

pgAdmin 4 interface showing a query execution result.

Query Editor:

```
select e_name from CF_DB.events where e_type='Cultural'
```

Data Output:

e_name
1 Synapse

Successfully run. Total query runtime: 221 msec. 1 rows affected.

pgAdmin 4 interface showing a query execution result.

Query Editor:

```
select e_name from CF_DB.events where start_date='07-11-2019'
```

Data Output:

e_name
1 Concours

pgAdmin 4

127.0.0.1:54511/brower/#

History

Search history

Views

- Today
- Last 7 days
- August
- July
- June
- May
- April
- Older than 6 months

Browser

- Tables (5)
 - college
 - Columns (4)
 - c_id
 - c_name
 - c_address
 - c_pin
 - Constraints
 - Indexes
 - RLS Policies
 - Rules
 - Triggers
 - competition
 - Columns (6)
 - co_id
 - e_id
 - co_name
 - win_price
 - date
 - time
 - Constraints
 - Indexes
 - RLS Policies
 - Rules
 - Triggers
 - events
 - Columns (6)
 - e_id
 - e_type
 - e_name
 - length_in_days
 - start_date
 - end_date
 - Constraints
 - Indexes
 - RLS Policies
 - Rules
 - Triggers
 - students
 - Columns (8)
 - s_id
 - first_name
 - last_name
 - email
 - gender

Properties

SQL

Statistics

Dependencies

Dependents

201801030_db/postgres@PostgreSQL 10

Dashboard

cf_db.college/2...

cf_db.winners/...

cf_db.students/...

Query Editor

Query History

Scratch Pad

```
1 select count(distinct c_name) from CF_DB.college
```

Data Output

Explain

Messages

Notifications

count
9

Successfully run. Total query runtime: 230 msec. 1 rows affected.

pgAdmin 4

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History

Search history

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Properties

SQL

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Dashboard

cf_db.college/2...

cf_db.winners/...

cf_db.students/...

Query Editor

Query History

Scratch Pad

```
1 select count(distinct co_name) from CF_DB.competition
```

Data Output

Explain

Messages

Notifications

count
41

Successfully run. Total query runtime: 75 msec. 1 rows affected.

pgAdmin 4

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Browser

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 - Columns (4)
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 - c_name
 - c_address
 - c_pin
 - Constraints
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 - RLS Policies
 - Rules
 - Triggers
- competition (e)
 - Columns (6)
 - co_id
 - e_id
 - co_name
 - win_price
 - date
 - time
 - Constraints
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 - RLS Policies
 - Rules
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 - e_name
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 - RLS Policies
 - Rules
 - Triggers
- students (e)
 - Columns (8)
 - s_id
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 - last_name
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Query Editor

Query History

Scratch Pad

```
1 select first_name,last_name from CF_DB.students where gender='Male'
```

Data Output

first_name	last_name
Pranil	Dixit
Gurpreet	Agarwal
Pranil	Shah
Rupreet	Agarwal
Karak	Shah
Bakul	Bakshi
Satya	Shah
Tajal	Kaur
Shubha	Ahuja
Shalju	Grover
Punit	Garg
Isha	Chauhan
Supreet	Mahotra
Kunjali	Kashyap
Namra	Purohit
Suman	Kaur

Successfully run. Total query runtime: 145 msec. 51 rows affected.

pgAdmin 4

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 - Triggers
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 - Columns (6)
 - e_id
 - e_type
 - e_name
 - length_in_days
 - start_date
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 - Constraints
 - Indexes
 - RLS Policies
 - Rules
 - Triggers
- students (e)
 - Columns (8)
 - s_id
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Query Editor

Query History

Scratch Pad

```
1 select count(distinct t_name) from CF_DB.teams
```

Data Output

count
26

Successfully run. Total query runtime: 74 msec. 1 rows affected.

pgAdmin 4 interface showing a query execution result.

Query Editor:

```
select MAX(win_price) from CF_DB.competition
```

Data Output:

max
12000

Successfully run. Total query runtime: 192 msec. 1 rows affected.

pgAdmin 4 interface showing a query execution result.

Query Editor:

```
first_name,last_name from CF_DB.students where c_id=(select c_id from CF_DB.college where c_name='Indian Institute of Technology Chennai')
```

Data Output:

first_name	last_name
Pranil	Dixit
Ripujest	Agrawal
Shubha	Ahjae
Punit	Garg
Nirmal	Sharma
Sweta	Gupta
Rishabh	Verma
Chandani	Saxena
Raman	Shah
Jhankar	Joishi
Kavith	Dixit
Hem	Sharma
Druska	Kashyap
Lalan	Kashyap

Successfully run. Total query runtime: 169 msec. 14 rows affected.

