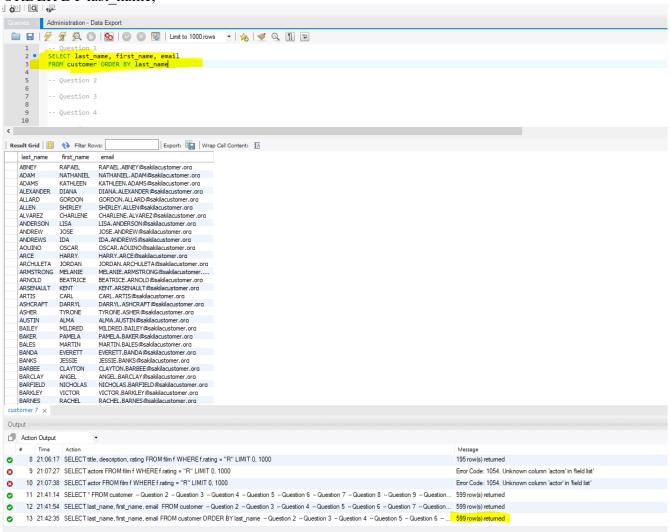
# Brennan Huber, Matthew Marshall HW6

## Query 1:

SELECT last\_name, first\_name, email

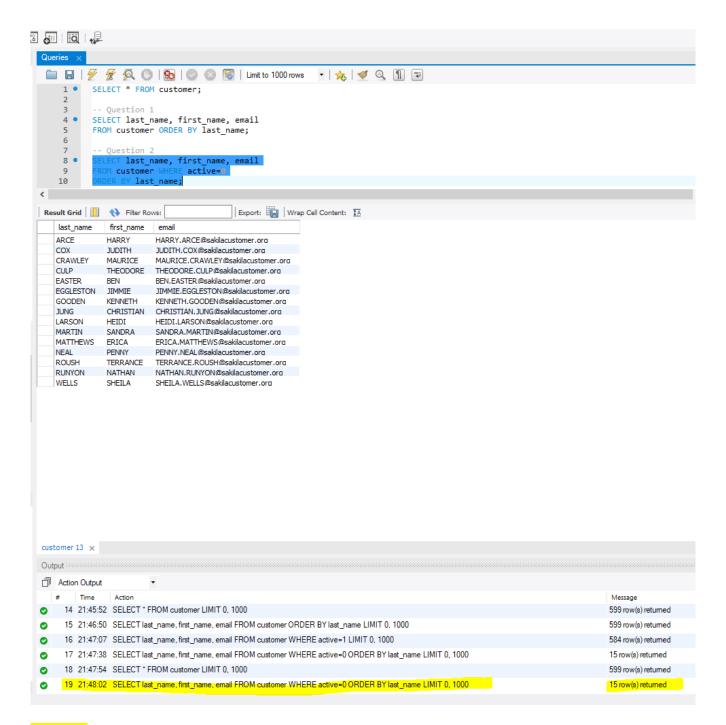
FROM customer

ORDER BY last name;



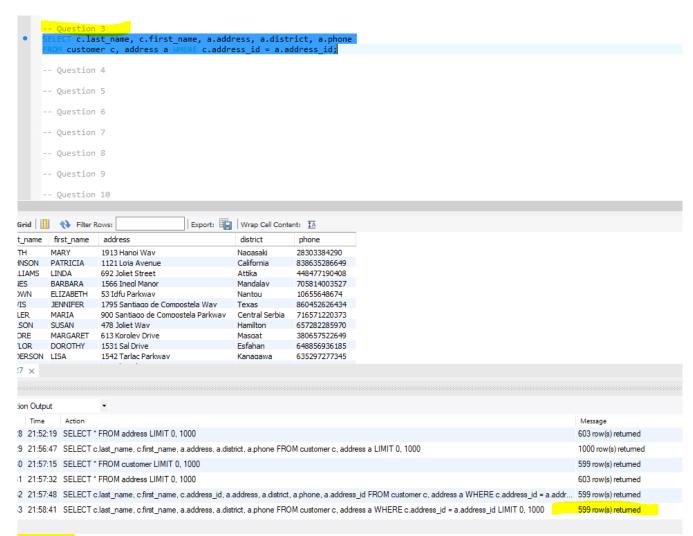
#### Query 2:

SELECT last\_name, first\_name, email FROM customer WHERE active=0 ORDER BY last\_name;



# Query 3:

SELECT c.last\_name, c.first\_name, a.address, a.district, a.phone FROM customer c, address a WHERE c.address\_id=a.address\_id;



#### Query 4:

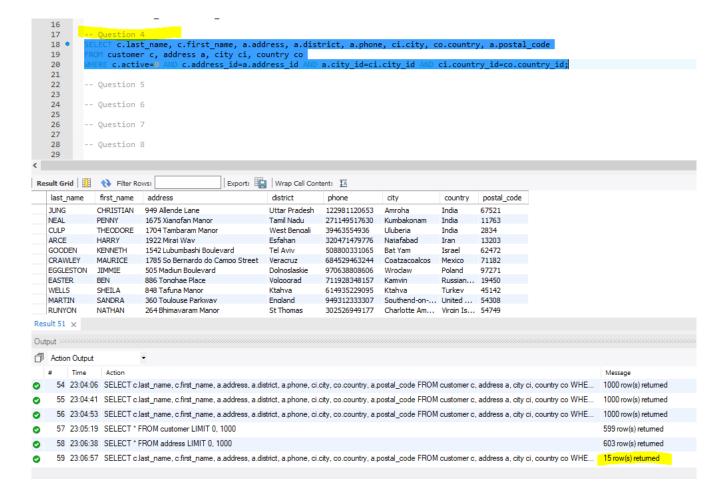
SELECT c.last\_name, c.first\_name, a.address, a.district, a.phone, ci.city, co.country, a.postal\_code FROM customer c, address a, city ci, country co

WHERE c.active=0

AND c.address id=a.address id

AND a.city\_id=ci.city\_id

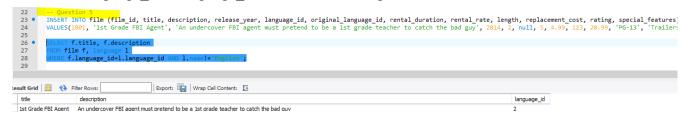
AND ci.country id=co.country id;



#### Query 5:

INSERT INTO film (film\_id, title, description, release\_year, language\_id, original\_language\_id, rental\_duration, rental\_rate, length, replacement\_cost, rating, special\_features)
VALUES(1001, '1st Grade FBI Agent', 'An undercover FBI agent must pretend to be a 1st grade teacher to catch the bad guy', 2014, 2, null, 5, 4.99, 123, 20.99, 'PG-13', 'Trailers');

SELECT f.title, f.description FROM film f, language l WHERE f.language id=l.language id AND l.name!='English';





#### Query 6: SELECT f.title, f.rental rate, l.name FROM film f, film category fc, category c, language l WHERE f.film id=fc.film id AND fc.category id=c.category id AND c.name='Sci-Fi'; 29 30 f.title, f.rental\_rate, l 31 • film f, film\_category fc, category c, 32 33 34 -- Question 7 35 ult Grid 🔢 🚷 Filter Rows: Export: Wrap Cell Content: IA rental\_rate name ANNIE IDENTITY 0.99 Enalish ARMAGEDDON LOST 0.99 Enalish ΔΤΤΔΟΚS ΗΔΤΕ 4.99 English BADMAN DAWN 2.99 English BARBARELLA STREETCAR Enalish 2.99 BEVERLY OUTLAW 2.99 Enalish BINGO TALENTED Enalish 2.99 BLINDNESS GUN 4.99 Enalish CAMELOT VACATION 0.99 Enalish CHAINSAW UPTOWN 0.99 Enalish CHARADE DUFFEL Enalish ult 78 × Action Output 86 23:59:21 SELECT \*from language LIMIT 0, 1000 6 row(s) returned 87 00:00:16 SELECTf.title, f.rental\_rate, f.language\_id FROM film f, film\_category fc, category c, language | WHERE f.film\_id=fc.film\_id=AND fc.category\_id=c.category\_i... 366 row(s) returned 88 00:01:45 SELECT fittle, f,rental\_rate, I,name FROM film f, film\_category fc, category c, language I WHERE f, film\_id=fc.film\_id AND fc.category\_id=c.category\_id AND ... 366 row(s) returned

90 00:02:11 SELECT f.title, f.rental\_rate, I.name, c.name FROM film f, film\_category c, category c, language I WHERE f.film\_id=fc.film\_id AND fc.category\_id=c.category... 366 row(s) returned

#### Query 7:

SELECT COUNT(DISTINCT f.title) AS count

FROM film f, category c, film\_category fc

89 00:02:05 SELECT \* from category LIMIT 0, 1000

WHERE f.film\_id=fc.film\_id AND fc.category\_id=c.category\_id AND c.name='Action';

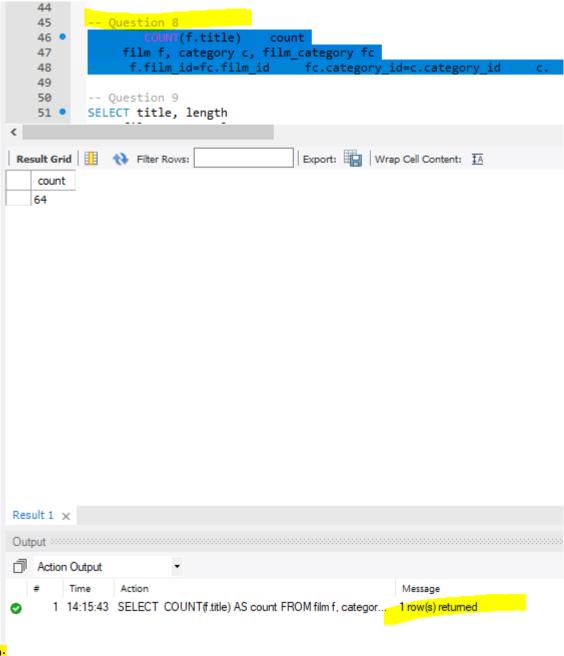
91 00:02:21 SELECT f.title, f.rental\_rate, l.name FROM film f. film\_category fc, category c, language | WHERE f.film\_id=fc.film\_id AND fc.category\_id=c.category\_id AND ...





### Query 8:

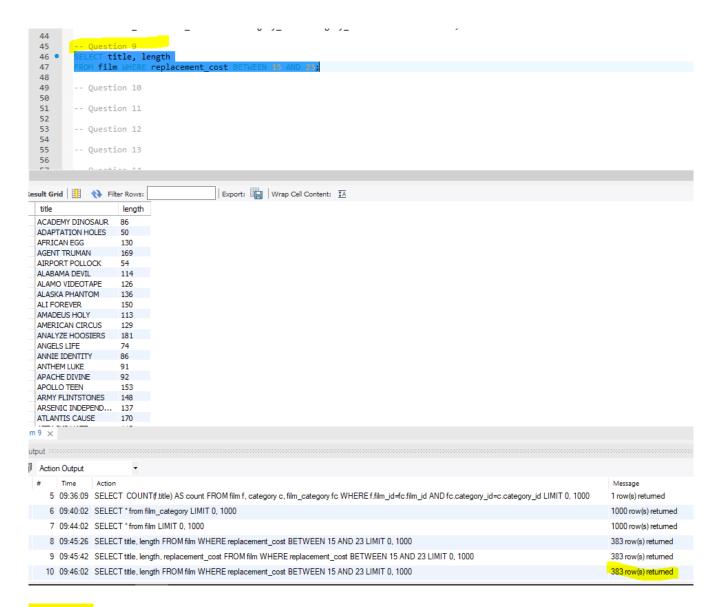
SELECT COUNT(f.title) AS count
FROM film f, category c, film\_category fc
WHERE f.film\_id=fc.film\_id AND fc.category\_id=c.category\_id AND c.name='Action';



Query 9:

SELECT title, length

FROM film WHERE replacement cost BETWEEN 15 AND 23;

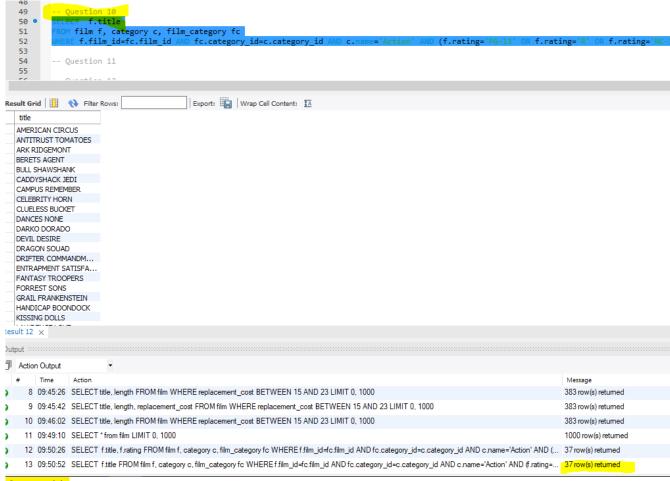


#### Query 10:

SELECT f.title

FROM film f, category c, film category fc

WHERE f.film\_id=fc.film\_id AND fc.category\_id=c.category\_id AND c.name='Action' AND (f.rating='PG-13' OR f.rating='NC-17');

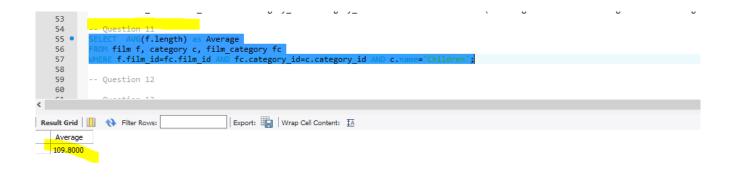


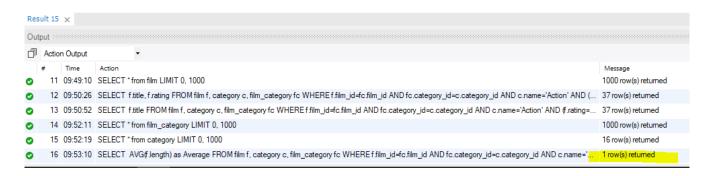
#### Query 11:

SELECT AVG(f.length) as Average

FROM film f, category c, film category fc

WHERE f.film\_id=fc.film\_id AND fc.category\_id=c.category\_id AND c.name='Children';

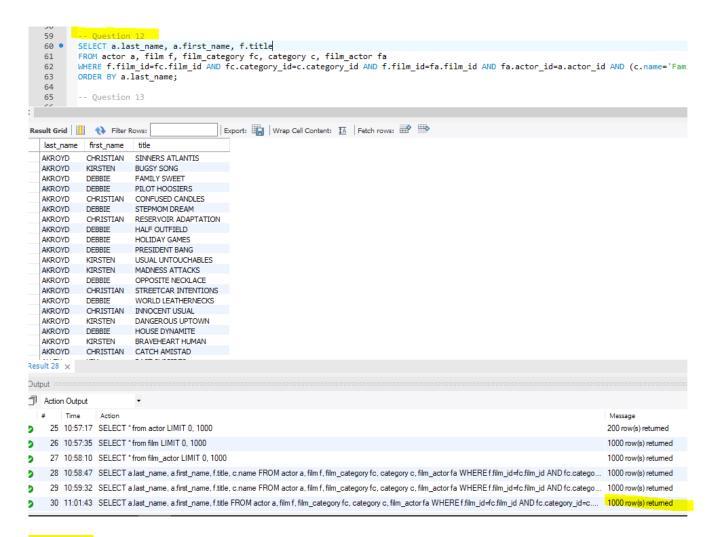




#### Query 12:

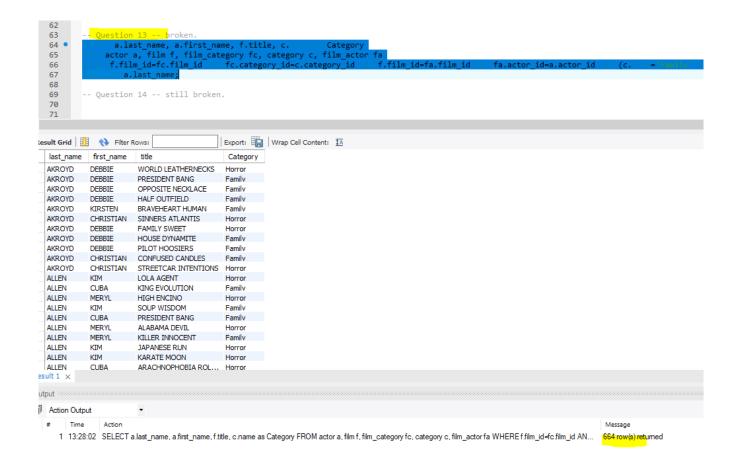
SELECT a.last\_name, a.first\_name, f.title
FROM actor a, film f, film\_category fc, category c, film\_actor fa
WHERE f.film\_id=fc.film\_id AND fc.category\_id=c.category\_id AND f.film\_id=fa.film\_id AND
fa.actor id=a.actor id AND (c.name='Family' OR c.name='Foreign' OR c.name='Horror')

ORDER BY a.last name;



#### Query 13:

SELECT a.last\_name, a.first\_name, f.title, c.name as Category
FROM actor a, film f, film\_category fc, category c, film\_actor fa
WHERE f.film\_id=fc.film\_id AND fc.category\_id=c.category\_id AND f.film\_id=fa.film\_id AND
fa.actor\_id=a.actor\_id AND (c.name='Family' OR c.name='Horror')
ORDER BY a.last\_name;



#### Query 14:

SELECT DISTINCT c.last name, c.email

FROM actor a, film\_actor fa, inventory i, rental r, customer c

WHERE ((a.first\_name='NICK' AND a.last\_name='WAHLBERG') OR (a.first\_name='MATTHEW' AND a.last\_name='JOHANSSON') OR (a.first\_name='RITA' AND a.last\_name='REYNOLDS'))

AND a.actor\_id = fa.actor\_id

AND fa.film id = i.film id

AND i.inventory id = r.inventory id

AND r.customer id = c.customer id

ORDER BY c.last\_name;

