Union

UNION ALL

INTERSECT

Query Editor:
```sql
SELECT POST_ID FROM POSTS INTERSECT SELECT POST_ID FROM POSTLIKES;
```

Data Output:

	post_id integer
1	542
2	443
3	422

Successfully run. Total query runtime: 105 msec. 3 rows affected.

VIEWS

Query Editor:
```sql
CREATE VIEW CONTACTS AS
SELECT USERID, EMAIL, PHONE, FNAME, LNAME FROM USERS;

SELECT * FROM CONTACTS;
```

Data Output:

	userid bigint	email character varying (40)	phone bigint	fname character varying (30)	lname character varying (30)
1	106	phoebe12@hotmail.com	7890923134	Phoebe	Buffay
2	107	ross@gmail.com	5611261666	Ross	Geller
3	101	jess@hotmail.com	9190111000	Justin	Foley
4	102	jessica@hotmail.com	7331190123	Jessica	Edgar
5	105	monica@gmail.com	9134111000	Monica	Bing
6	103	joey@gmail.com	9012233444	Joey	Tribiani
7	104	chan@gmail.com	9045263444	Chandler	Bing
8	108	gunther@gmail.com	9000012345	Gunther	Steven
9	109	alex@gmail.com	8900032123	Alex	Martin
10	110	px@gmail.com	9900011222	Pierson	Xavier
11	111	zp@gmail.com	7286549000	Zoe	Pliea

Browser

Dashboard Properties SQL Statistics Dependencies Dependents socialmediaDB/postgres@PostgreSQL 14 *

Query Editor   Query History

```
1  CREATE VIEW chicago_people AS
2  SELECT * FROM users
3  WHERE city='Chicago';
4
5  SELECT * FROM chicago_people;
```

Data Output   Explain   Messages   Notifications

	userid bigint	email character varying (40)	phone bigint	pass_word character varying (10)	fname character varying (30)	lname character varying (30)	city character varying (20)	pincode character varying (6)
1	102	jessica@hotmail.com	7331190123	jejjj	Jessica	Edgar	Chicago	123000
2	103	joey@gmail.com	9012233444	joyyy	Joey	Tribiani	Chicago	127680

Browser

Dashboard Properties SQL Statistics Dependencies Dependents socialmediaDB/postgres@PostgreSQL 14 *

Query Editor   Query History

```
1  CREATE VIEW user_details AS
2  SELECT userid, phone, fname, lname FROM users;
3
4  SELECT * FROM user_details;
```

Data Output   Explain   Messages   Notifications

	userid bigint	phone bigint	fname character varying (30)	lname character varying (30)
1	106	7890923134	Phoebe	Buffay
2	107	5611261666	Ross	Geller
3	101	9190111000	Justin	Foley
4	102	7331190123	Jessica	Edgar
5	105	9134111000	Monica	Bing
6	103	9012233444	Joey	Tribiani
7	104	9045263444	Chandler	Bing
8	108	9000012345	Gunther	Steven
9	109	8900032123	Alex	Martin
10	110	9900011222	Pierson	Xavier
11	111	7286549000	Zoe	Pliea

Successfully run. Total query runtime: 148 msec. 11 rows affected.

```sql
CREATE VIEW user_details AS
SELECT userid, phone, fname, lname FROM users
WHERE CITY NOT IN ('LA', 'Chicago');

SELECT * FROM user_details;
```

	userid bigint	phone bigint	fname character varying (30)	lname character varying (30)
1	106	7890923134	Phoebe	Buffay
2	107	5611261666	Ross	Geller
3	105	9134111000	Monica	Bing
4	108	9000012345	Gunther	Steven
5	110	9900011222	Pierson	Xavier

DROP View


```sql
DROP VIEW user_details;
```

DROP VIEW

Query returned successfully in 127 msec.

Query returned successfully in 127 msec.