

```
SELECT * FROM passengers WHERE first_name = last_name;
```

```
SELECT DISTINCT last_name FROM passengers;
```

```
SELECT *  
FROM passengers  
WHERE gender = 'Male'  
AND date_of_birth BETWEEN '1990-01-01' AND '2000-12-31';
```

```
SELECT date_trunc('month', created_at) AS month,  
       SUM(price) AS total_price  
FROM booking  
GROUP BY month  
ORDER BY month;
```

```
SELECT * FROM flights WHERE split_part(flight_no, '-', 2) = 'CN';
```

```
SELECT * FROM airline WHERE airline_country in ('France','Portugal','Poland') and created_at BETWEEN  
'2023-11-01' AND '2024-03-31';
```

```
SELECT * FROM airline WHERE airline_country = "Kazakhstan";
```

```
UPDATE booking SET price = price * 0.9 WHERE created_at <= '2023-01-11';
```

```
SELECT * FROM baggage ORDER BY weight_in_kg DESC LIMIT 3;
```

```
SELECT first_name || ' ' || last_name AS fullname FROM passengers ORDER BY date_of_birth DESC LIMIT  
1;
```

```
SELECT booking_platform,  
       MIN(price) AS cheapest_price
```

FROM booking

GROUP BY booking_platform

ORDER BY cheapest_price;

SELECT * FROM airline WHERE airline_code ~ '[0-9]';

SELECT * FROM airline ORDER BY created_at DESC LIMIT 5;

SELECT b.booking_id, sc.*

FROM security_check sc

JOIN booking b ON b.passenger_id = sc.passenger_id

WHERE b.booking_id BETWEEN 200 AND 300

AND sc.check_result = 'Not checked';

SELECT * FROM baggage_check WHERE update_at < created_at

AND date_trunc('month', update_at::timestamp) = date_trunc('month', created_at::timestamp);