David Otis 9/10/2017

Lab #2

147		select *								
148		from Customers;								
149										
150	select *									
151		from Agents;								
152			· · · · · · · · · · · · · · · · · · ·							
153		sele	select *							
154		from	from Products;							
155				,						
156		sele	ct *							
157		from	0rde	rs:						
		71 011 01 0101 01								
	Data Output Explain Messages History									
Data	a O	utput	Explai	n Mes	sages	History				
Data	ci	•		n Mes	city text	discountpct numeric (5,2)				
Data 1	ci ch	d		name	city text	discountpct				
4	ci ch c0	d naracte		name text Tipt	city text	discountpct numeric (5,2)				
1	ci ch c0	d naracte		name text Tipt	city text Dul Dallas	discountpct numeric (5,2) 10.00				
1 2	ci ch c0 c0	d naracte 01		name text Tipt Tyrell Eldon	city text Dul Dallas	discountpct numeric (5,2) 10.00 12.00				
1 2 3	ci ch c0 c0 c0	d naracte 01 02		name text Tipt Tyrell Eldon	city text Dul Dallas Dallas Dul	discountpct numeric (5,2) 10.00 12.00 8.00				
1 2 3 4	ci ch c0 c0 c0 c0 c0	d naracte 01 02 03		name text Tipt Tyrell Eldon ACME	city text Dul Dallas Dallas Dul	discountpct numeric (5,2) 10.00 12.00 8.00 8.50				

```
150
      select *
      from Agents;
151
152
153
      select *
154
      from Products;
155
156
      select *
157
      from Orders;
Data Output Explain Messages
                               History
    aid
                  name city
                               commission
 character (3)
                         text
                               numeric (5,2)
                  text
1
    a01
                  Smith
                        New...
                                         5.60
                  Jones
2
    a02
                         New...
                                         6.00
                                         7.00
3
    a03
                  Perry
                         Hon...
4
                                         6.00
    a04
                         New...
                  Gray
                                         5.00
5
    a05
                  Otasi
                         Dul...
```

Smith

Bond

Dallas

Lon...

6

7

a06

a08

5.00

7.07

153 select *
154 from Products;
155
156 select *
157 from Orders;

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 Co Dul 150600 1.00 4 p04 LCA Dul 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	Dat	a Output	Explain Mes		ssages History		
2 p02 univ New 203000 0.50 3 p03 Co Dul 150600 1.00 4 p04 LCA Dul 125300 1.00 5 p05 pencil Dallas 221400 1.00 6 p06 trap Dallas 123100 2.00 7 p07 flux New 100500 1.00	4	•			•		•
3 p03 Co Dul 150600 1.00 4 p04 LCA Dul 125300 1.00 5 p05 pencil Dallas 221400 1.00 6 p06 trap Dallas 123100 2.00 7 p07 flux New 100500 1.00	1	p01		Heis	Dallas	111400	0.50
4 p04 LCA Dul 125300 1.00 5 p05 pencil Dallas 221400 1.00 6 p06 trap Dallas 123100 2.00 7 p07 flux New 100500 1.00	2	p02		univ	New	203000	0.50
5 p05 pencil Dallas 221400 1.00 6 p06 trap Dallas 123100 2.00 7 p07 flux New 100500 1.00	3	p03		Co	Dul	150600	1.00
6 p06 trap Dallas 123100 2.00 7 p07 flux New 100500 1.00	4	p04		LCA	Dul	125300	1.00
7 p07 flux New 100500 1.00	5	p05		pencil	Dallas	221400	1.00
	6	p06		trap	Dallas	123100	2.00
8 p08 HAL New 200600 1.25	7	p07		flux	New	100500	1.00
	8	p08		HAL	New	200600	1.25

156									
157	from Orders;								
Data	Data Output Explain Messages History								
4	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		