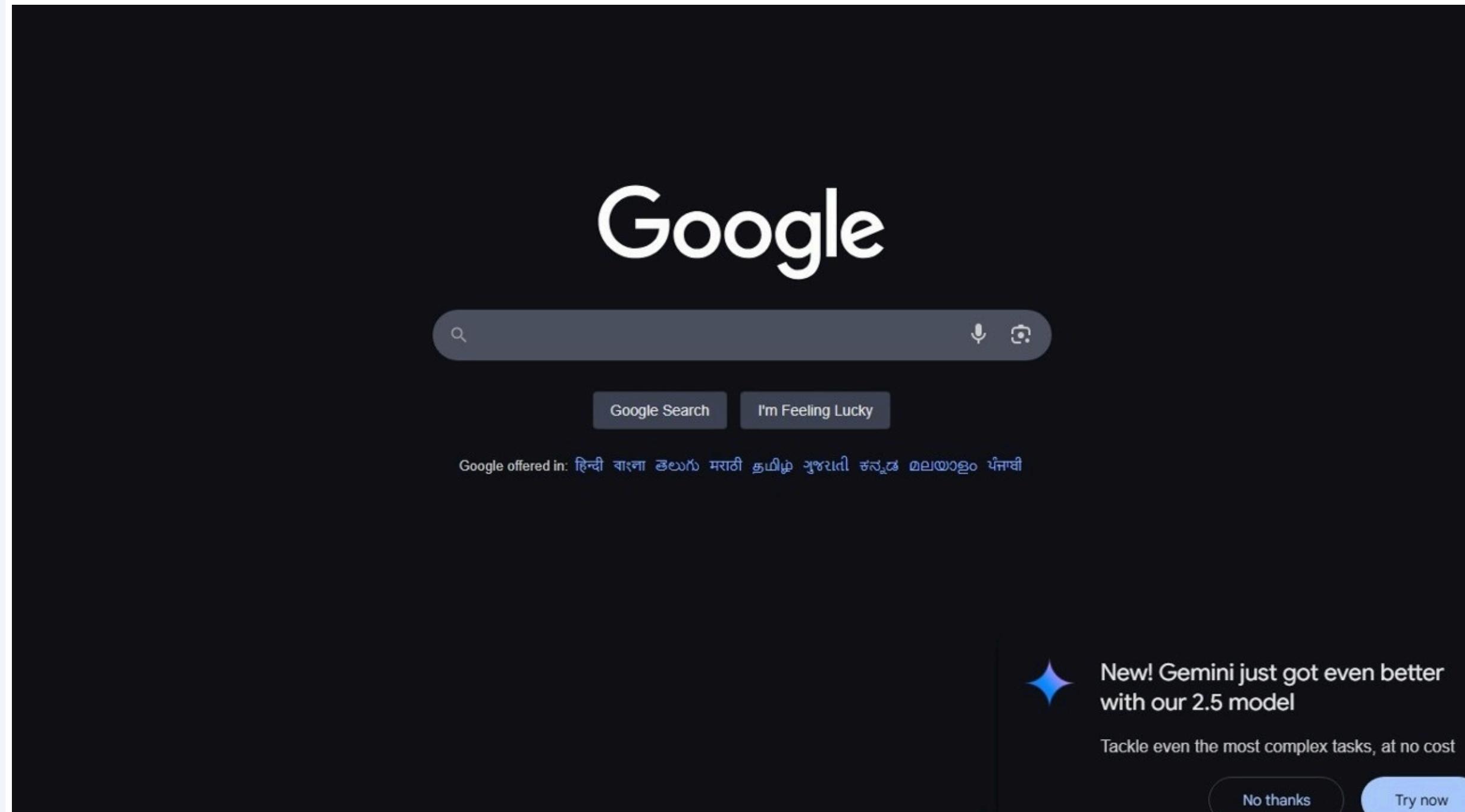
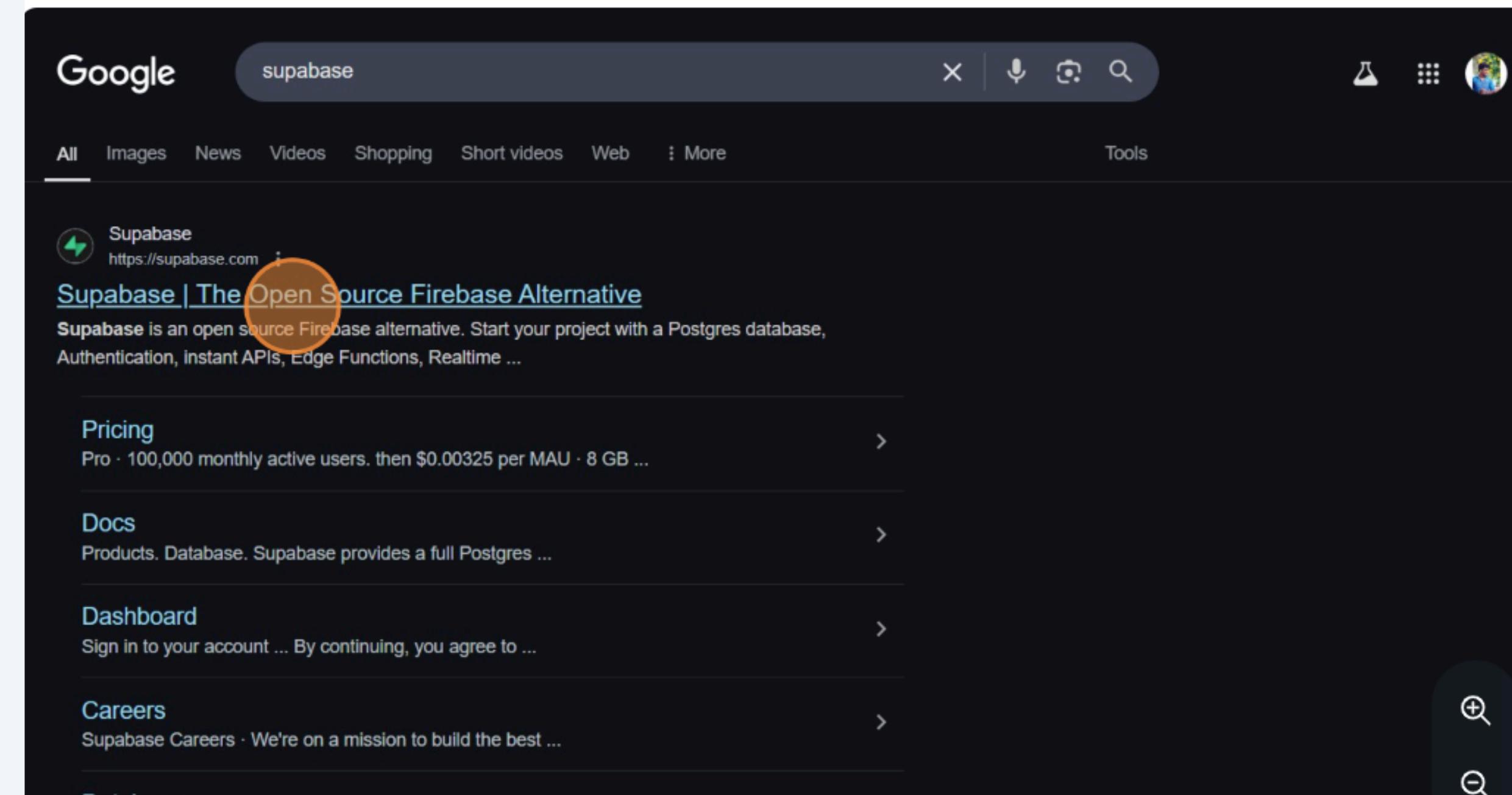


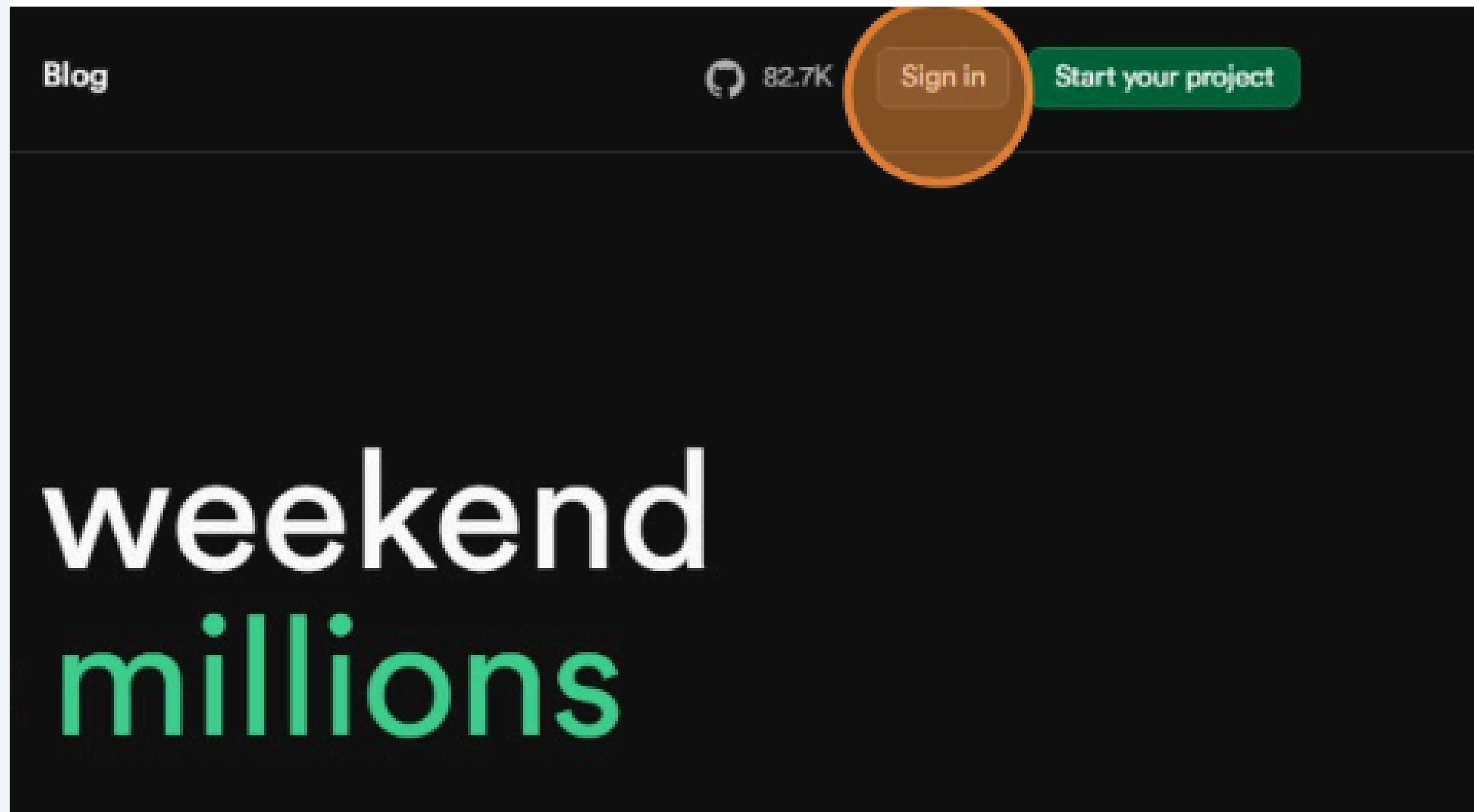
1 Navigate to <https://www.google.com/>



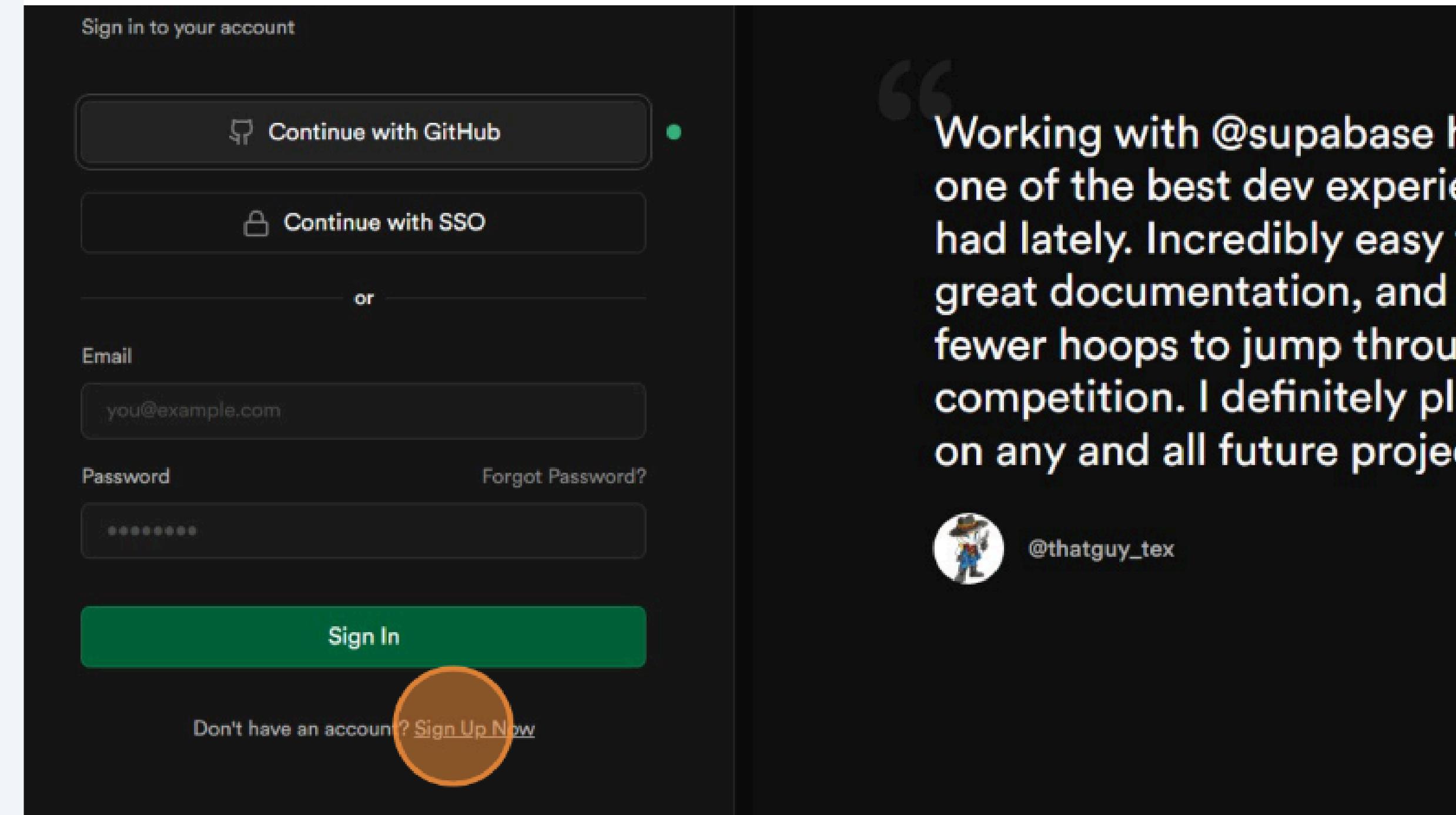
- 2 Type "Supabase", search and Click "  
*"Supabase | The Open Source Firebase Alternative"*



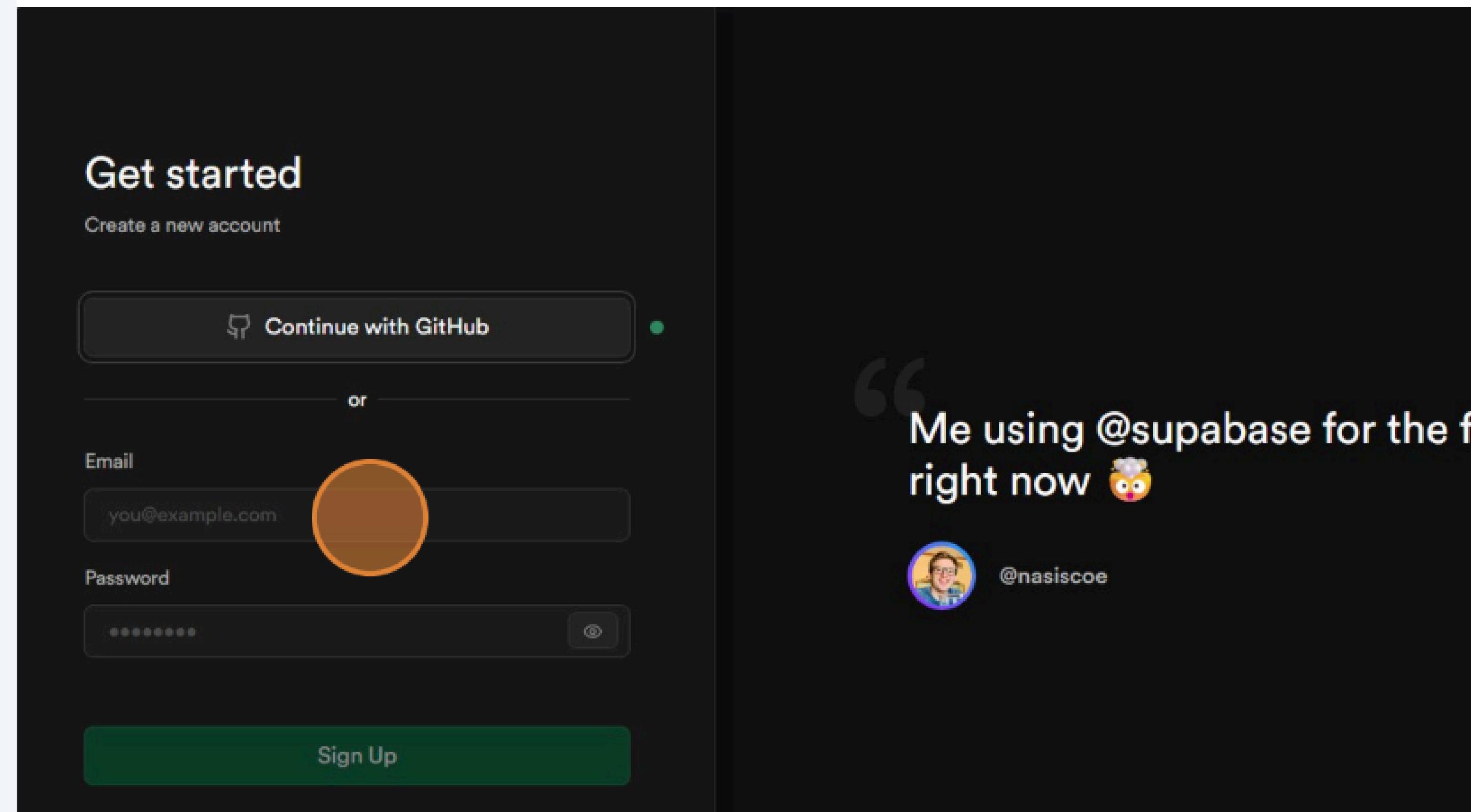
3 Click "Sign in"



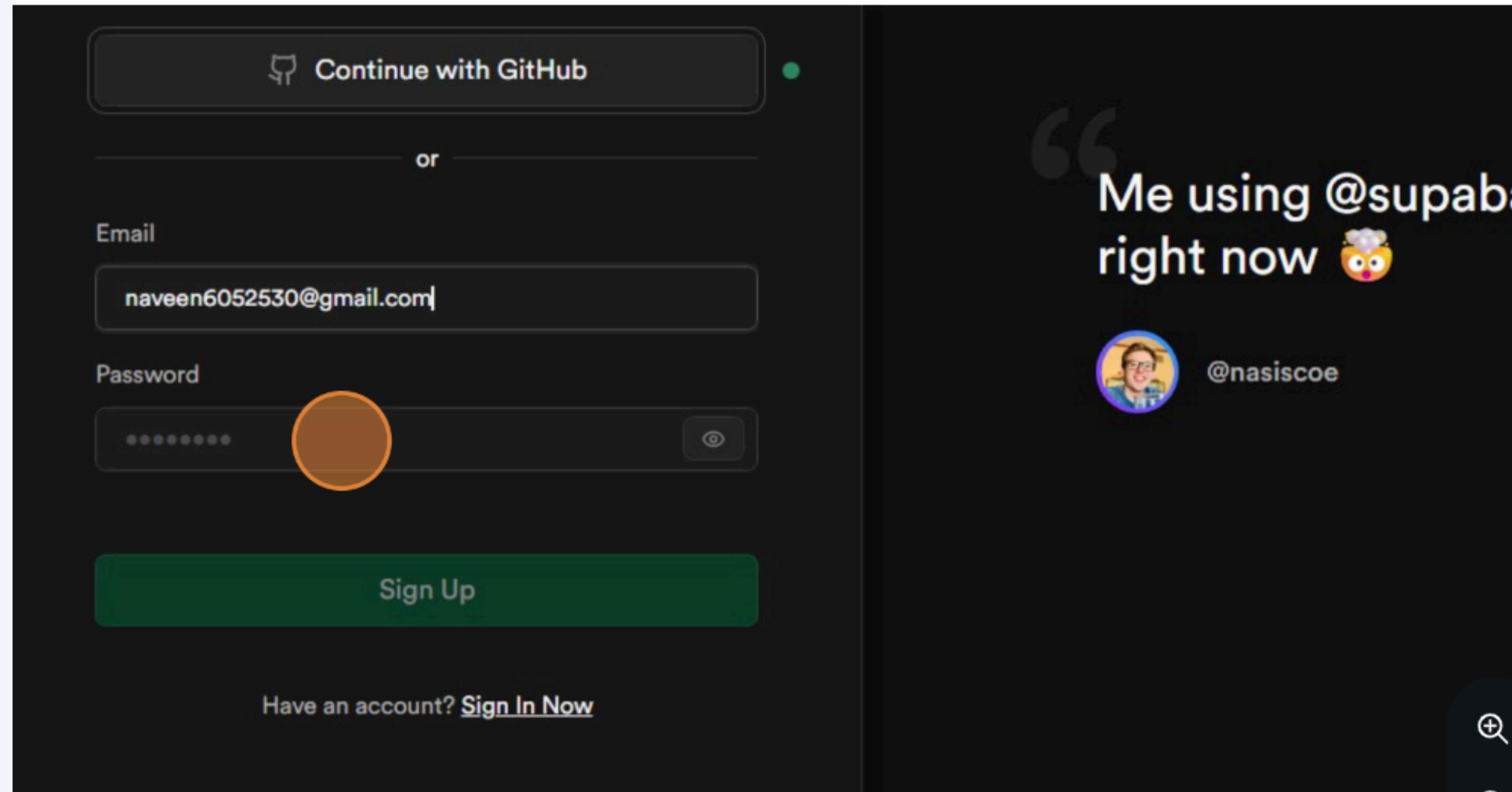
#### 4 As we are setting up a new account, Click "Sign Up Now"



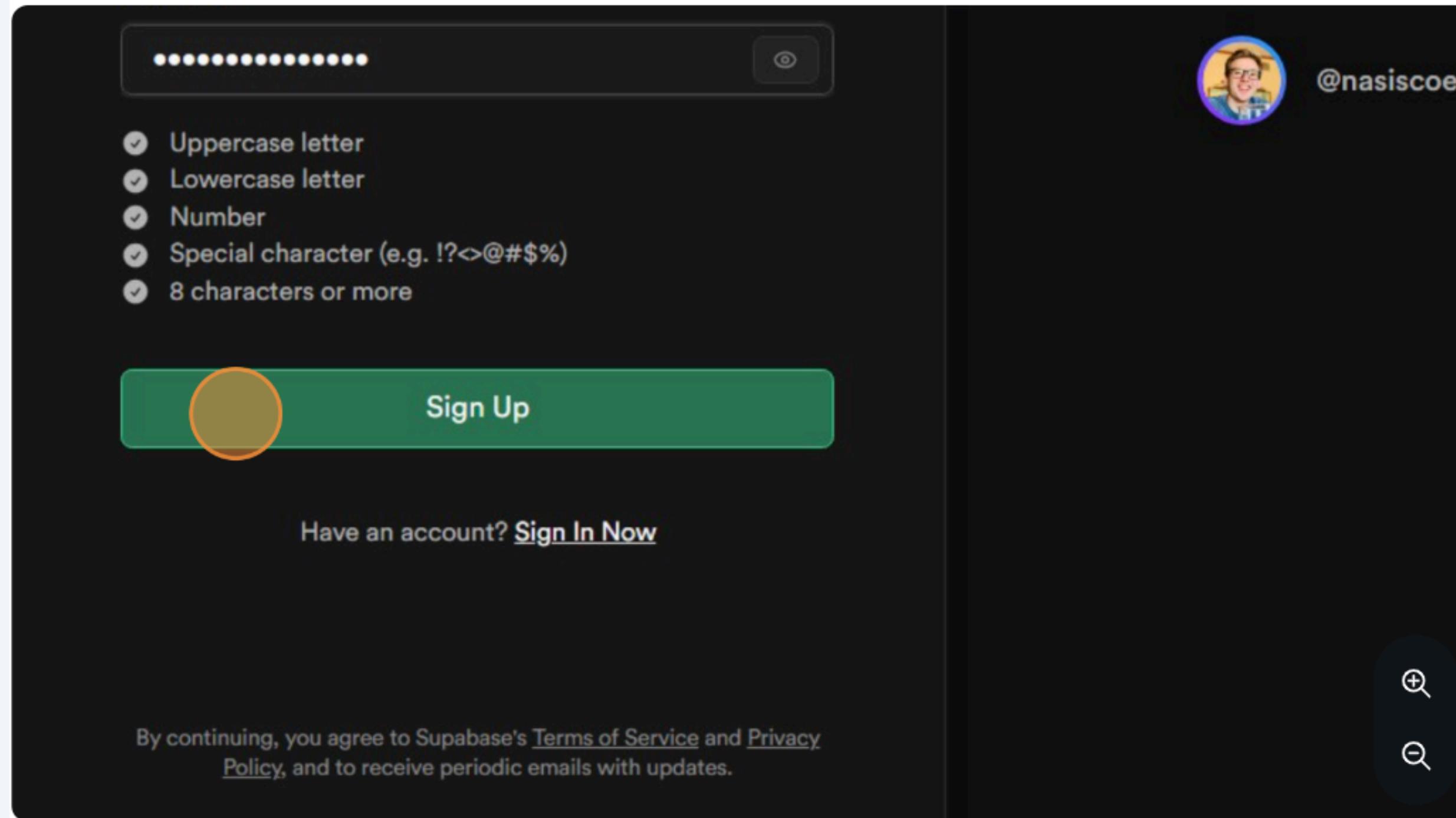
## 5 Enter your mail id



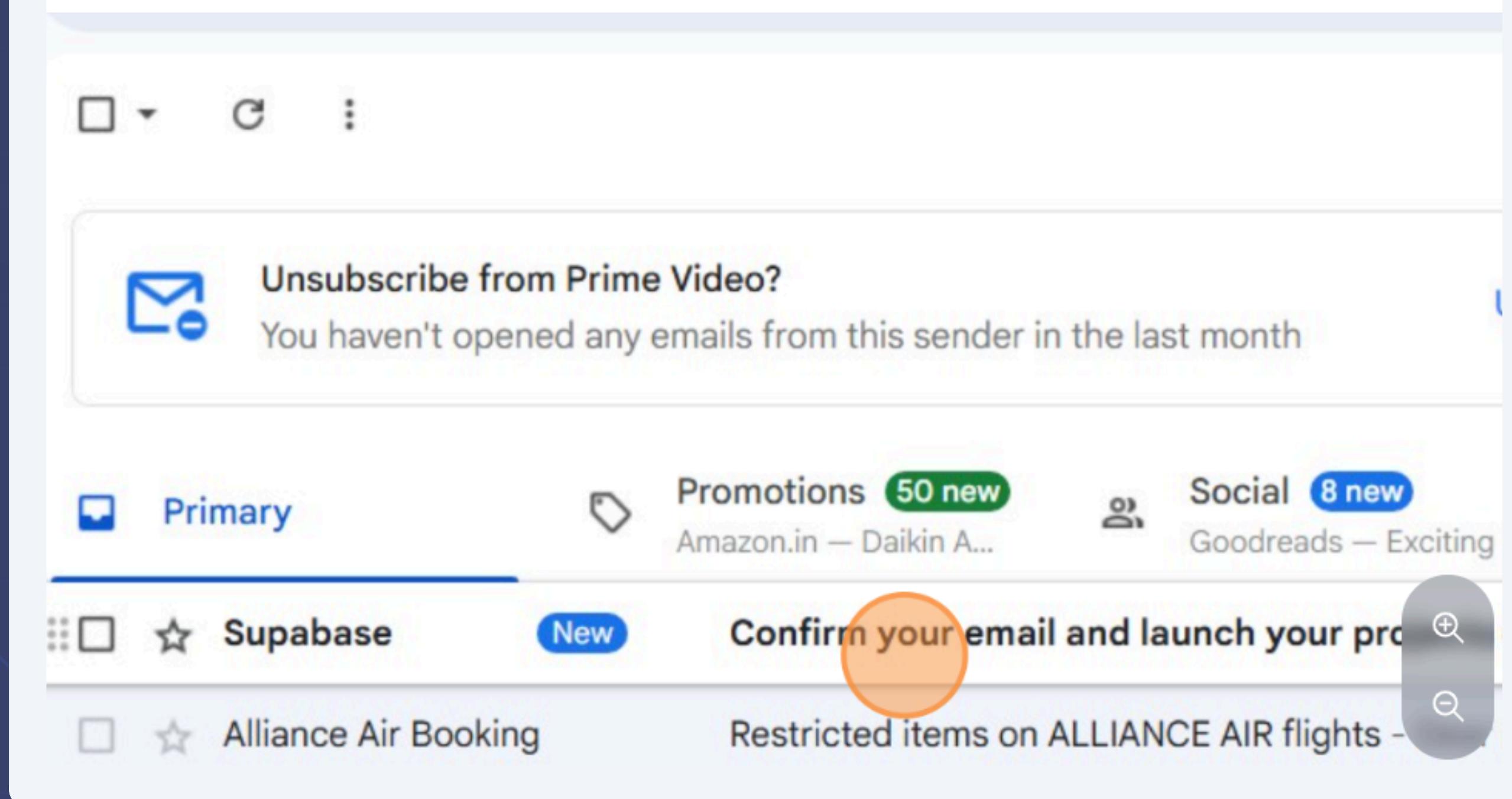
- 6 Give a password for your account  
[Note this down for later use]



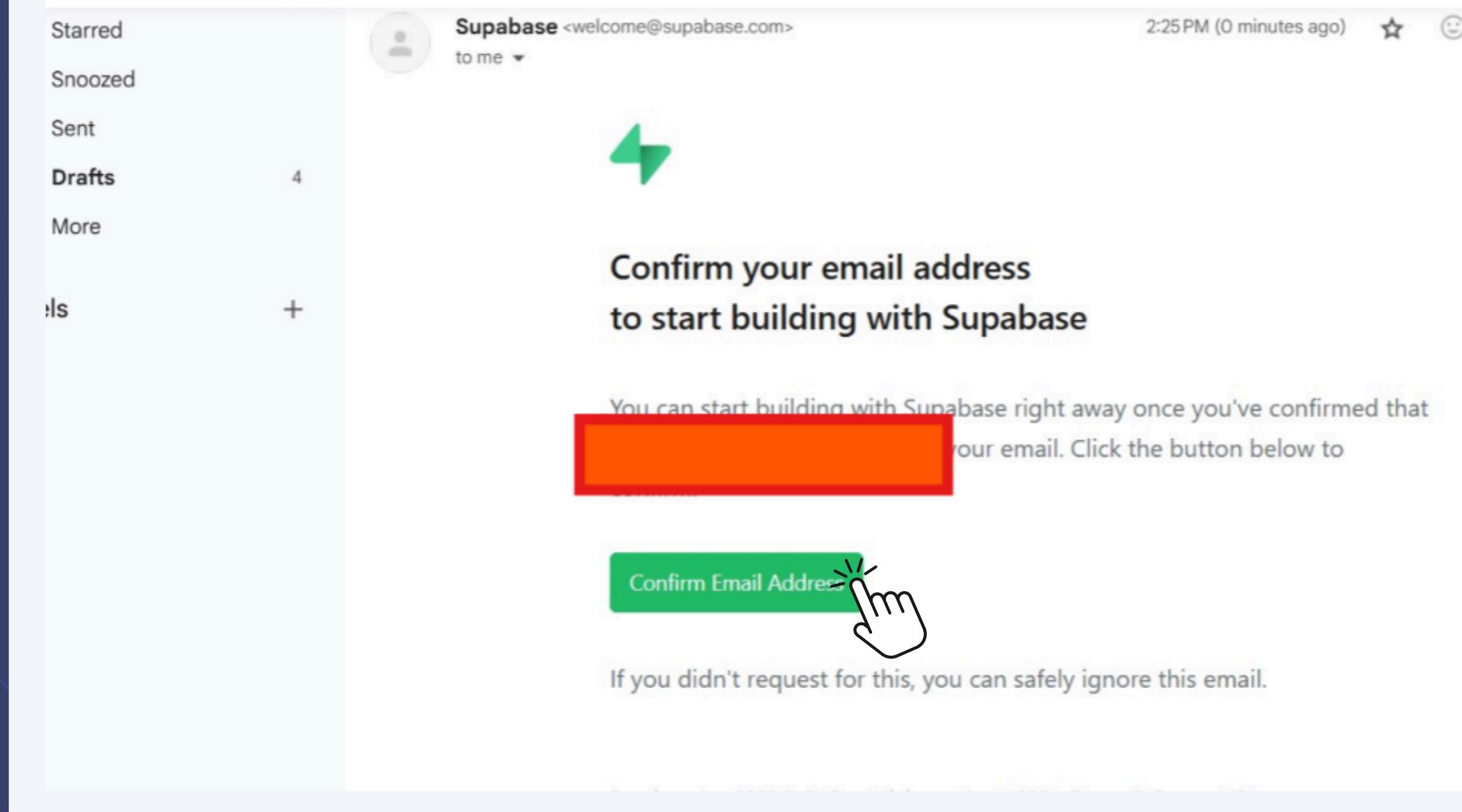
7 Click "Sign Up"



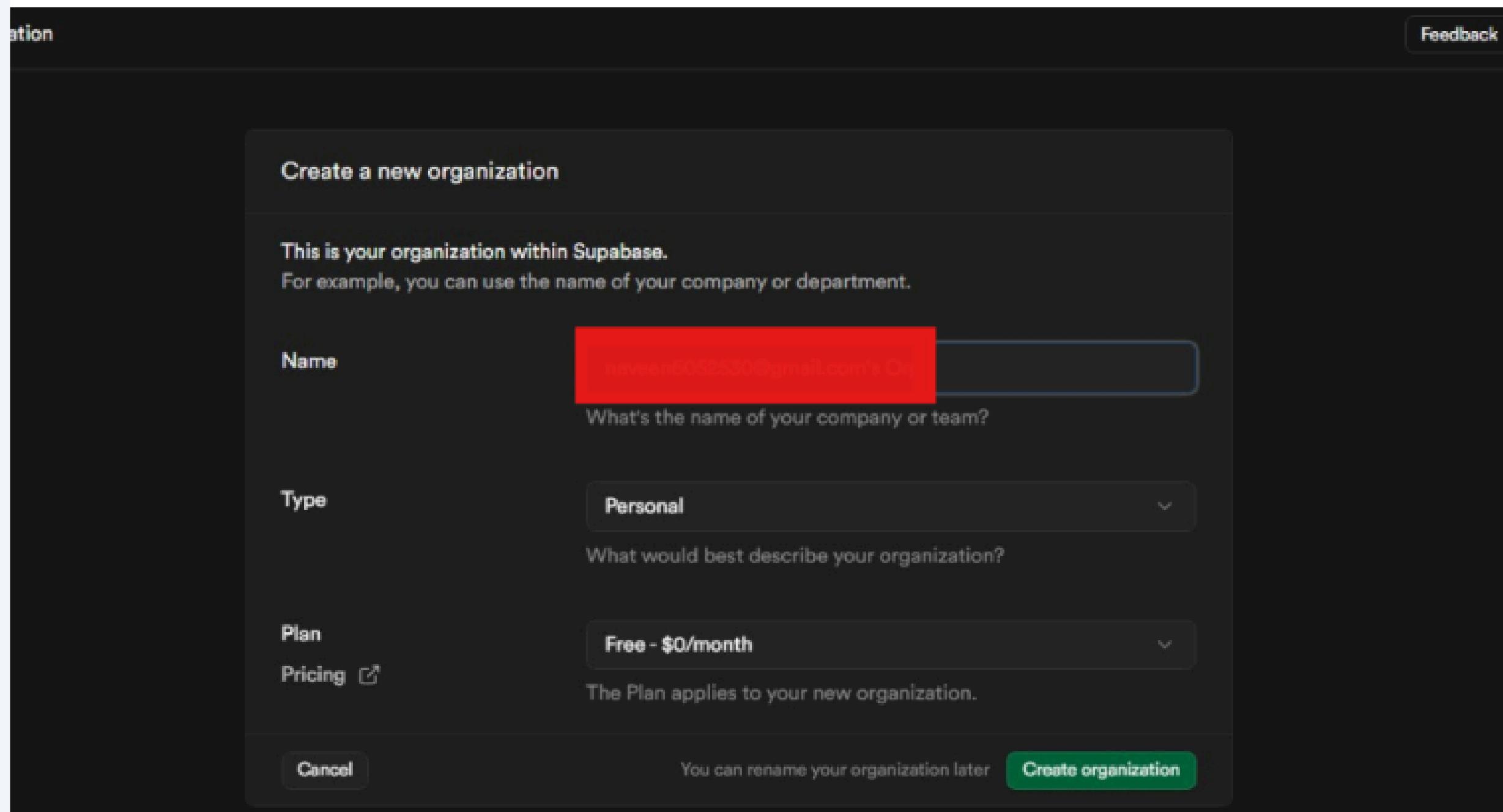
- 8 Click "Confirm your email and launch your projects on Supabase!"



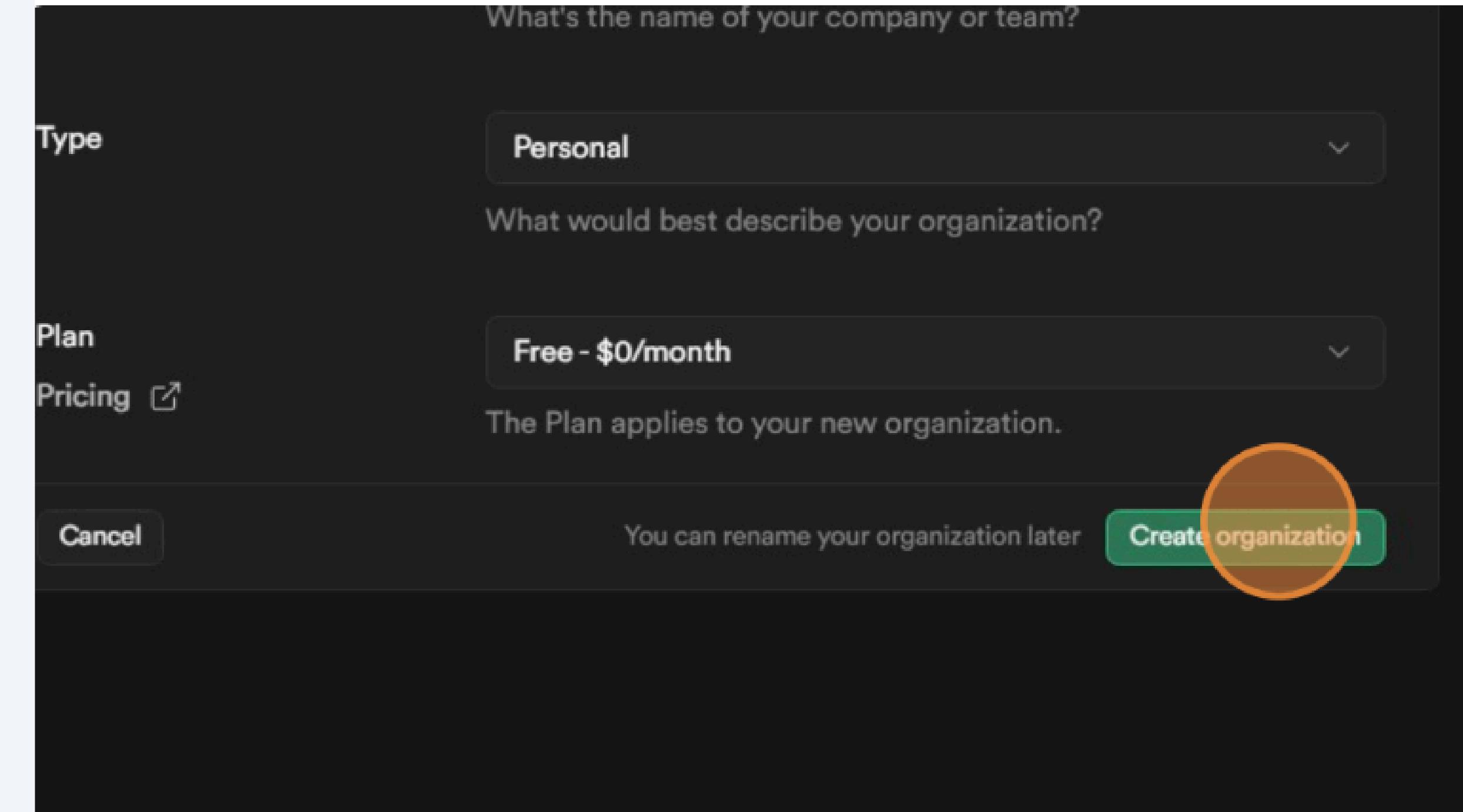
## 9 Click "Confirm Email Address"



10 Click the "Name" field and give a name



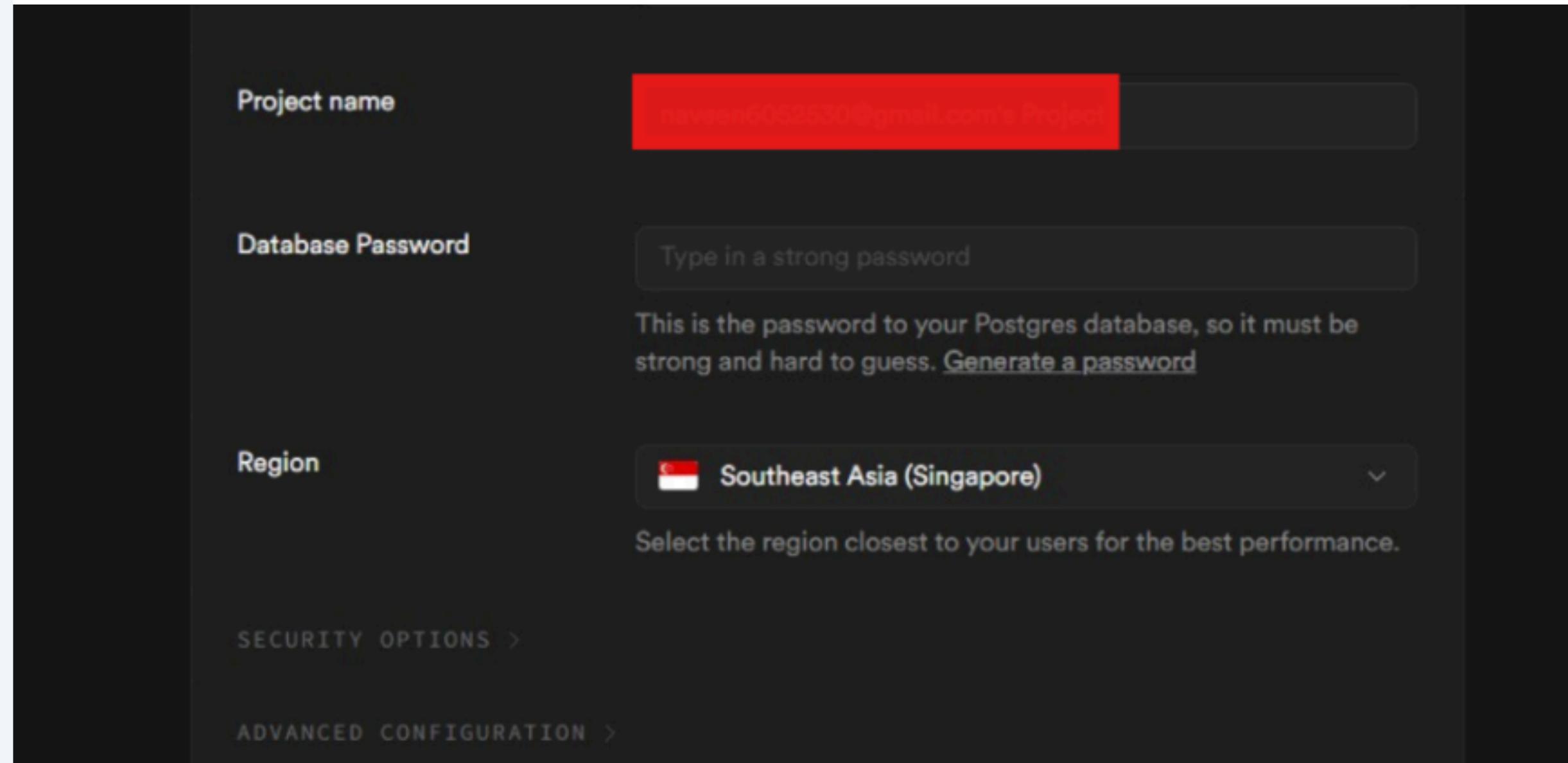
11 Click "Create organization"



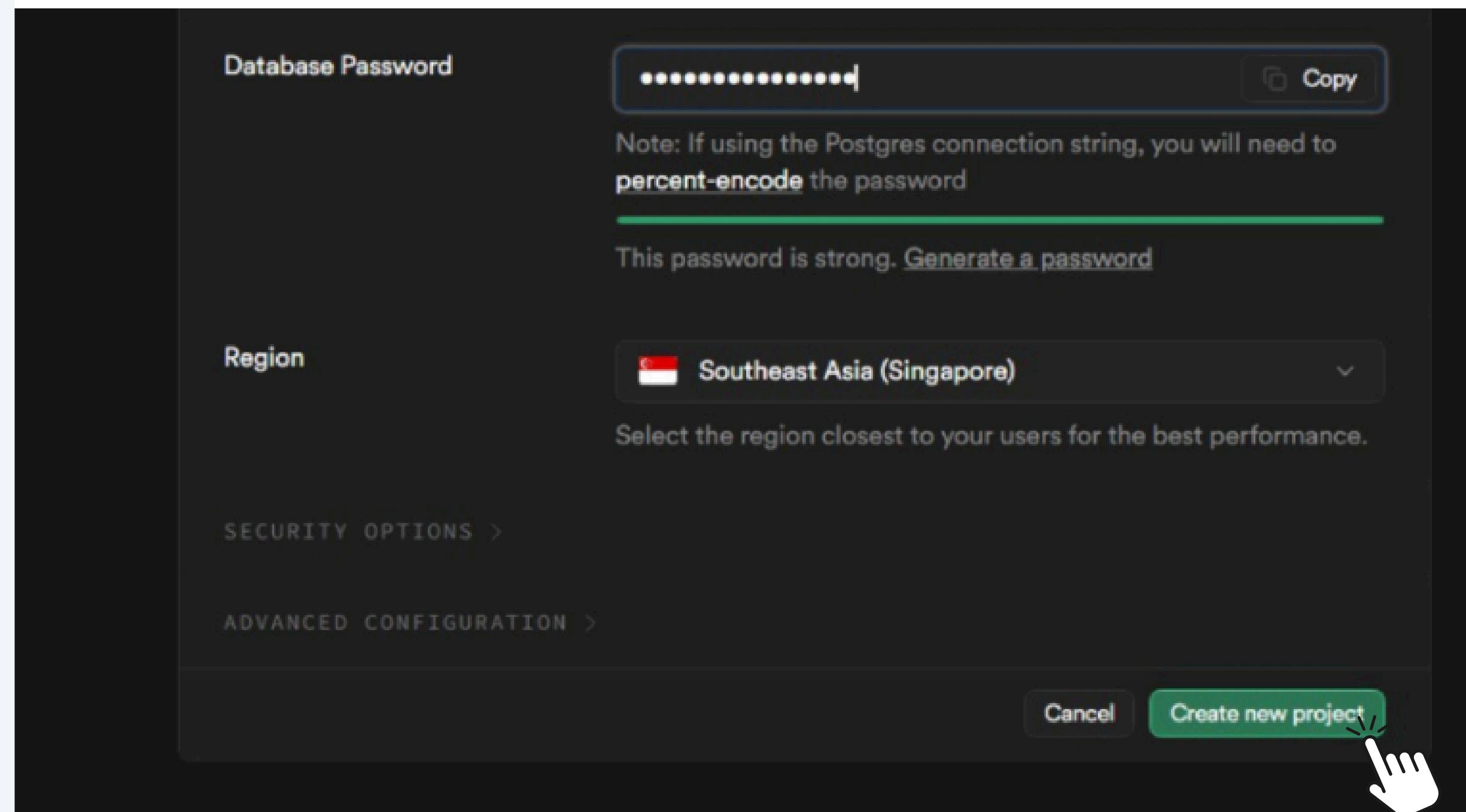
12

Click the "Type in a strong password" field.

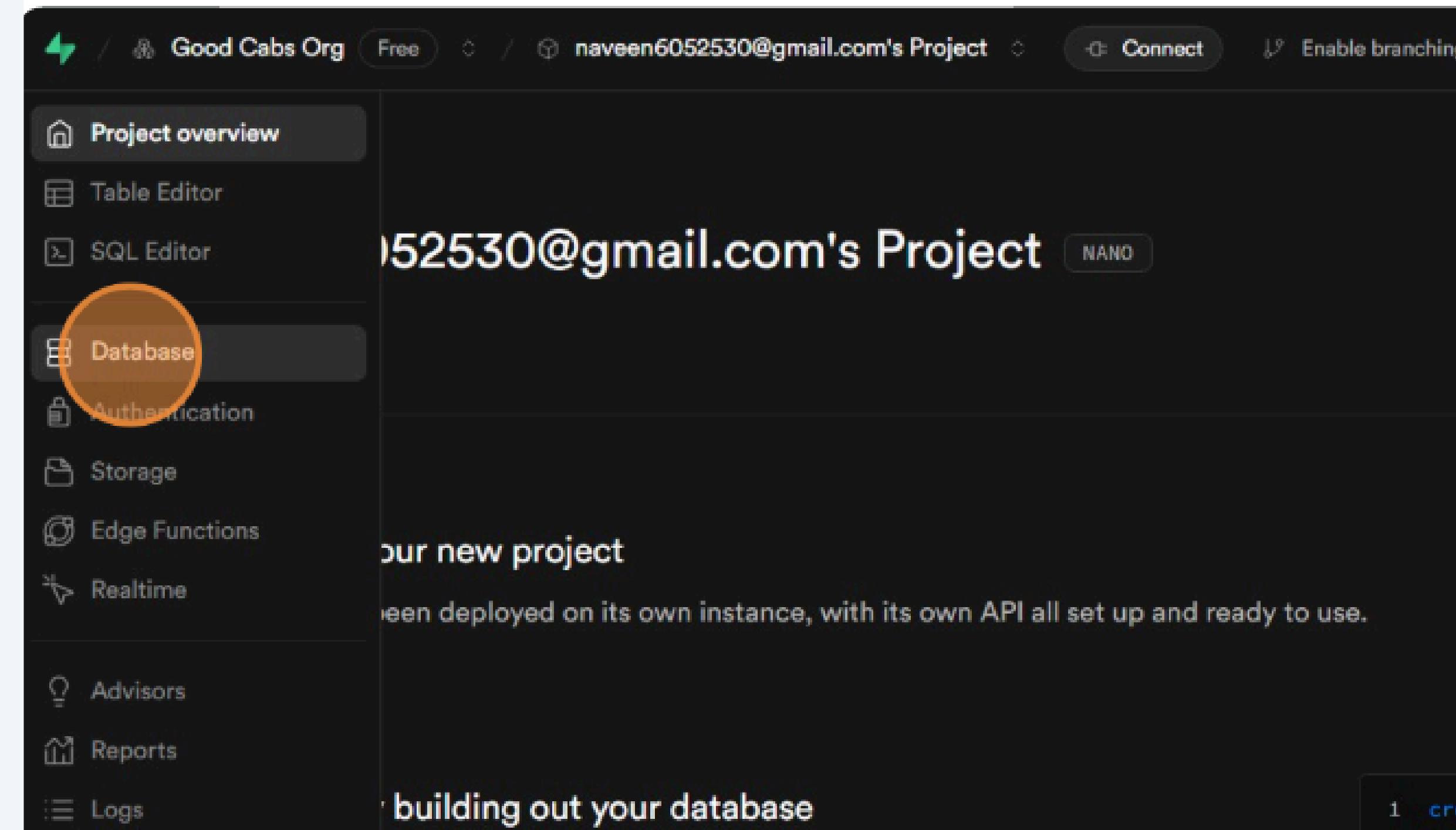
Tip: Use the same password as your account's password.  
This is a password for a project level.



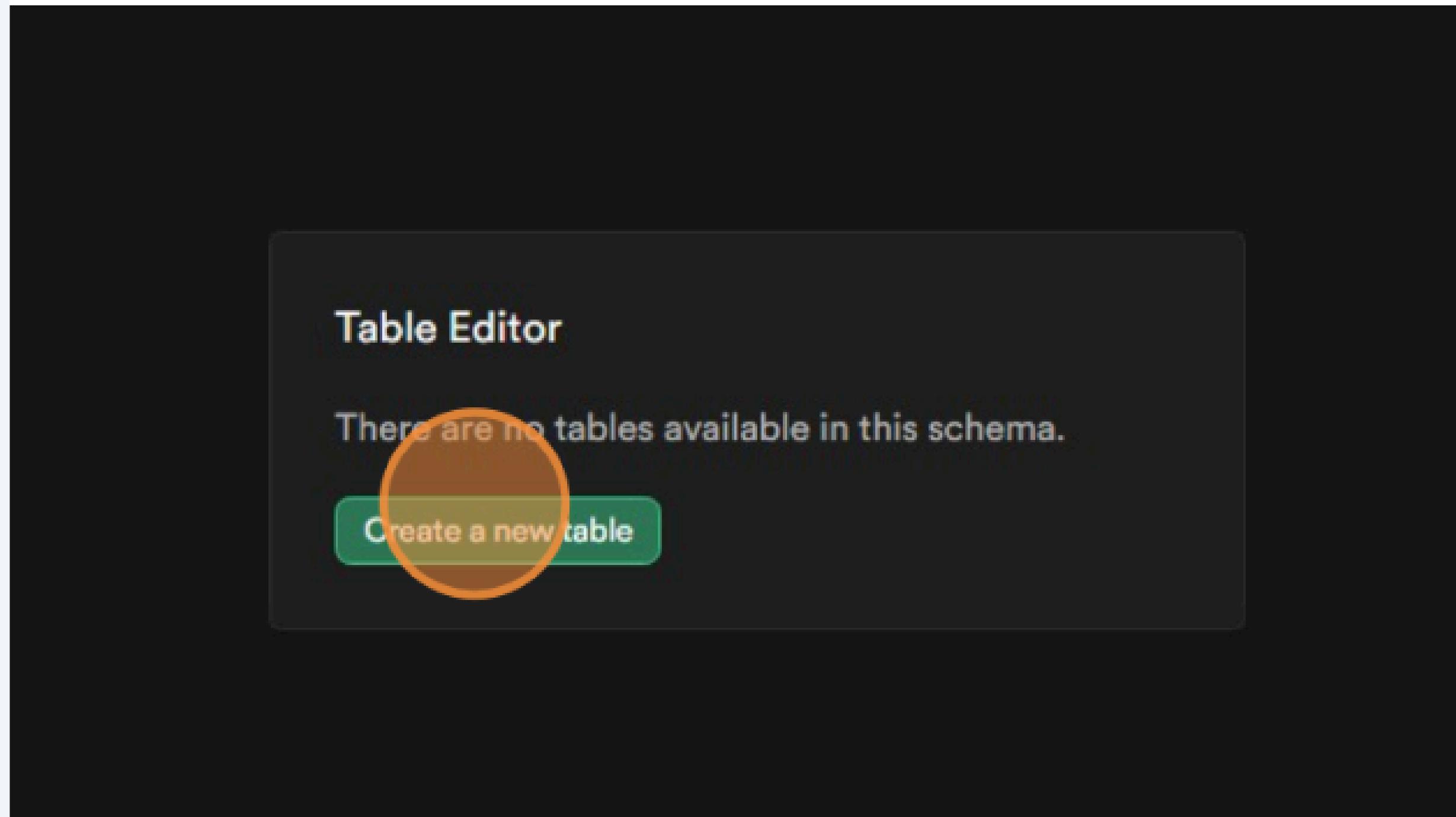
13 Click "Create new project"



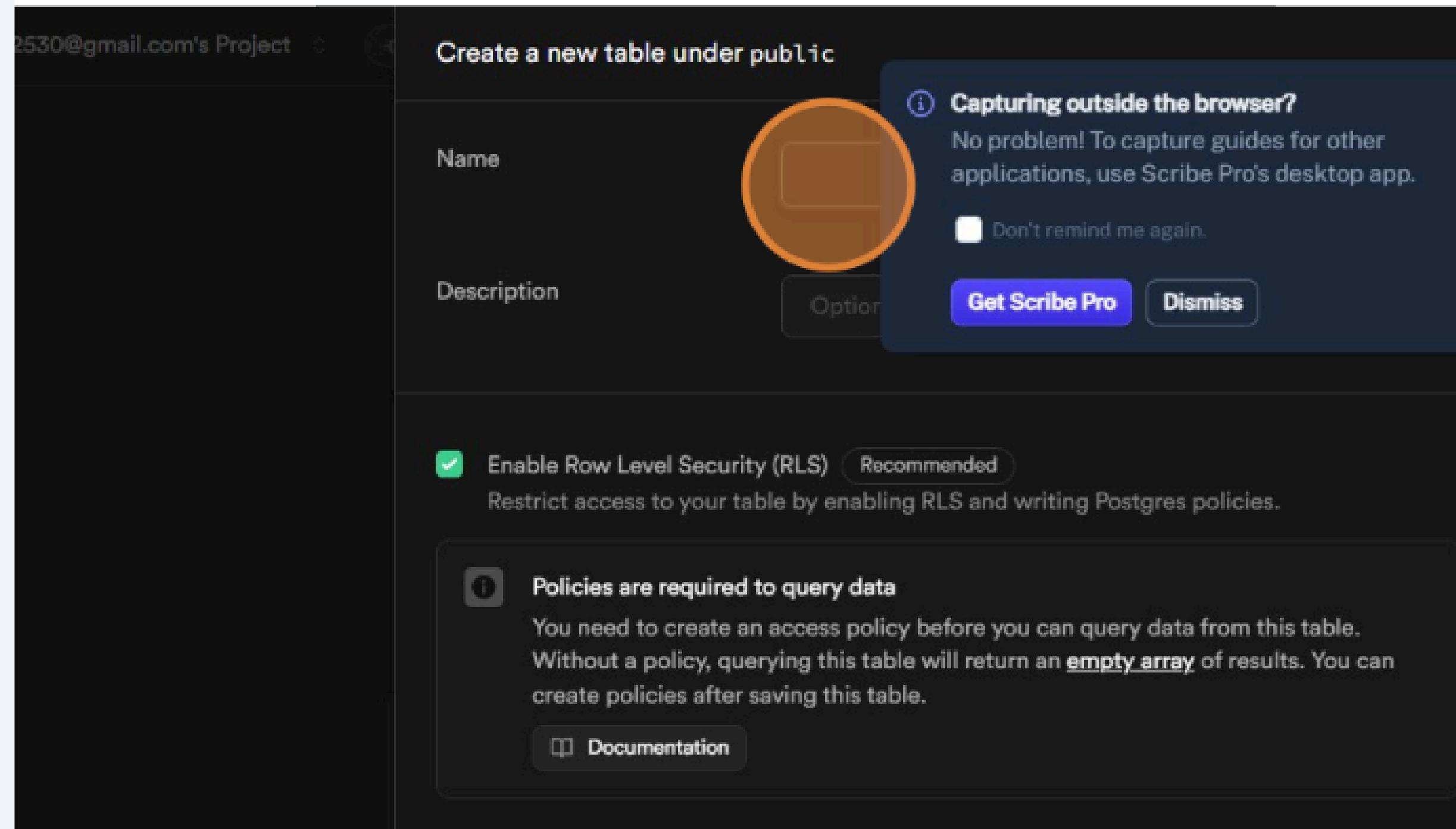
14 Click "Database"



- 15 Click "Create a new table"

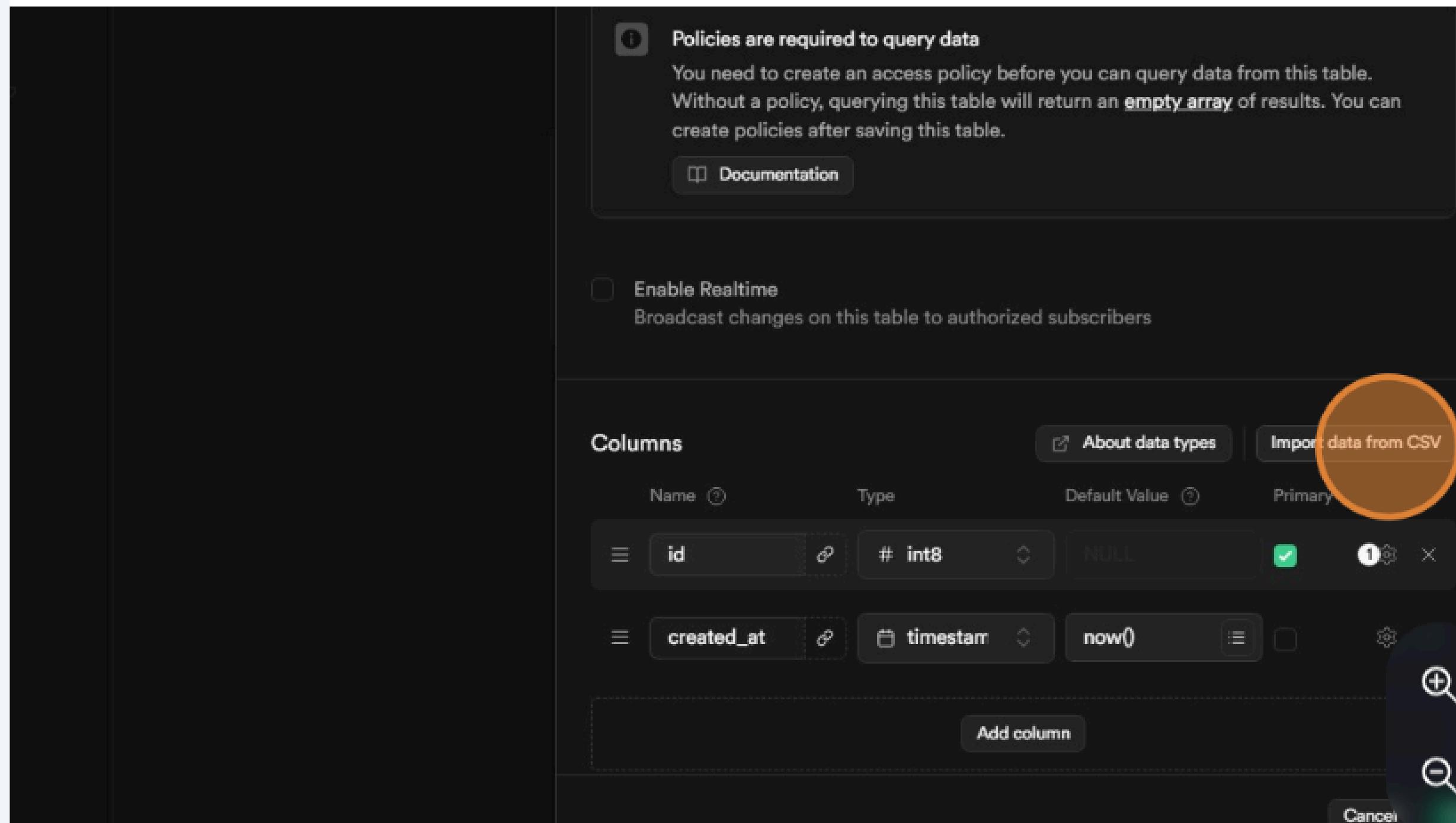


16 Click this text field and type "fact\_aggregate"



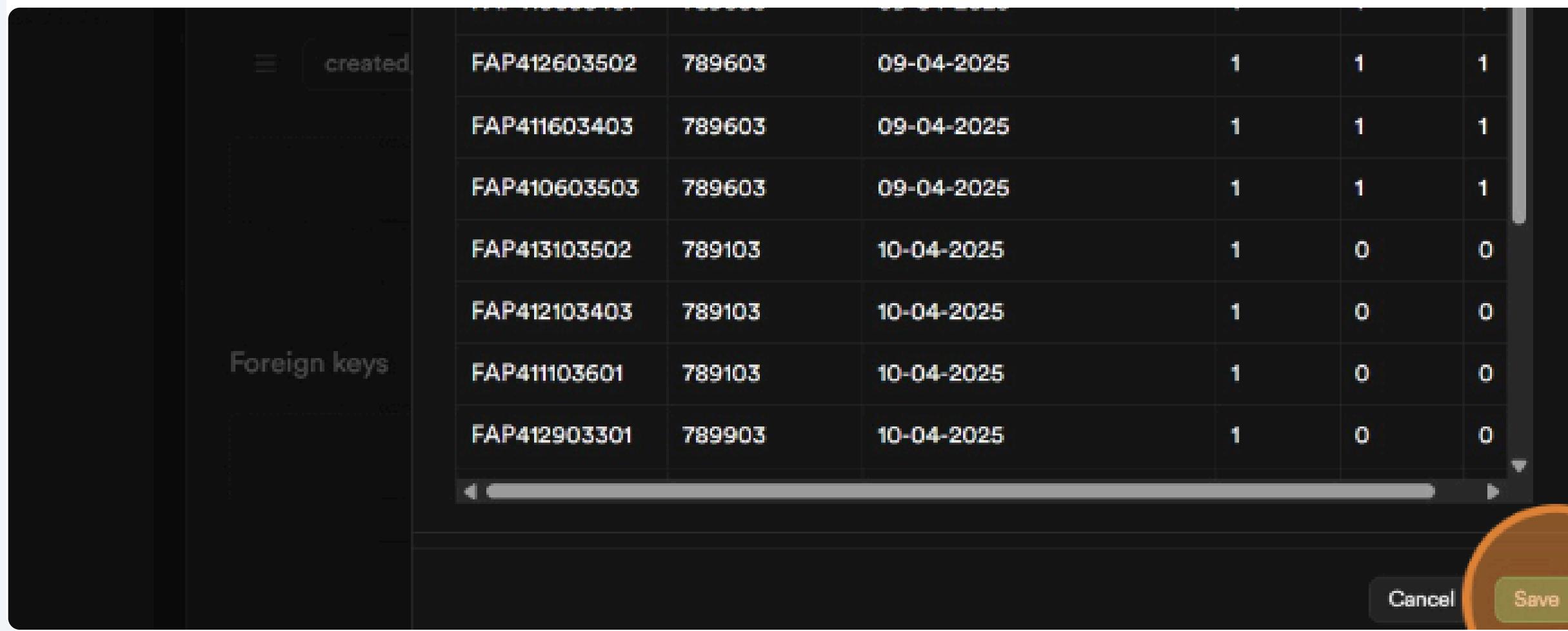
17

Click "Import data from CSV"

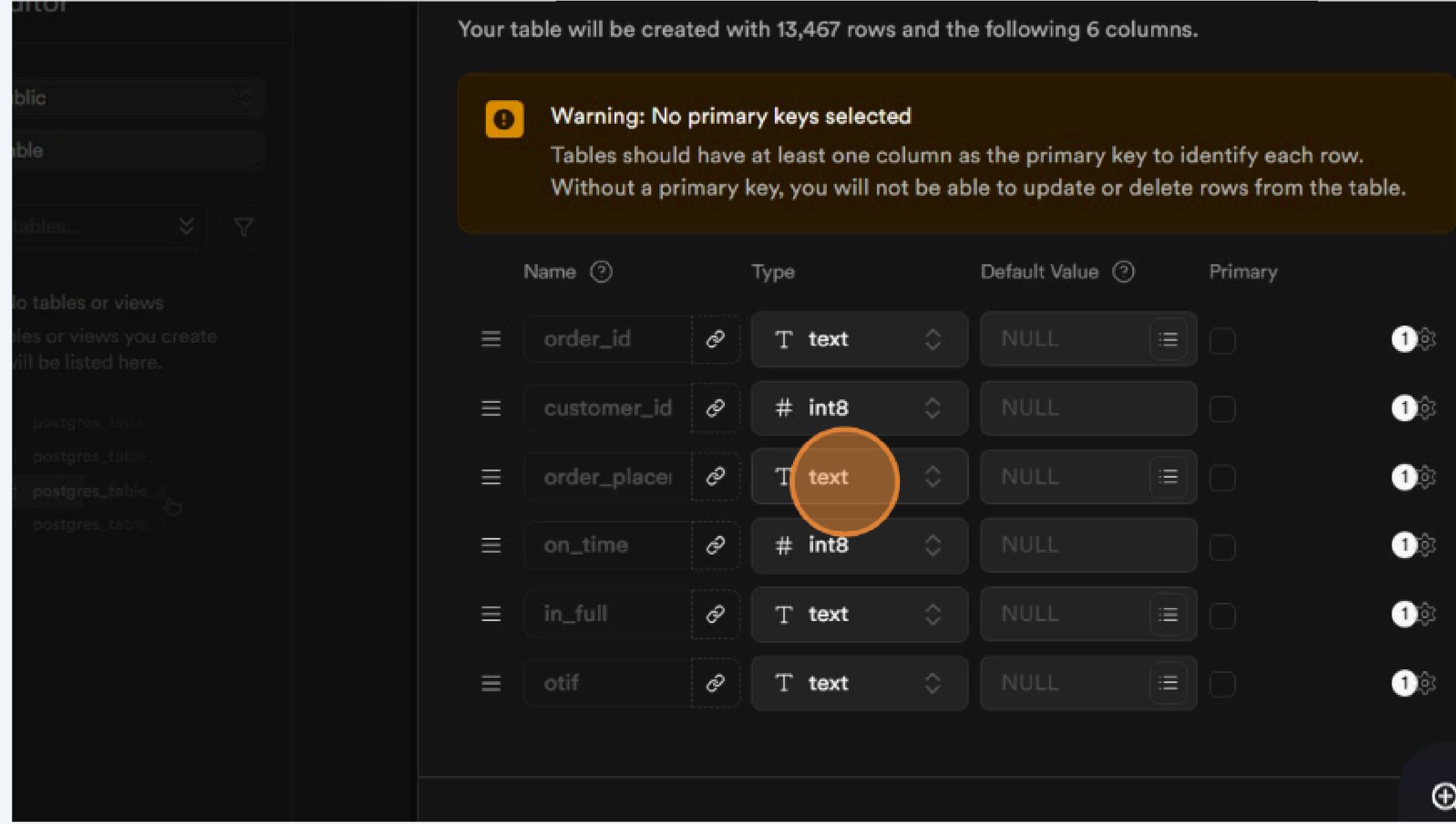


- 18 Select the provided CSV file from the "Postgres Input Files" Folder

- 19 Click "Save"



## 20 Update the type of "Date" columns to data type.



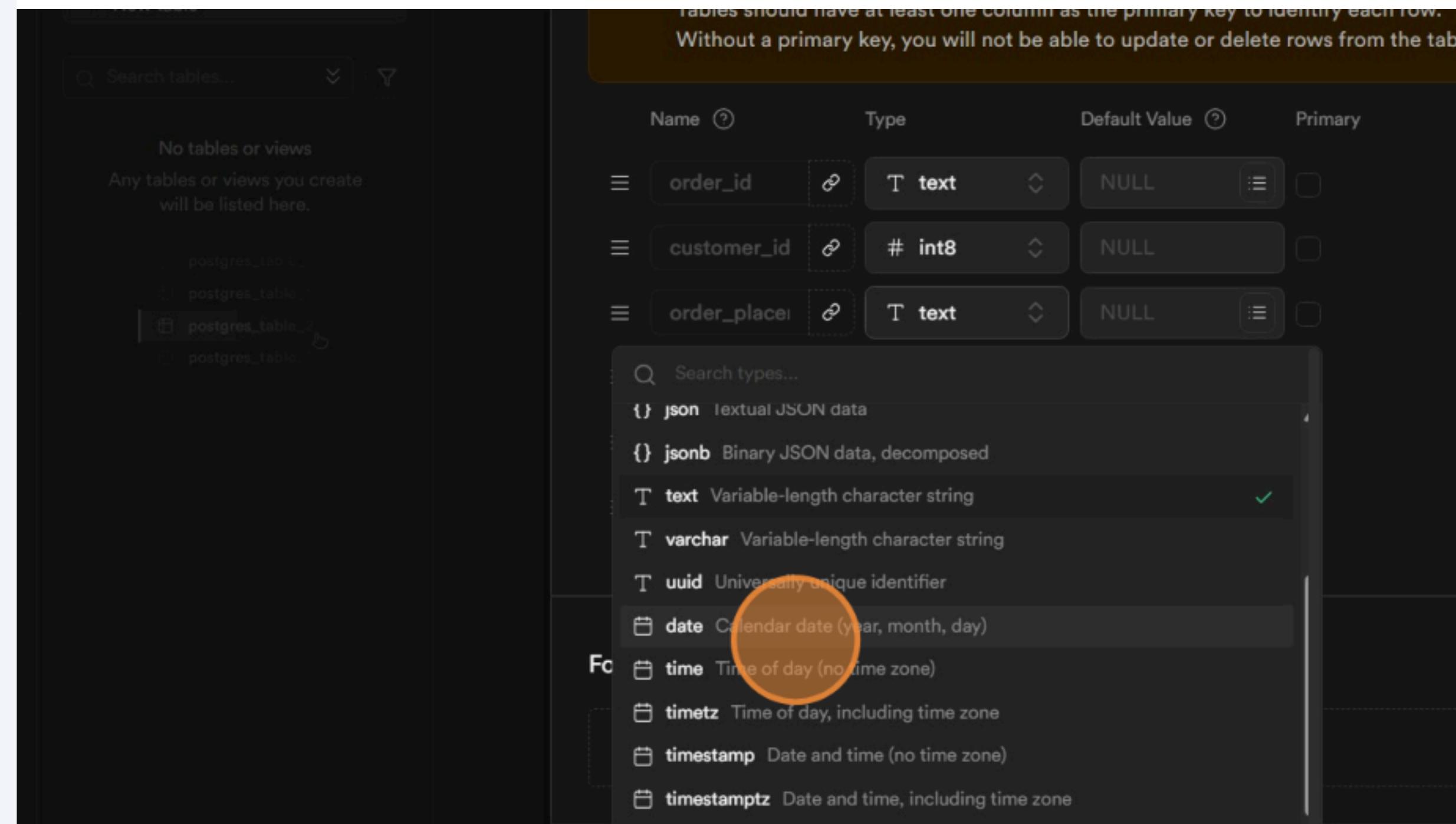
Your table will be created with 13,467 rows and the following 6 columns.

**Warning: No primary keys selected**  
Tables should have at least one column as the primary key to identify each row.  
Without a primary key, you will not be able to update or delete rows from the table.

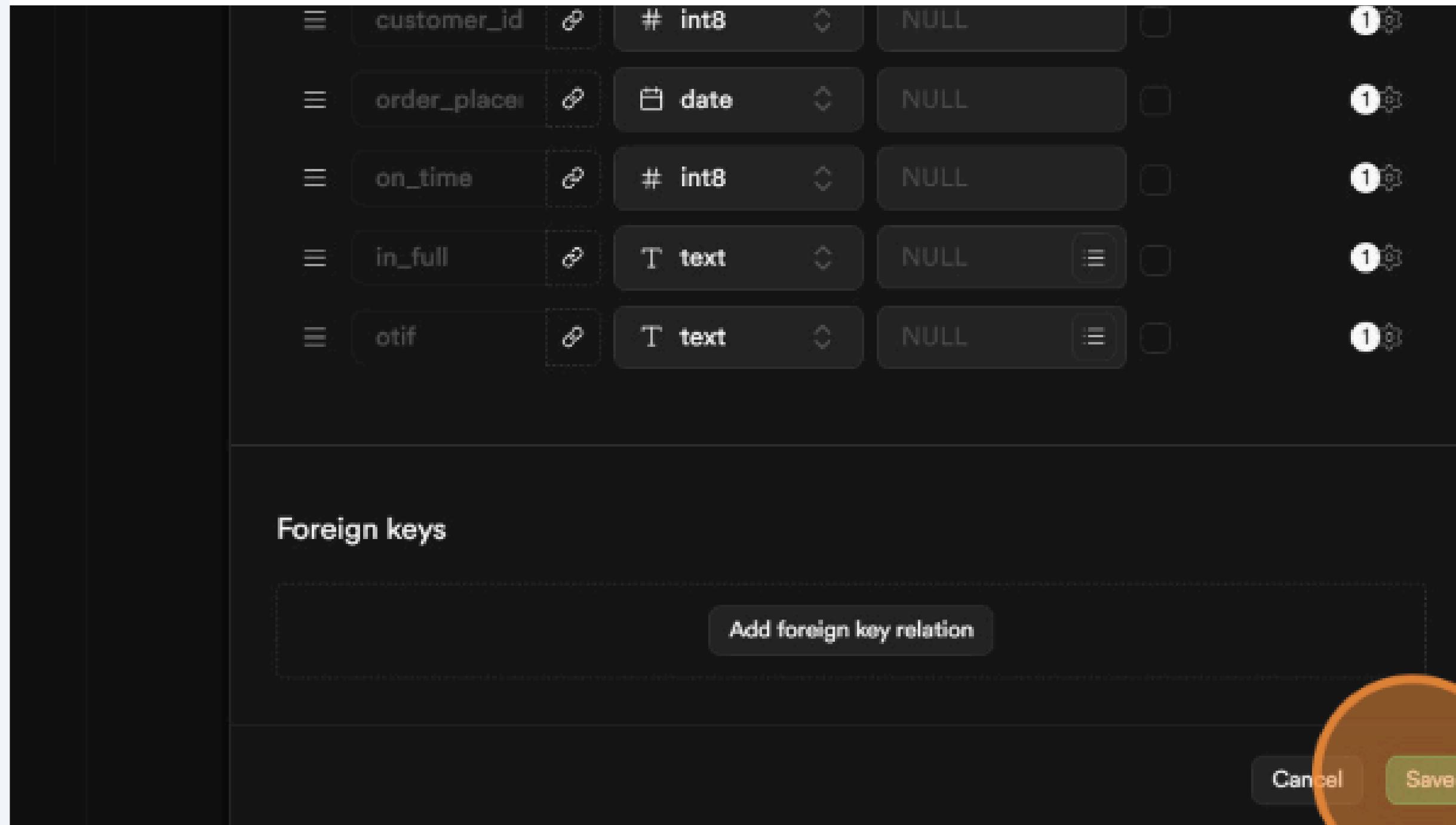
Name	Type	Default Value	Primary
order_id	text	NULL	1
customer_id	int8	NULL	1
order_place	text	NULL	1
on_time	int8	NULL	1
in_full	text	NULL	1
otif	text	NULL	1

21

## Click on date type



The screenshot shows a PostgreSQL table creation interface. On the left, there's a sidebar with a search bar and a list of existing tables: `postgres_table_1`, `postgres_table_2`, `postgres_table_3`, and `postgres_table_4`. The main area shows a table definition with three columns: `order_id` (text), `customer_id` (int8), and `order_place` (text). A tooltip at the top right states: "Tables should have at least one column as the primary key to identify each row. Without a primary key, you will not be able to update or delete rows from the table". A dropdown menu is open under the `order_place` column, titled "Search types...". It lists several data types: `json` (Textual JSON data), `jsonb` (Binary JSON data, decomposed), `text` (Variable-length character string), `varchar` (Variable-length character string), `uuid` (Universally unique identifier), `date` (Calendar date (year, month, day)), `time` (Time of day (no time zone)), `timetz` (Time of day, including time zone), `timestamp` (Date and time (no time zone)), and `timestamptz` (Date and time, including time zone). The `date` option is highlighted with a yellow circle.

**22** Click "Save"

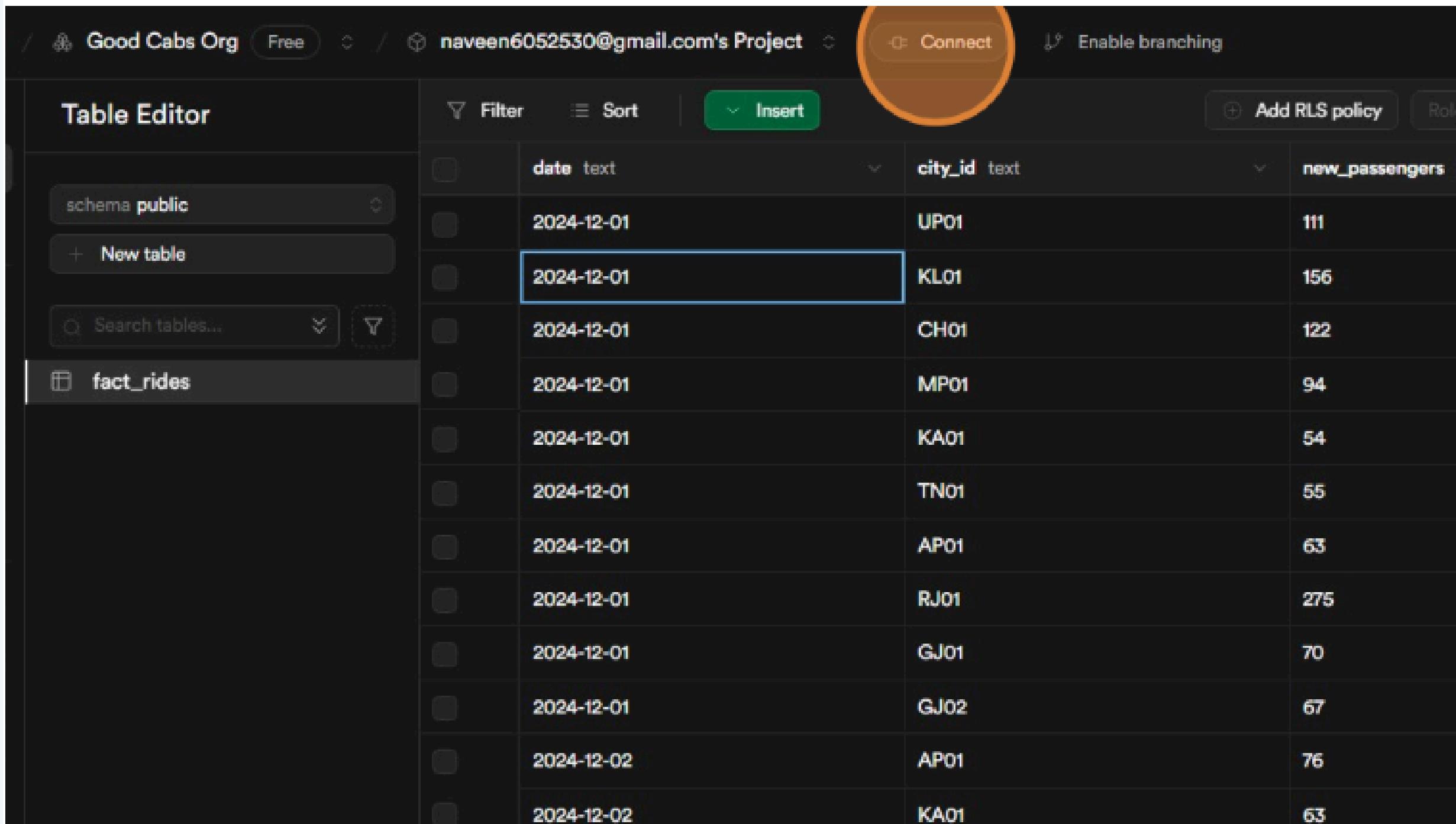
23

Repeat the same process for all the below tables.

dim\_customers  
dim\_products  
dim\_targets\_orders  
fact\_order\_line

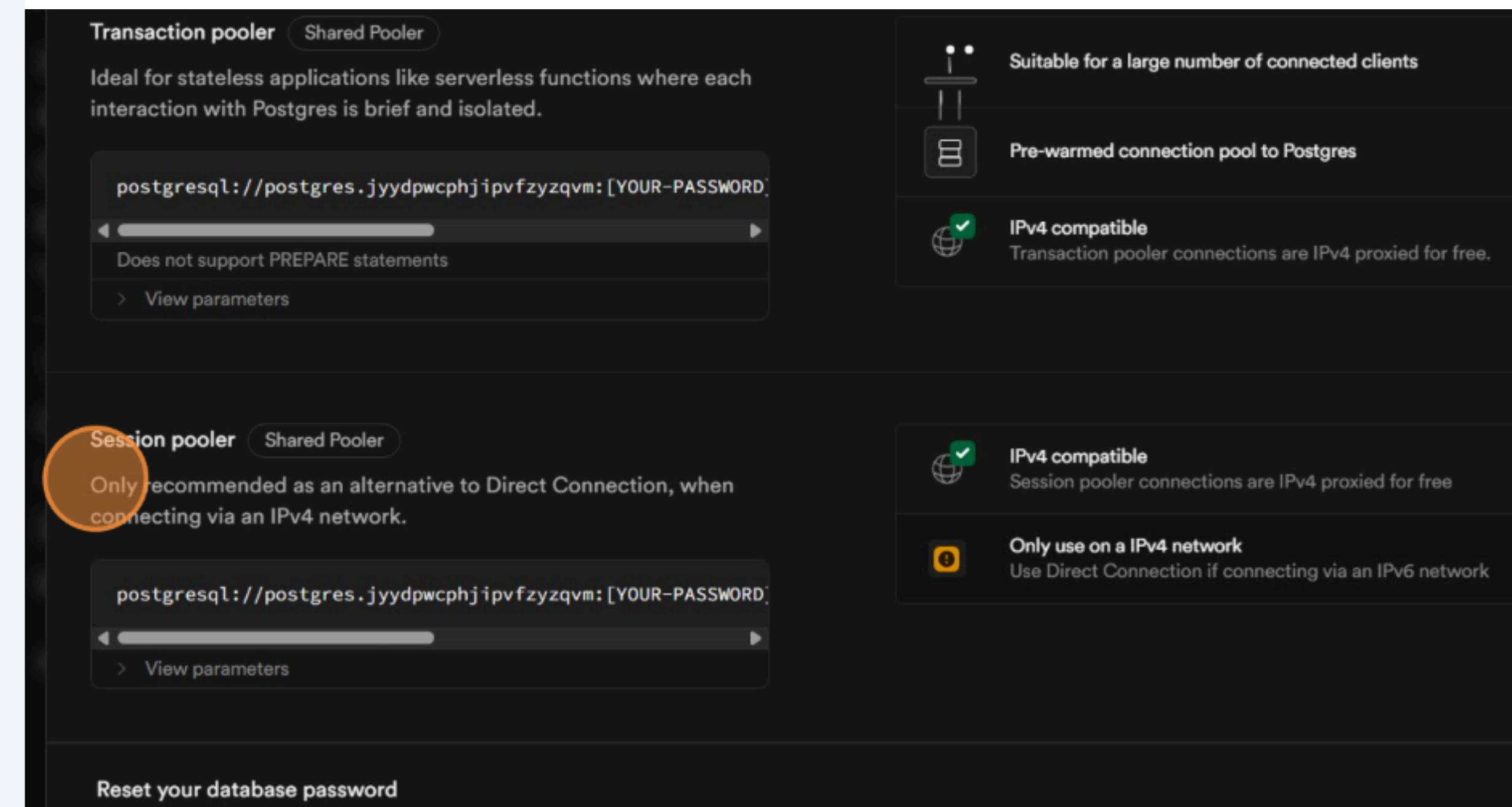
After that, click on the "Connect" option to get the parameters

24 Click "Connect" to get the connection details.



	date	city_id	new_passenger
	2024-12-01	UP01	111
	2024-12-01	KL01	156
	2024-12-01	CH01	122
	2024-12-01	MP01	94
	2024-12-01	KA01	54
	2024-12-01	TN01	55
	2024-12-01	AP01	63
	2024-12-01	RJ01	275
	2024-12-01	GJ01	70
	2024-12-01	GJ02	67
	2024-12-02	AP01	76
	2024-12-02	KA01	63

- 25 Click "Only recommended as an alternative to Direct Connection, when connecting via an IPv4 network."



## 26 Click here

**Transaction pooler** Shared Pooler

Ideal for stateless applications like serverless functions where each interaction with Postgres is brief and isolated.

`postgresql://postgres.jyydpwcphjipvfzyzqvm:[YOUR-PASSWORD]`

Does not support PREPARE statements

> View parameters

**Session pooler** Shared Pooler

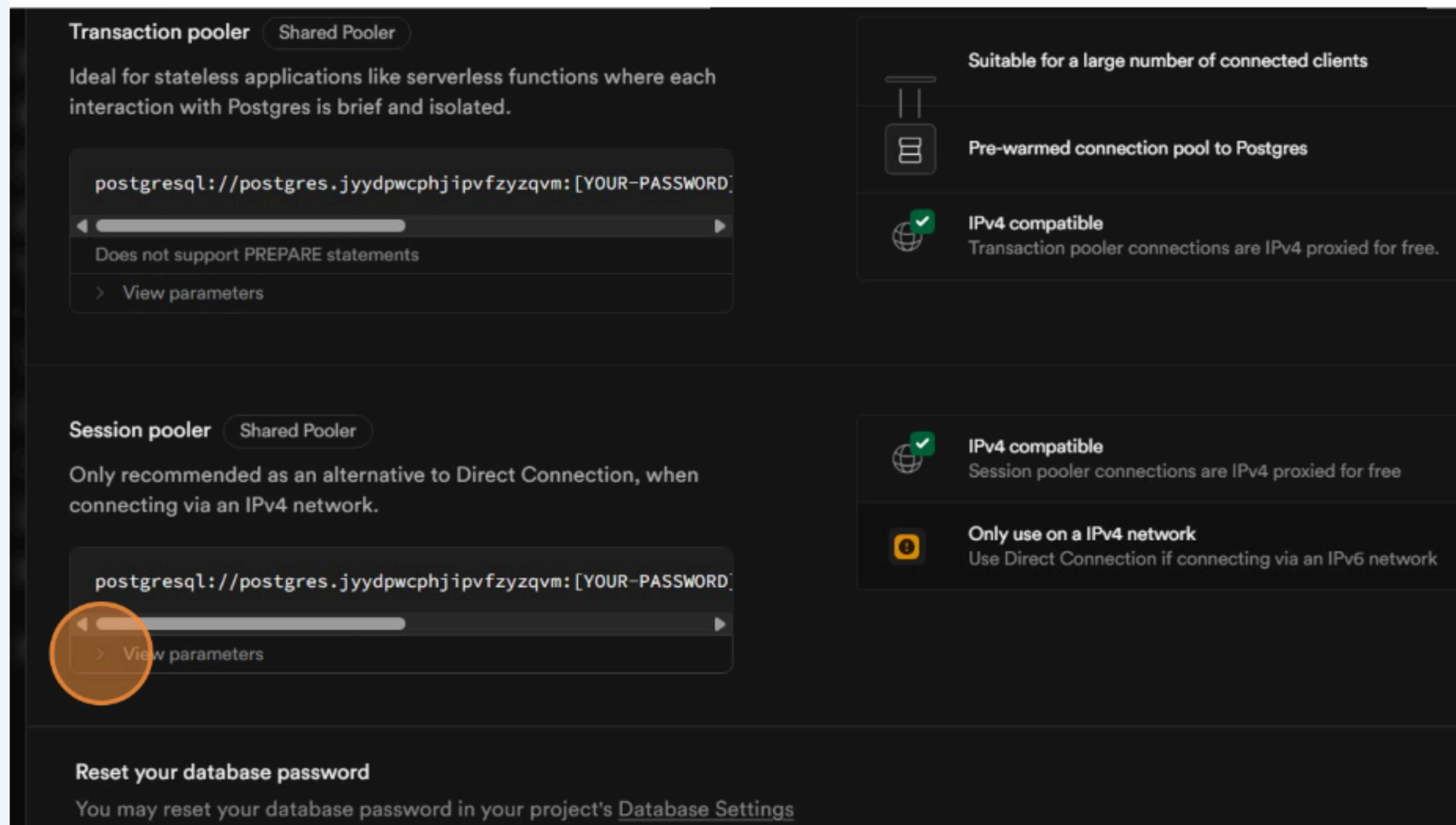
Only recommended as an alternative to Direct Connection, when connecting via an IPv4 network.

`postgresql://postgres.jyydpwcphjipvfzyzqvm:[YOUR-PASSWORD]`

> View parameters

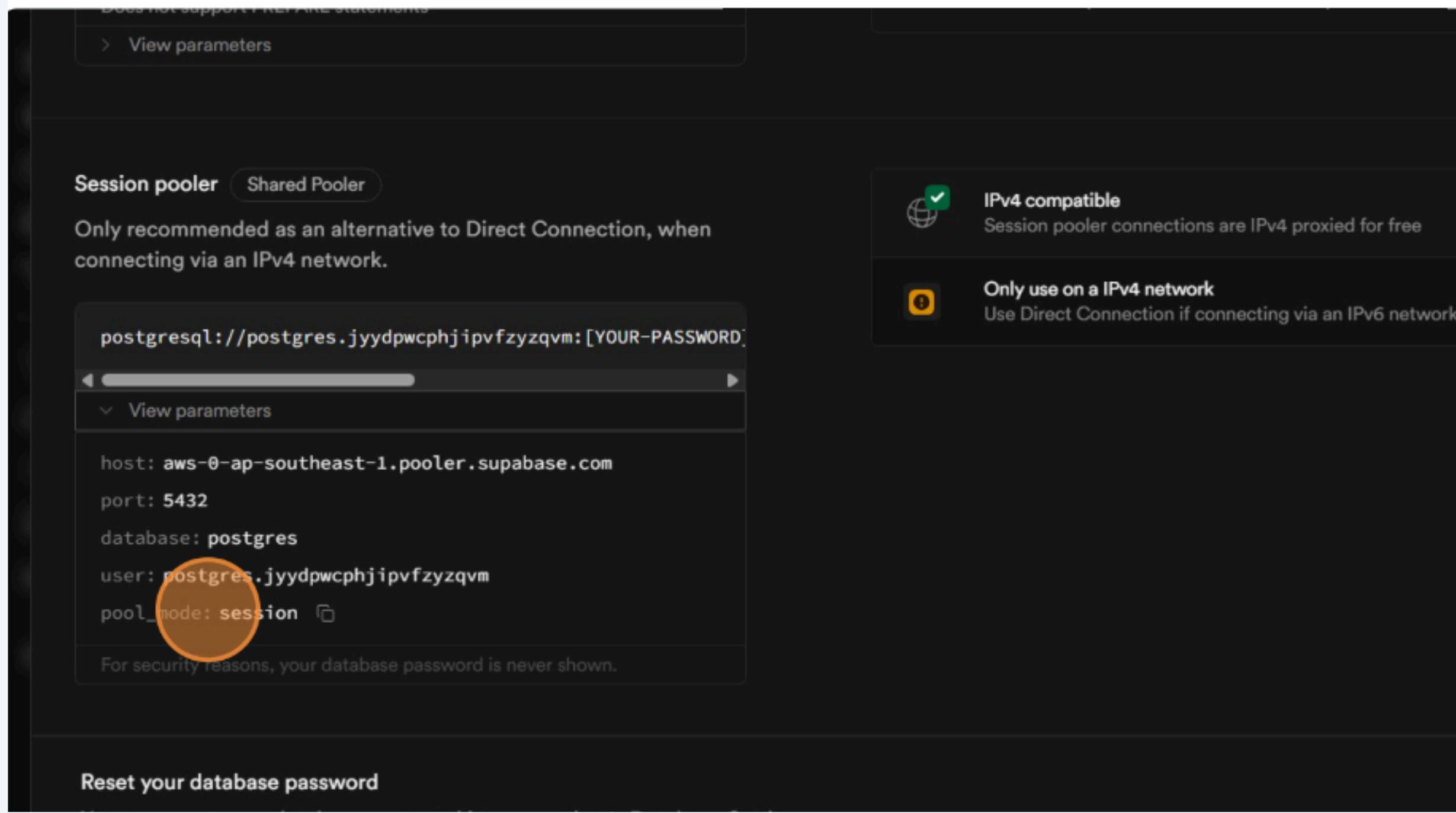
**Reset your database password**

You may reset your database password in your project's [Database Settings](#)



The screenshot shows a user interface for managing database connections. It displays two main sections: 'Transaction pooler' and 'Session pooler'. Each section includes a 'Shared Pooler' tab and a detailed description. Under 'Transaction pooler', it says 'Ideal for stateless applications like serverless functions where each interaction with Postgres is brief and isolated.' Below this is a connection string input field containing 'postgresql://postgres.jyydpwcphjipvfzyzqvm:[YOUR-PASSWORD]'. A note below the input field states 'Does not support PREPARE statements'. A 'View parameters' link is present. Under 'Session pooler', it says 'Only recommended as an alternative to Direct Connection, when connecting via an IPv4 network.' Below this is another connection string input field with the same URL. A note below it states 'Only use on a IPv4 network'. A 'View parameters' link is also present. On the right side of the interface, there are two sections: 'Pre-warmed connection pool to Postgres' (with an info icon) and 'IPv4 compatible' (with a checked checkbox). The 'IPv4 compatible' section includes a note that 'Transaction pooler connections are IPv4 proxied for free.' At the bottom, there is a note about resetting the database password.

## 27 Get the required parameter from here



The screenshot shows the Supabase session pooler configuration interface. At the top, it says "Does not support FREE FIRE statements" and has a "View parameters" button. Below that, there are two tabs: "Session pooler" (selected) and "Shared Pooler". A note states: "Only recommended as an alternative to Direct Connection, when connecting via an IPv4 network." On the right, there are two network configuration options:

- IPv4 compatible**: Session pooler connections are IPv4 proxied for free.
- Only use on a IPv4 network**: Use Direct Connection if connecting via an IPv6 network.

In the main configuration area, the connection string is shown as: `postgresql://postgres.jyydpwcphjipvfzyzqvm:[YOUR-PASSWORD]`. Below this, under "View parameters", the connection details are listed:

- host: `aws-0-ap-southeast-1.pooler.supabase.com`
- port: `5432`
- database: `postgres`
- user: `postgres.jyydpwcphjipvfzyzqvm`
- pool\_mode: `session`

A note at the bottom says: "For security reasons, your database password is never shown." At the very bottom, there is a "Reset your database password" button.



**28** That's it, you are ready to GO!