

Christian Isolda  
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Lab 3 Screenshots

1. CAP on postgres@PostgreSQL 9.6

```
1 SELECT ordNumber, totalUSD FROM Orders;
```

Data Output Explain Messages History

	ordnumber integer	totalusd numeric ...
<input type="checkbox"/>	1011	450
<input type="checkbox"/>	1012	880
<input type="checkbox"/>	1015	1104
<input type="checkbox"/>	1016	500
<input type="checkbox"/>	1017	540
<input type="checkbox"/>	1018	540
<input type="checkbox"/>	1019	180
<input type="checkbox"/>	1020	600
<input type="checkbox"/>	1021	460
<input type="checkbox"/>	1022	720
<input type="checkbox"/>	1023	450
<input type="checkbox"/>	1024	400
<input type="checkbox"/>	1025	720
<input type="checkbox"/>	1026	744

2. 1 SELECT city, name FROM Agents WHERE name='Smith';

Data Output Explain Messages History

	city text	name text
<input type="checkbox"/>	New York	Smith
<input type="checkbox"/>	Dallas	Smith

3. AP on postgres@PostgreSQL 9.6

```
1 SELECT pid, name, priceUSD FROM Products WHERE quantity>200100;
```

Data Output Explain Messages History

	pid character	name text	priceusd numeric ...
<input type="checkbox"/>	p02	brush	0.5
<input type="checkbox"/>	p05	pencil	1
<input type="checkbox"/>	p08	eraser	1.25

4. AP on postgres@PostgreSQL 9.6

```
1 SELECT name, city FROM Customers WHERE city='Duluth';
```

Data Output Explain Messages History

	name text	city text
<input type="checkbox"/>	Tiptop	Duluth
<input type="checkbox"/>	ACME	Duluth

5. AP on postgres@PostgreSQL 9.6

```
1 SELECT name FROM Agents WHERE city<>'New York' AND city<>'Duluth';
```

Data Output Explain Messages History

	name text
<input type="checkbox"/>	Jones
<input type="checkbox"/>	Perry
<input type="checkbox"/>	Smith
<input type="checkbox"/>	Bond

6. AP on postgres@PostgreSQL 9.6

```
1 SELECT * FROM Products WHERE city<>'Dallas' AND city<>'Duluth' AND priceUSD>=1.00;
```

Data Output Explain Messages History

	pid character	name text	city text	quantity integer	priceusd numeric ...
<input type="checkbox"/>	p07	case	Newark	100500	1
<input type="checkbox"/>	p08	eraser	Newark	200600	1.25

7. AP on postgres@PostgreSQL 9.6

```
1 SELECT * FROM Orders WHERE month='Feb' OR month='May';
```

Data Output Explain Messages History

	ordnumber integer	month character	cid character	aid character	pid character	qty integer	totalusd numeric ...
<input type="checkbox"/>	1017	Feb	c001	a06	p03	600	540
<input type="checkbox"/>	1018	Feb	c001	a03	p04	600	540
<input type="checkbox"/>	1019	Feb	c001	a02	p02	400	180
<input type="checkbox"/>	1020	Feb	c006	a03	p07	600	600
<input type="checkbox"/>	1021	Feb	c004	a06	p01	1000	460
<input type="checkbox"/>	1026	May	c002	a05	p03	800	744

8.

1

SELECT \* FROM Orders WHERE month='Feb' AND totalUSD>=600.00;

Data Output

Explain

Messages

History

<input type="checkbox"/>	ordnumber integer	month character	cid character	aid character	pid character	qty integer	totalusd numeric ...
<input type="checkbox"/>	1020	Feb	c006	a03	p07	600	600

9.

```
1 SELECT * FROM Orders WHERE cid='C005';
```

[Data Output](#) [Explain](#) [Messages](#) [History](#)

<input type="checkbox"/>	ordnumber integer	month character	cid character	aid character	pid character	qty integer	totalusd numeric ...
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