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Lab 2

1. Four screenshots of the queries:

CAP on postgres@PostgreSQL 9.6

```
1 select * from Customers;
```

Data Output Explain Messages History

	cid character (4)	name text	city text	discountpct numeric (5,2)
1	c001	Tiptop	Duluth	10.00
2	c002	Tyrell	Dallas	12.00
3	c003	Eldon	Dallas	8.00
4	c004	ACME	Duluth	8.50
5	c005	Weyland	Risa	0.00
6	c006	ACME	Beijing	0.00

```
1 select * from Products;
```

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

	pid character (3)	name text	city text	qty integer	priceusd numeric (10,2)
1	p01	Heis...	Dallas	111400	0.50
2	p02	univ...	New...	203000	0.50
3	p03	Com...	Dulu...	150600	1.00
4	p04	LCA...	Dulu...	125300	1.00
5	p05	pencil	Dallas	221400	1.00
6	p06	trap...	Dallas	123100	2.00
7	p07	flux ...	New...	100500	1.00
8	p08	HAL...	New...	200600	1.25

CAP on postgres@PostgreSQL 9.6

```
1 select * from Agents;
```

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

	aid character (3)	name text	city text	commission numeric (5,2)
1	a01	Smith	New...	5.60
2	a02	Jones	New...	6.00
3	a03	Perry	Hon...	7.00
4	a04	Gray	New...	6.00
5	a05	Otasi	Dulu...	5.00
6	a06	Smith	Dallas	5.00
7	a08	Bond	Lon...	7.07

```
1 select * from Orders;
```

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

	ordno integer	month character (3)	cid character (4)	aid character (3)	pid character (3)	quantity integer	totalusd numeric (12,2)
1	1011	Jan	c001	a01	p01	1100	495.00
2	1012	Jan	c002	a03	p03	1200	1056.00
3	1015	Jan	c003	a03	p05	1000	920.00
4	1016	Jan	c006	a01	p01	1000	500.00
5	1017	Feb	c001	a06	p03	500	540.00
6	1018	Feb	c001	a03	p04	600	540.00
7	1019	Feb	c001	a02	p02	400	180.00
8	1020	Feb	c006	a03	p07	600	600.00
9	1021	Feb	c004	a06	p01	1000	457.50
10	1022	Mar	c001	a05	p06	450	810.00
11	1023	Mar	c001	a04	p05	500	450.00
12	1024	Mar	c006	a06	p01	880	400.00
13	1025	Apr	c001	a05	p07	888	799.20
14	1026	May	c002	a05	p03	808	711.04