

Nama: Ridi Arjono Lumban Gaol

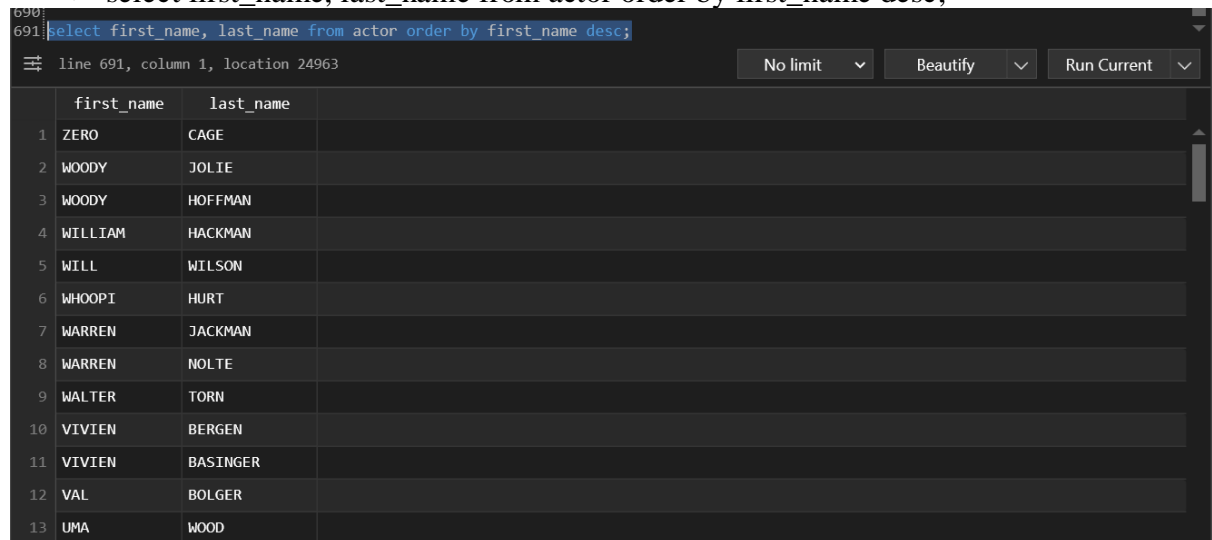
Kode Peserta: BFLP001SY011

Query 1

Dapatkan data first_name dan last_name dari tabel actor dengan disortir descending.

Preview Hasil:

⇒ `select first_name, last_name from actor order by first_name desc;`

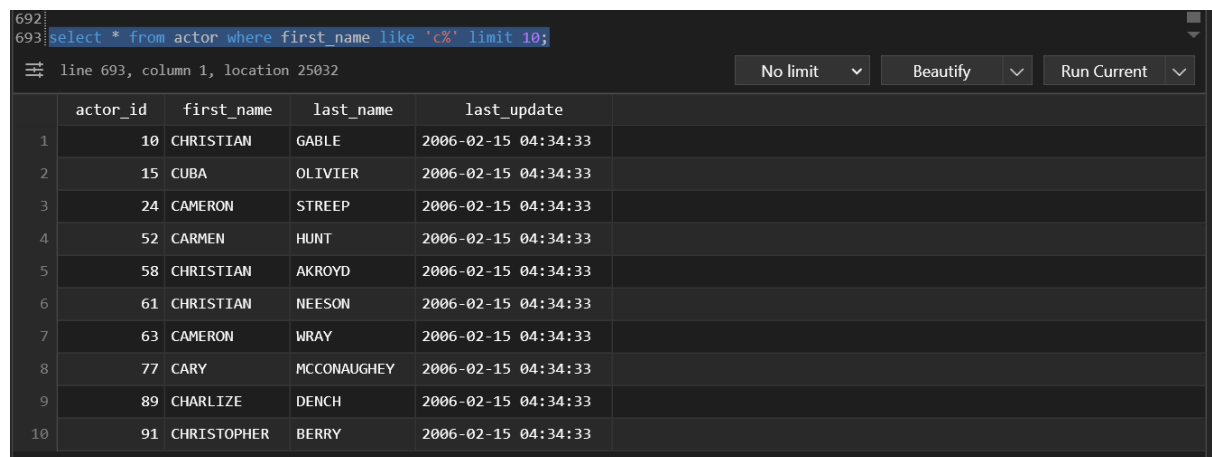


	first_name	last_name
1	ZERO	CAGE
2	WOODY	JOLIE
3	WOODY	HOFFMAN
4	WILLIAM	HACKMAN
5	WILL	WILSON
6	WHOOPI	HURT
7	WARREN	JACKMAN
8	WARREN	NOLTE
9	WALTER	TORN
10	VIVIEN	BERGEN
11	VIVIEN	BASINGER
12	VAL	BOLGER
13	UMA	WOOD

Query 2

Dapatkan data dari tabel actor dengan first_name didahului huruf C. Kemudian ambil 10 data teratas.

⇒ `select * from actor where first_name like 'c%' limit 10;`



	actor_id	first_name	last_name	last_update
1	10	CHRISTIAN	GABLE	2006-02-15 04:34:33
2	15	CUBA	OLIVIER	2006-02-15 04:34:33
3	24	CAMERON	STREEP	2006-02-15 04:34:33
4	52	CARMEN	HUNT	2006-02-15 04:34:33
5	58	CHRISTIAN	AKROYD	2006-02-15 04:34:33
6	61	CHRISTIAN	NEESON	2006-02-15 04:34:33
7	63	CAMERON	WRAY	2006-02-15 04:34:33
8	77	CARY	MCCONAUGHEY	2006-02-15 04:34:33
9	89	CHARLIZE	DENCH	2006-02-15 04:34:33
10	91	CHRISTOPHER	BERRY	2006-02-15 04:34:33

Query 3

Dapatkan data title, rental_rate dan rating dari tabel film, yang memiliki rating G atau R. Serta mempunyai rental_rate antara 2 sampai 5

⇒ `select title, rental_rate, rating from film where rating in ('G','R') and rental_rate between 2 and 5`

```
695: select title, rental_rate, rating from film where rating in ('G','R') and rental_rate between 2 and 5;
```

line 695, column 1, location 25092

	title	rental_rate	rating
1	ACE GOLDFINGER	4.99	G
2	AFFAIR PREJUDICE	2.99	G
3	AFRICAN EGG	2.99	G
4	AIRPORT POLLOCK	4.99	R
5	AMELIE HELLFIGHTERS	4.99	R
6	AMERICAN CIRCUS	4.99	R
7	AMISTAD MIDSUMMER	2.99	G
8	ANALYZE HOOSIERS	2.99	R
9	ANGELS LIFE	2.99	G
10	ANYTHING SAVANNAH	2.99	R
11	APOCALYPSE FLAMINGOS	4.99	R
12	ATLANTIS CAUSE	2.99	G

Query 4

Dapatkan rating dan rata-rata nilai rental_duration dari tabel film. Kemudian kelompokkan berdasar rating

⇒ `select rating, avg(rental_duration) from film group by rating`

```
697: select rating, avg(rental_duration) from film group by rating;
```

line 697, column 1, location 25198

	rating	avg(rental_duration)
1	PG	5.0825
2	G	4.8371
3	NC-17	5.1429
4	PG-13	5.0538
5	R	4.7744

Query 5

Dengan menggunakan INNER JOIN antara tabel film dan film_actor, tampilkan data title, actor_id dan film_id. Kemudian lakukan filtering dimana actor_id adalah 15

⇒ `select a.title, b.actor_id, a.film_id from film a inner join film_actor b on a.film_id = b.film_id where actor_id = 15`

```
699: select a.title, b.actor_id, a.film_id from film a
700: inner join film_actor b on a.film_id = b.film_id
701: where actor_id = 15
```

line 699, column 1, location 25264

	title	actor_id	film_id
1	APACHE DIVINE	15	31
2	BORROWERS BEDAZZLED	15	89
3	BOUND CHEAPER	15	91
4	BUTCH PANTHER	15	108
5	CASSIDY WYOMING	15	125
6	DIVINE RESURRECTION	15	236
7	EGYPT TENENBAUMS	15	275
8	EMPIRE MALKOVICH	15	280
9	FLYING HOOK	15	326
10	FUGITIVE MAGUIRE	15	342
11	HELLFIGHTERS SIERRA	15	414