

NAME: MARY JANE E.OBAS

SECTION 1:PostgreSQL

SELECT

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Browser Dashboard Properties SQL Statistics Dependencies Dependents dvdrntal/postgres@PostgreSQL *

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Query Editor

```
1 --Using PostgreSQL SELECT statement to query data from one column example
2 SELECT first_name FROM customer;
```

Data Output Explain Messages Notifications

	first_name
	character varying (45)
1	Jared
2	Mary
3	Patricia
4	Linda
5	Barbara
6	Elizabeth
7	Jennifer

✓ Successfully run. Total query runtime: 465 msec. 599 rows affected.

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Query Editor

```
1 --Using PostgreSQL SELECT statement to query data from one column example
2 SELECT first_name FROM customer;
3 --Using PostgreSQL SELECT statement to query data from multiple columns example
4
5
```

Data Output Explain Messages Notifications

	first_name character varying (45)
1	Jared
2	Mary
3	Patricia
4	Linda
5	Barbara
6	Elizabeth
7	Jennifer

Successfully run. Total query runtime: 94 msec. 599 rows affected.

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Query Editor

```
1 --Using PostgreSQL SELECT statement to query data from one column example
2 SELECT first_name FROM customer;
3 --Using PostgreSQL SELECT statement to query data from multiple columns example
4 SELECT
5     first_name,
6     last_name,
7     email
8 FROM
9     customer;
10
```

Data Output Explain Messages Notifications

	first_name character varying (45)	last_name character varying (45)	email character varying (50)
1	Jared	Ely	jared.ely@sakilacustomer.org
2	Mary	Smith	mary.smith@sakilacustomer.org
3	Patricia	Johnson	patricia.johnson@sakilacustomer.org
4	Linda	Williams	linda.williams@sakilacustomer.org
5	Barbara	Jones	barbara.jones@sakilacustomer.org
6	Elizabeth	Brown	elizabeth.brown@sakilacustomer.org
7	Jennifer	Davis	jennifer.davis@sakilacustomer.org

✓ Successfully run. Total query runtime: 95 msec. 599 rows affected.

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Query Editor

```
1 --Using PostgreSQL SELECT statement to query data from one column example
2 SELECT first_name FROM customer;
3 --Using PostgreSQL SELECT statement to query data from multiple columns example
4 SELECT
5     first_name,
6     last_name,
7     email
8 FROM
9     customer;
10 --Using PostgreSQL SELECT statement to query data from all columns of a table example
11
```

Data Output Explain Messages Notifications

	first_name character varying (45)	last_name character varying (45)	email character varying (50)
1	Jared	Ely	jared.ely@sakilacustomer.org
2	Mary	Smith	mary.smith@sakilacustomer.org
3	Patricia	Johnson	patricia.johnson@sakilacustomer.org
4	Linda	Williams	linda.williams@sakilacustomer.org
5	Barbara	Jones	barbara.jones@sakilacustomer.org
6	Elizabeth	Brown	elizabeth.brown@sakilacustomer.org
7	Jennifer	Davis	jennifer.davis@sakilacustomer.org

✓ Successfully run. Total query runtime: 136 msec. 599 rows affected.

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Query History Query Editor

```
1 --Using PostgreSQL SELECT statement to query data from one column example
2 SELECT first_name FROM customer;
3 --Using PostgreSQL SELECT statement to query data from multiple columns example
4 SELECT
5     first_name,
6     last_name,
7     email
8 FROM
9     customer;
10 --Using PostgreSQL SELECT statement to query data from all columns of a table example
11 SELECT * FROM customer;
12
```

Data Output Explain Messages Notifications

	customer_id [PK] integer	store_id smallint	first_name character varying (45)	last_name character varying (45)	email character varying (50)	address_id smallint	activebool boolean	create_date date	last_update timestamp with time zone
1	524	1	Jared	Ely	jared.ely@sakilacustomer.org	530	true	2006-02-14	2013-05-26 14:00:00
2	1	1	Mary	Smith	mary.smith@sakilacustomer.org	5	true	2006-02-14	2013-05-26 14:00:00
3	2	1	Patricia	Johnson	patricia.johnson@sakilacustomer.org	6	true	2006-02-14	2013-05-26 14:00:00
4	3	1	Linda	Williams	linda.williams@sakilacustomer.org	7	true	2006-02-14	2013-05-26 14:00:00
5	4	2	Barbara	Jones	barbara.jones@sakilacustomer.org	8	true	2006-02-14	2013-05-26 14:00:00
6	5	1	Elizabeth	Brown	elizabeth.brown@sakilacustomer.org	9	true	2006-02-14	2013-05-26 14:00:00
7	6	2	Jennifer	Davis	jennifer.davis@sakilacustomer.org	10	true	2006-02-14	2013-05-26 14:00:00

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Query Editor

```

1 --Using PostgreSQL SELECT statement to query data from one column example
2 SELECT first_name FROM customer;
3 --Using PostgreSQL SELECT statement to query data from multiple columns example
4 SELECT
5     first_name,
6     last_name,
7     email
8 FROM
9     customer;
10 --Using PostgreSQL SELECT statement to query data from all columns of a table example
11 SELECT * FROM customer;
12 --Using PostgreSQL SELECT statement with expressions example
13

```

Data Output Explain Messages Notifications

customer_id	store_id	first_name	last_name	email	address_id	activebool	create_date	last_update
(PK) integer	smallint	character varying (45)	character varying (45)	character varying (50)	smallint	boolean	date	timestamp with time zone
1	524	Jared	Ely	jared.ely@sakilacustomer.org	530	true	2006-02-14	2013-05-26 14:03:00
2	1	Mary	Smith	mary.smith@sakilacustomer.org	5	true	2006-02-14	2013-05-26 14:03:00
3	2	Patricia	Johnson	patricia.johnson@sakilacustomer.org	6	true	2006-02-14	2013-05-26 14:03:00
4	3	Linda	Williams	linda.williams@sakilacustomer.org	7	true	2006-02-14	2013-05-26 14:03:00
5	4	Barbara	Jones	barbara.jones@sakilacustomer.org	8	true	2006-02-14	2013-05-26 14:03:00
6	5	Elizabeth	Brown	elizabeth.brown@sakilacustomer.org	9	true	2006-02-14	2013-05-26 14:03:00
7	6	Jennifer	Davis	jennifer.davis@sakilacustomer.org	10	true	2006-02-14	2013-05-26 14:03:00

✓ Successfully run. Total query runtime: 172 msec. 599 rows affected.

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dvrental/postgres@PostgreSQL

Query History Query Editor

```
4 SELECT
5     first_name,
6     last_name,
7     email
8 FROM
9     customer;
10 --Using PostgreSQL SELECT statement to query data from all columns of a table example
11 SELECT * FROM customer;
12 --Using PostgreSQL SELECT statement with expressions example
13 SELECT
14     first_name || ' ' || last_name,
15     email
16 FROM
17     customer;
```

Data Output Explain Messages Notifications

	?column? text	email character varying (50)
1	Jared Ely	jared.ely@sakilacustomer.org
2	Mary Smith	mary.smith@sakilacustomer.org
3	Patricia Johnson	patricia.johnson@sakilacustomer.org
4	Linda Williams	linda.williams@sakilacustomer.org
5	Barbara Jones	barbara.jones@sakilacustomer.org
6	Elizabeth Brown	elizabeth.brown@sakilacustomer.org
7	Jennifer Davis	jennifer.davis@sakilacustomer.org

✓ Successfully run. Total query runtime: 170 msec. 599 rows affected.

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Query Editor

```
7 email
8 FROM
9 customer;
10 --Using PostgreSQL SELECT statement to query data from all columns of a table example
11 SELECT * FROM customer;
12 --Using PostgreSQL SELECT statement with expressions example
13 SELECT
14 first_name || ' ' || last_name,
15 email
16 FROM
17 customer;
18 --Using PostgreSQL SELECT statement with expressions example
19
```

Data Output Explain Messages Notifications

	?column?	email
	text	character varying (50)
1	Jared Ely	jared.ely@sakilacustomer.org
2	Mary Smith	mary.smith@sakilacustomer.org
3	Patricia Johnson	patricia.johnson@sakilacustomer.org
4	Linda Williams	linda.williams@sakilacustomer.org
5	Barbara Jones	barbara.jones@sakilacustomer.org
6	Elizabeth Brown	elizabeth.brown@sakilacustomer.org
7	Jennifer Davis	jennifer.davis@sakilacustomer.org

Successfully run. Total query runtime: 173 msec. 599 rows affected.

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Query Editor

```
6  cast_name;  
7  email  
8  FROM  
9  customer;  
10 --Using PostgreSQL SELECT statement to query data from all columns of a table example  
11 SELECT * FROM customer;  
12 --Using PostgreSQL SELECT statement with expressions example  
13 SELECT  
14 first_name || ' ' || last_name,  
15 email  
16 FROM  
17 customer;  
18 --Using PostgreSQL SELECT statement with expressions  
19 SELECT 5 * 3;
```

Data Output Explain Messages Notifications

?column?	
integer	
1	15

✓ Successfully run. Total query runtime: 158 msec. 1 rows affected.

Type here to search

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