Nama: Taufiqurrahman

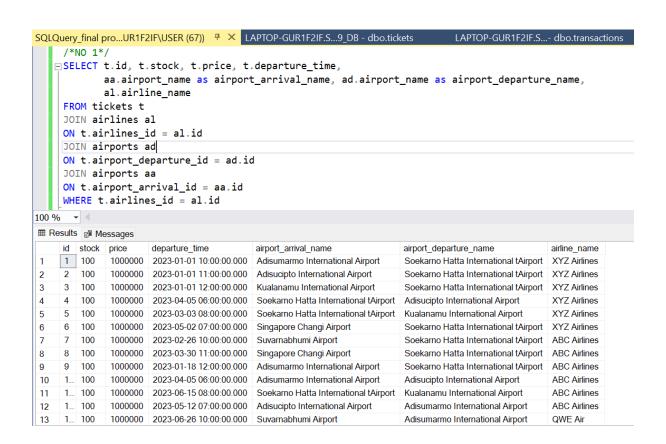
No: 14

**FINAL PROJECT** 

## Nomor 1

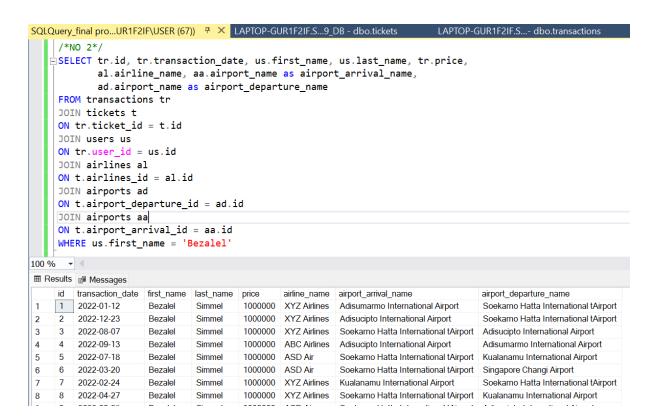
1. Buatlah query untuk menampilkan data tickets join table airports join table airlines, di mana airline name adalah XYZ

id 🗸	stock 🗸	price 🗸	departure_time	airport_arrival_name	airport_departure_name	airline_name 🗸
1	100	1000000	2023-01-01 10.00.00.000	Adisumarmo International Airport	Soekarno Hatta International tAirport	XYZ Airlines
2	100	1000000	2023-01-01 11.00.00.000	Adisucipto International Airport	Soekarno Hatta International tAirport	XYZ Airlines
3	100	1000000	2023-01-01 12.00.00.000	Kualanamu International Airport	Soekarno Hatta International tAirport	XYZ Airlines
4	100	1000000	2023-04-05 06.00.00.000	Soekarno Hatta International tAirport	Adisucipto International Airport	XYZ Airlines
5	100	1000000	2023-03-03 08.00.00.000	Soekarno Hatta International tAirport	Kualanamu International Airport	XYZ Airlines
6	100	1000000	2023-05-02 07.00.00.000	Singapore Changi Airport	Soekarno Hatta International tAirport	XYZ Airlines



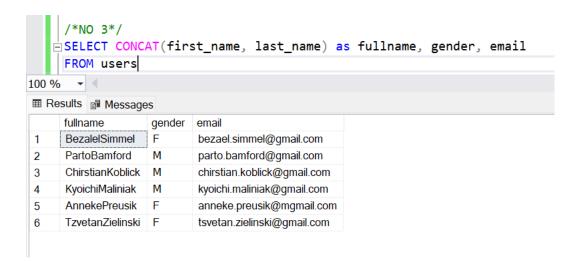
 Buatlah query untuk menampilkan transaksi yang dilakukan oleh user dengan nama depan Bezalel. Transaksi yang ditampilkan harus menampilkan data id, transaction date, user first name, user last name, transaction price, airline, airport arrival name, dan airport departure name

id	~	transaction_date $\lor$	first_name $\vee$	last_name 🗸	price 🗸	airline_name ·	~	airport_arrival_name	airport_departure_name
1		2022-01-12	Bezalel	Simmel	1000000	XYZ Airlines		Adisumarmo International Airport	Soekarno Hatta International tAirport
2		2022-12-23	Bezalel	Simmel	1000000	XYZ Airlines		Adisucipto International Airport	Soekarno Hatta International tAirport
3		2022-08-07	Bezalel	Simmel	1000000	XYZ Airlines		Soekarno Hatta International tAirport	Adisucipto International Airport
4		2022-09-13	Bezalel	Simmel	1000000	ABC Airlines		Adisucipto International Airport	Adisumarmo International Airport
5		2022-07-18	Bezalel	Simmel	1000000	ASD Air		Soekarno Hatta International tAirport	Kualanamu International Airport
6		2022-03-20	Bezalel	Simmel	1000000	ASD Air		Soekarno Hatta International tAirport	Singapore Changi Airport
7		2022-02-24	Bezalel	Simmel	1000000	XYZ Airlines		Kualanamu International Airport	Soekarno Hatta International tAirport
8		2022-04-27	Bezalel	Simmel	1000000	XYZ Airlines		Soekarno Hatta International tAirport	Kualanamu International Airport
9		2022-03-28	Bezalel	Simmel	1000000	ASD Air		Soekarno Hatta International tAirport	Adisucipto International Airport
10		2022-07-30	Bezalel	Simmel	1000000	QWE Air		Soekarno Hatta International tAirport	Suvarnabhumi Airport



3. Buatlah query untuk menampilkan data user seperti di bawah ini

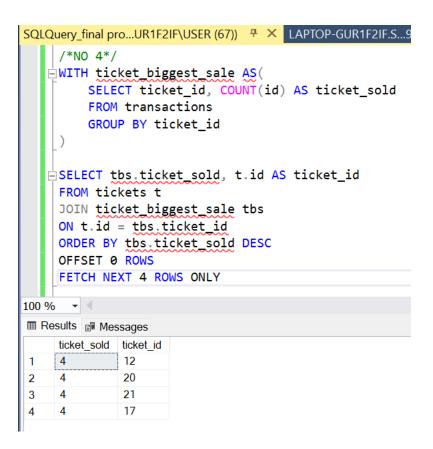
fullname 🗸	gender 🗸	email ~
Bezalel Simmel	F	bezael.simmel@gmail.com
Parto Bamford	М	parto.bamford@gmail.com
Chirstian Koblick	М	chirstian.koblick@gmail.com
Kyoichi Maliniak	М	kyoichi.maliniak@gmail.com
Anneke Preusik	F	anneke.preusik@mgmail.com
Tzvetan Zielinski	F	tsvetan.zielinski@gmail.com



4. Buatlah query untuk mengambil data ticket dengan penjualan yang paling besar (diambil dari count transaction da dikelompokkan berdasarkan ticket\_id)

ticket_sold 🗸	ticket_id 🗸
4	12
4	20
4	21
4	17

Ticket\_sold adalah jumlah (count) transaksi per tiket



5. Buatlah query untuk membuat stored procedure untuk mengambil data transaksi

```
EXEC get_transaction_by_date
@start_date = '2022-01-12',
@end_date = '2022-02-15'
```

id 🗸	transaction_date $\lor$	first_name 🗸	last_name 🗸	price 🗸	airline_name 🗸	airport_arrival_name	airport_departure_name
1	2022-01-12	Bezalel	Simmel	1000000	XYZ Airlines	Adisumarmo International Airport	Soekarno Hatta International tAirport
29	2022-01-13	Chirstian	Koblick	1000000	ZXC Airways	Soekarno Hatta International tAirport	Adisumarmo International Airport
30	2022-02-11	Chirstian	Koblick	1000000	ZXC Airways	Soekarno Hatta International tAirport	Adisumarmo International Airport
33	2022-02-02	Kyoichi	Maliniak	1000000	XYZ Airlines	Soekarno Hatta International tAirport	Adisucipto International Airport
42	2022-02-06	Anneke	Preusik	1000000	ASD Air	Soekarno Hatta International tAirport	Singapore Changi Airport

