--Quiz 1

--1/30/12

-- Dustyne Brown - Connor Murphy - Alex Wakefield

> set FEEDBACK 1

> --Question 1

> --Who works here with the last name 'Smith' and what department do they work in?

> SELECT e.emp\_id, e.last\_name, e.first\_name, e.dept\_id, d.dept\_name

FROM f\_emp e JOIN f\_dept d

ON (e.dept\_id = d.dept\_id)

WHERE e.last\_name LIKE 'Smith'

EMP\_ID LAST\_NAME FIRST\_NAME DEPT\_ID DEPT\_NAME

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17 Smith George 41 Operations

1 rows selected

> --Question 2

> --How many customers are serviced out of Africe/Middle East

> SELECT cc.customer\_id, cc.name, cc.country, r.region\_name

FROM f\_customer cc JOIN f\_region r

ON (cc.region\_id = r.region\_id)

WHERE r.region\_id = '3'

CUSTOMER\_ID NAME COUNTRY REGION\_NAME

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207 Sweet Rock Sports Nigeria Africa / Middle East

212 Hamada Sport Egypt Africa / Middle East

2 rows selected

> --Question 3

> --What items need restocked?

> SELECT p.product\_name, i.product\_id, i.warehouse\_id, i.amount\_in\_stock, i.reorder\_point

FROM f\_inventory i JOIN f\_product p

ON (i.product\_id = p.product\_id)

WHERE i.reorder\_point >= i.amount\_in\_stock

AND rownum <=8

PRODUCT\_NAME PRODUCT\_ID WAREHOUSE\_ID AMOUNT\_IN\_STOCK REORDER\_POINT

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Fishing Waders 10013 101 400 400

Volleyball Net 10022 101 180 200

World Cup Soccer Ball 20108 101 700 700

World Cup Net 20201 101 715 800

Black Hawk Elbow Pads 20512 101 850 850

Grand Prix Bicycle 30321 101 1350 1500

New Air Pump 30433 101 575 600

Pro Curling Bar 40422 101 0 350

8 rows selected

> --Question 4

> --List all employees that work in the finance department

> SELECT e.emp\_id, e.last\_name, e.first\_name, d.dept\_id

FROM f\_emp e JOIN f\_dept d

ON (e.dept\_id = d.dept\_id)

WHERE d.dept\_id = '10'

AND rownum <=8

EMP\_ID LAST\_NAME FIRST\_NAME DEPT\_ID

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4 Quick-To-See Mark 10

1 rows selected