATE(), 'B23600000000000000', 400, 'AV...	1 row(s) affected	0.0019 sec
246	20:03:36	INSERT INTO Visit VALUES( (SELECT officeNo FROM PostOffice ORDER BY RAND() LIMIT 1), (SELECT plateNo FRO...	1 row(s) affected	0.0020 sec
247	20:03:36	INSERT INTO Location VALUES( 'C1A1A1', '234 Example St', (SELECT MAX(officeNo) as officeNo FROM PostOffic...	1 row(s) affected	0.0011 sec
248	20:03:36	SELECT * FROM PostOffice LIMIT 0, 1000	5 row(s) returned	0.00032 sec / 0.0000...

40 SELECT \* FROM PostOffice;

41

100% 26:40

Result Grid Filter Rows: Search

	officeNo	capacity	regionID	
▶	1	500	1	
	2	250	1	
	3	500	2	
	4	200	2	
	5	300	2	
	NULL	NULL	NULL	

### 4. Turn in a small sample of the records generated for each relation

Wrote a program to fabricate data for Location, Customer, Package, PostOfficeStaff, Payment and Truck.

Location:

postCode	address	officeNo
▶ A1A1A1	123 Example St	1
A1K7Q2	123 Example St	5
A1L7L5	123 Example St	3
A1Q3J6	123 Example St	2
A1U2S4	123 Example St	4
A2C5Q2	123 Example St	4
A2J7W2	123 Example St	5
A2P2W1	123 Example St	4

Customer:

email	custName	postCode	custPhoneNo	cardNo
avawashington2731@msn.com	Ava Washington	D2Q5B7	6470000000	0000000000000000
avawashington5126@yahoo.com	Ava Washington	V4X2P6	6470000000	0000000000000000
avawood2936@msn.com	Ava Wood	B5H3T6	6470000000	0000000000000000
avawood5379@aol.com	Ava Wood	N5I5Q4	6470000000	0000000000000000
avawood8902@uwo.ca	Ava Wood	M6N7E1	6470000000	0000000000000000
benjaminbezoz7189@icloud.com	Benjamin Bezoz	U4U1D4	6470000000	0000000000000000
benjamincaufield447@gmail.com	Benjamin Caufi...	X7A6Y3	6470000000	0000000000000000
benjaminchevalier8025@aol.com	Benjamin Chev...	O3K4Y6	6470000000	0000000000000000

## Payment:

transaction...	total	payDate	staffNo
1	NULL	2021-11-26	1
2	NULL	2021-11-26	31
3	NULL	2021-11-26	17
4	NULL	2021-11-26	15
5	NULL	2021-11-26	41
6	NULL	2021-11-26	20
7	NULL	2021-11-26	15

## Package:

packageID	weight	size	price	destination	orderDate	deliveryDate	senderEmail	transaction...	plateNo
1	10	2	25.00	B1A1A1	2021-11-26	NULL	example@gmail.com	1	NULL
2	36	6	5.00	H2K3C2	2021-11-26	2021-11-26	jacksonsharkey9408@hotmail.com	170	NULL
3	83	8	5.00	N1J6B4	2021-11-26	2021-11-26	oliverdimaline8173@yahoo.com	169	NULL
4	8	2	5.00	F4K1T3	2021-11-26	2021-11-26	gordonchevalier1404@uwo.ca	37	NULL
5	83	7	5.00	N5N5F2	2021-11-26	2021-11-26	zoeyjohnson1387@msn.com	117	NULL
6	5	10	5.00	C4E3O3	2021-11-26	2021-11-26	jameschen6803@uwo.ca	246	NULL
7	70	10	5.00	O4W3M6	2021-11-26	2021-11-26	matthewbraun7735@aol.com	30	NULL

## PostOfficeStaff:

staffNo	staffName	staffPhoneNo	dateHired	salary	officeNo
1	Justin Beaudry	0000000000	2021-11-26	100000	1
2	Matthew Wilson	0000000000	2021-11-26	67000	1
3	Amilia Sankara	0000000000	2021-11-26	56000	4
4	Omar Johnson	0000000000	2021-11-26	55000	2
5	Benjamin Neff	0000000000	2021-11-26	75000	2
6	Lucas Lavoie	0000000000	2021-11-26	77000	3

## Truck:

plateNo	maxWeight	maxSize	yearPurchased	regionID
AV00000	800	250	2019	1
CJ80817	477	297	2019	1
HE15263	255	253	2011	1
LT16002	371	251	2020	2
NB53800	264	200	2019	2
NO71098	419	281	2010	1
OQ95233	301	232	2021	2

## 5. Turn in a copy of all your SQL queries and the response of the system

```

1  -- 1. Selecting all packages sent by a certain customer
2  SELECT packageID, destination, orderDate, deliveryDate, plateNo
3  FROM Package
4  WHERE senderEmail = 'example@gmail.com';
5
6  -- 2. Selecting all staff with an above average salary
7  SELECT * FROM PostOfficeStaff
8  WHERE salary > (SELECT AVG(salary) FROM PostOfficeStaff);
9
10 -- 3. Selecting all trucks purchased before 2020, showing total for each region
11 SELECT regionID, COUNT(*) AS numTrucks
12 FROM Truck
13 WHERE yearPurchased < 2020
14 GROUP BY regionID;
15
16 -- 4. Selecting all undelivered packages
17 SELECT p.packageID, p.destination, p.orderDate, c.custName
18 FROM Package p, Customer c
19 WHERE p.deliveryDate IS NULL AND p.senderEmail = c.email;
20
21 -- 5. Selecting staff with highest sales
22 SELECT sub2.staffNo, staffName, sub2.MaxSum AS "Winning Revenue"
23 FROM (SELECT sub1.staffNo, staffName, Max(sub1.SumTotal) AS MaxSum
24 FROM (SELECT pos.staffNo, staffName, SUM(total) AS SumTotal
25 FROM (PostOfficeStaff pos JOIN Payment py ON pos.staffNo = py.staffNo) GROUP BY pos.staffNo
26 ) sub1 GROUP BY sub1.staffNo
27 ) sub2 ORDER BY sub2.MaxSum DESC LIMIT 1;
28
29 -- 6. Selecting all customers with gmail addresses
30 SELECT * FROM Customer WHERE email LIKE "%@gmail.com%";
31
32 -- 7. Selecting total revenue for each post office *NOTE THIS WON'T WORK UNTIL YOU RUN UPDATES IN ex6.sql
33 SELECT officeNo, SUM(total) AS "Total Revenue"
34 FROM (PostOfficeStaff pos JOIN Payment py ON pos.staffNo = py.staffNo)
35 GROUP BY officeNo;

```

1:

	packageID	destination	orderDate	deliveryDate	plateNo	
▶	1	B1A1A1	2021-11-26	2021-11-26	HULL	
	HULL	HULL	HULL	HULL	HULL	

2:

	staffNo	staffName	staffPhoneNo	dateHired	salary	officeNo	
▶	1	Justin Beaudry	0000000000	2021-11-26	100000	1	
	2	Sophia Martin	0000000000	2021-11-26	91000	4	
	3	Mary Atwood	0000000000	2021-11-26	82000	4	
	6	Justin Austen	0000000000	2021-11-26	100000	1	
	8	Ava Wilson	0000000000	2021-11-26	89000	4	
	9	Logan Wood	0000000000	2021-11-26	93000	2	
	12	Karen Rodriguez	0000000000	2021-11-26	96000	3	
	20	Keith Lee	0000000000	2021-11-26	75000	1	
	28	Benjamin Kropotkin	0000000000	2021-11-26	80000	3	
	30	Taitum Braun	0000000000	2021-11-26	77000	4	
	31	Chloe Northup	0000000000	2021-11-26	85000	1	
	32	Ahmed Lavoie	0000000000	2021-11-26	92000	5	
	36	Kenny Atwood	0000000000	2021-11-26	88000	3	
	37	Heather Bouchard	0000000000	2021-11-26	91000	2	
	39	Amilia Northup	0000000000	2021-11-26	77000	1	
	40	Warren Miller	0000000000	2021-11-26	92000	3	
	44	Aria Towels	0000000000	2021-11-26	98000	3	
	46	Sophia Morin	0000000000	2021-11-26	83000	2	
	49	Omar Kropotkin	0000000000	2021-11-26	97000	5	
	51	Gordon Stienbeck	0000000000	2021-11-26	93000	4	

3:

	regionID	numTrucks	
▶	1	4	
	2	3	

4:

	packageID	destination	orderDate	custName	
▶	1115	T8X8A4	2021-11-26	Joel Towels	
	1212	F2V5D2	2021-11-26	Cole Tremblay	
	1214	Q2V5W8	2021-11-26	Cole Tremblay	
	1276	L3R7Z4	2021-11-26	Noah Washington	
	1314	P6A1J6	2021-11-26	Aria Caufield	
	1325	M8E4H2	2021-11-26	James Washington	
	1359	E1Y7Y1	2021-11-26	Karen Chevalier	
	1394	G3R3K3	2021-11-26	Thomas Tremblay	
	1481	K4A6L5	2021-11-26	Matthew Northup	
	1537	N7F5O7	2021-11-26	Amilia Neff	
	1561	T8Q1U1	2021-11-26	Oliver Sharkey	
	1701	A4B4S4	2021-11-26	Abigail Wood	
	1712	I7B5F8	2021-11-26	Amilia Wood	
	1789	B4I3X6	2021-11-26	Carl Chen	
	1812	C7N8L7	2021-11-26	Patricia Ramsey	
	1828	H3O2B3	2021-11-26	Abigail Braun	
	1835	W7J5P6	2021-11-26	Bill Dimaline	
	1840	X5L6J1	2021-11-26	Angela Martin	
	1952	C2U7W8	2021-11-26	Mario Austen	
	2101	Z8X8S6	2021-11-26	Candace Brown	
	2138	Y1F2J2	2021-11-26	Patrick Martin	
	2170	M7Z8K6	2021-11-26	Oliver Garcia	
	2225	C1X3I4	2021-11-26	Mary Bezos	
	2249	Z7N3X3	2021-11-26	Bill Martinez	



5:

	staffNo	staffName	Winning Revenue
▶	1	Justin Beaudry	1015.00

6:

	email	custName	postCode	custPhoneNo	cardNo
▶	abigaildimaline5948@gmail.com	Abigail Dimaline	T5X4H8	6470000000	0000000000000000
	abigailmiller7788@gmail.com	Abigail Miller	Z1T6D2	6470000000	0000000000000000
	abigailmiller981@gmail.com	Abigail Miller	V4A3W6	6470000000	0000000000000000
	abigailramsey1115@gmail.com	Abigail Ramsey	S3J4Q5	6470000000	0000000000000000
	abigailstienbeck3421@gmail.com	Abigail Stienbeck	S7G7V8	6470000000	0000000000000000
	ahmeddavis462@gmail.com	Ahmed Davis	A6Q6X7	6470000000	0000000000000000
	ahmedkeefe6284@gmail.com	Ahmed Keefe	U4H1G4	6470000000	0000000000000000
	ahmedkeefe9514@gmail.com	Ahmed Keefe	W8Z2Z7	6470000000	0000000000000000
	ahmedsharkey7274@gmail.com	Ahmed Sharkey	B8S6D6	6470000000	0000000000000000
	amiliaausten776@gmail.com	Amilia Austen	I7N2A2	6470000000	0000000000000000
	amiliaabrown657@gmail.com	Amilia Braun	L3R7Z4	6470000000	0000000000000000
	amiliamiller6512@gmail.com	Amilia Miller	P5D7E3	6470000000	0000000000000000
	amiliane9152@gmail.com	Amilia Neff	F6H6A5	6470000000	0000000000000000
	amiliasmith6613@gmail.com	Amilia Smith	O2S3B3	6470000000	0000000000000000
	angelaatwood5029@gmail.com	Angela Atwood	G5H2S8	6470000000	0000000000000000
	angelagauthier8553@gmail.com	Angela Gauthier	Q2G4L8	6470000000	0000000000000000
	angelajones1821@gmail.com	Angela Jones	Y7R3O3	6470000000	0000000000000000
	angelajones3989@gmail.com	Angela Jones	F6W2V1	6470000000	0000000000000000
	angelamartin704@gmail.com	Angela Martin	F1Q4W3	6470000000	0000000000000000
	ariacaulfield2387@gmail.com	Aria Caulfield	E1V7J2	6470000000	0000000000000000
	ariachen5993@gmail.com	Aria Chen	L3R7Z4	6470000000	0000000000000000
	ariaprice7282@gmail.com	Aria Price	J1U7K5	6470000000	0000000000000000
	ariaprimeau8369@gmail.com	Aria Primeau	L7P2N6	6470000000	0000000000000000

7:

	officeNO	Total Revenue
▶	1	5000.00
	2	3845.00
	3	5675.00
	4	3955.00
	5	4050.00

## 6. Hand in your modification commands and the response of the system

1	-- 1. Sets delivery date of undelivered packages with ID under 1000 to today	
2	• UPDATE Package	
3	SET deliveryDate = CURRENT_DATE()	
4	WHERE packageID < 1000 AND deliveryDate IS NULL;	
5		
6	-- 2. Calculate the total of each payment from the package prices related to them	
7	• SET SQL_SAFE_UPDATES = 0;	
8		
9	• UPDATE Payment py	
10	SET total = (SELECT SUM(price) FROM Package pk	
11	WHERE py.transactionNo = pk.transactionNo);	
12		
13	-- 3. Delete trucks that are over 8 years old	
14	• DELETE FROM Truck WHERE YEAR(CURDATE()) - yearPurchased > 8;	
15	• SET SQL_SAFE_UPDATES = 1;	
45	19:33:33 UPDATE Package SET deliveryDate = CURRENT_DATE() WHERE packageID < 1000 AND deliveryDate IS NULL	15 row(s) affected Rows matched: 15 Changed: 15 W... 0.0046 sec
46	19:33:33 SET SQL_SAFE_UPDATES = 0	0 row(s) affected 0.00018 sec
47	19:33:33 UPDATE Payment py SET total = (SELECT SUM(price) FROM Package pk WHERE py.transactionNo = pk.transactionNo);	400 row(s) affected Rows matched: 4001 Changed: 400 0.068 sec
48	19:33:34 DELETE FROM Truck WHERE YEAR(CURDATE()) - yearPurchased > 8	4 row(s) affected 0.0013 sec
49	19:33:34 SET SQL_SAFE_UPDATES = 1	0 row(s) affected 0.00021 sec

7. Hand in your CREATE VIEW statements and the response of the system. Also, show a query involving each view and the system response (but truncate the response if there are more than a few tuples produced). Finally, show a script of what happens when you try to modify your view, say by inserting a new tuple into it. Are your views updatable? Tell why or why not?

After attempting to update our VIEW statements it was clear by our results in the screenshots below we were not able to. Thus our views are not updatable because of the two tables present, making it unchangeable.

```
1  -- 1.
2  CREATE VIEW driverRegion AS
3  SELECT d.staffNo, d.staffName, d.licenseNo, t.plateNo, t.regionID
4  FROM Driver AS d INNER JOIN Truck AS t
5  ON d.plateNo = t.plateNo;
6
7  -- SELECT * FROM driverRegion WHERE regionID = 1;
8
9  -- 2.
10 CREATE VIEW paymentHandler AS
11 SELECT p.transactionNo, p.total, p.payDate, s.staffName, s.staffNo
12 FROM Payment AS p INNER JOIN PostOfficeStaff AS s
13 ON p.staffNo = s.staffNo;
14
15 -- Select's All payments made by Justin Beaudry (Employee of the month)
16 -- SELECT * FROM paymentHandler WHERE staffNo = 1;
17
18
19 -- 3.
20 CREATE VIEW packageInfo AS
21 SELECT p.packageID, p.destination, p.orderDate, p.deliveryDate, d.staffName, d.plateNo
22 FROM Package AS p INNER JOIN Driver AS d
23 ON p.plateNo = d.plateNo;
24
25 -- SELECT * FROM packageInfo WHERE orderDate > 2021/01/01;
26
```

78	19:53:34	CREATE VIEW driverRegion AS SELECT d.staffNo, d.staffName, d.licenseNo, t.regionID FROM Driver AS d INNER JOIN...	0 row(s) affected	0.022 sec
79	19:53:34	CREATE VIEW paymentHandler AS SELECT p.transactionNo, p.total, p.payDate, s.staffName, s.staffNo FROM Payment...	0 row(s) affected	0.0050 sec
80	19:53:34	CREATE VIEW packageInfo AS SELECT p.packageID, p.destination, p.orderDate, p.deliveryDate, d.staffName, d.plateNo...	0 row(s) affected	0.0028 sec

1:

	staffNo	staffName	licenseNo	plateNo	regionID
▶	1	Warren Sucklal	B236000000000000	AV00000	1

2:

	transaction...	total	payDate	staffName	staffNo
▶	1	25.00	2021-11-26	Justin Beaudry	1
	29	5.00	2021-11-26	Justin Beaudry	1
	180	NULL	2021-11-26	Justin Beaudry	1
	193	5.00	2021-11-26	Justin Beaudry	1
	265	NULL	2021-11-26	Justin Beaudry	1
	353	NULL	2021-11-26	Justin Beaudry	1
	399	NULL	2021-11-26	Justin Beaudry	1
	404	NULL	2021-11-26	Justin Beaudry	1
	490	15.00	2021-11-26	Justin Beaudry	1
	567	5.00	2021-11-26	Justin Beaudry	1
	588	NULL	2021-11-26	Justin Beaudry	1
	854	30.00	2021-11-26	Justin Beaudry	1
	983	NULL	2021-11-26	Justin Beaudry	1
	1000	15.00	2021-11-26	Justin Beaudry	1


3:

	packageID	destination	orderDate	deliveryDate	staffName	plateNo	
▶	2	O8E8U4	2021-11-26	2021-11-26	Warren Sucklal	AV00000	
	3	C8X7M6	2021-11-26	2021-11-26	Warren Sucklal	AV00000	
	4	M4F3T8	2021-11-26	2021-11-26	Warren Sucklal	AV00000	
	5	M3G3J4	2021-11-26	2021-11-26	Warren Sucklal	AV00000	
	6	H2K3D7	2021-11-26	2021-11-26	Warren Sucklal	AV00000	
	7	R8X7W7	2021-11-26	2021-11-26	Warren Sucklal	AV00000	
	8	Z7D1H7	2021-11-26	2021-11-26	Warren Sucklal	AV00000	
	9	T5H8G4	2021-11-26	2021-11-26	Warren Sucklal	AV00000	
	10	Z6S8V2	2021-11-26	2021-11-26	Warren Sucklal	AV00000	
	11	I2T7B7	2021-11-26	2021-11-26	Warren Sucklal	AV00000	
	12	E8P8G8	2021-11-26	2021-11-26	Warren Sucklal	AV00000	
	13	U6A5V7	2021-11-26	2021-11-26	Warren Sucklal	AV00000	
	14	T1Z6F8	2021-11-26	2021-11-26	Warren Sucklal	AV00000	
	15	U4G8K1	2021-11-26	2021-11-26	Warren Sucklal	AV00000	
	16	J5X8C1	2021-11-26	2021-11-26	Warren Sucklal	AV00000	

Trying to modify view:

27  INSERT INTO packageInfo VALUES(99999, 'A1A1A1', CURRENT\_DATE(), null, 'Kenny Aidoo', 'AV00000');

28

75%  97:27

Action Output 

	Time	Action	Response	Duration / Fetch Time
	868 20:33:54	SELECT * FROM packageInfo WHERE orderDate > 2021/01/01 LIMIT 0, 1000	1000 row(s) returned	0.0010 sec / 0.0017 s...
	869 20:40:31	INSERT INTO packageInfo VALUES(99999, 'A1A1A1', CURRENT_DATE(), null, 'Kenny Aidoo', 'AV00000')	Error Code: 1394. Can not insert into join view 'postof...	0.00064 sec

8. Was there an SQL clause that you learned in class (from ISO standard) that you were not able to use in MySQL because the dialect has not implemented it?

In the project's entirety, we have not encountered a SQL clause that could not be implemented using MySQL workbench.