

SQL-4 DML 3

Part 1

Q 1

1. SELECT *

FROM sales-representatives

NATURAL JOIN sales-rep-address

2. SELECT

id, first-name, last-name, address-line-1, address-line-2, city, email,
phone-number

FROM sales-representative NATURAL JOIN sales-rep-address

Q 2

1. SELECT id, first-name, last-name, address-line-1, address-line-2, city, email,
phone-number,

FROM sales-representative JOIN sales-rep-address
using (id)

2. SELECT * FROM item JOIN price-history
using (item-number)

Q 3

1. SELECT

C.ctr-number

C first-name AS customer-first-name,

C last-name AS customer-last-name,

C.phone-number AS customer-phone-number,

C.email AS customer-email,

SR.id

SR.first-name AS sales-rep-first-name

SR.last-name AS sales-rep-last-name

SR.email AS sales-rep-email

FROM customer, C JOIN sales-representative SR

ON C.SR-id = SR.id

1 SELECT

C. ctr_number

C first_name AS customer-first-name,

C last_name AS customer-last-name,

C phone_number AS customer-phone-number,

C email AS customer_email,

sr id

sr first_name AS sales-rep-first-name

sr last_name AS sales-rep-last-name

sr email AS sales-rep-email

b.name

FROM

customers C JOIN sales-representation sr

ON C.sre_id = sr.id

JOIN term t

ON C.term_id = t.id

Q5

1 SELECT

C ctr_number,

C first_name,

C last_name,

C phone_number,

C email,

sr id,

sr first_name,

sr last_name,

sr email

b.name

FROM customers C JOIN sales-representation sr

ON C.sre_id = sr.id

JOIN term t

ON C.term_id = t.id

WHERE C.ctr_number = 'C00001'

Q 6

1. SELECT the cost of the '11 name 11' on thursday was '11 p-price A5' "
FROM items; JOIN price_history p
ON i.item-number = p.item-number
WHERE i.item-number = 1001101045 " AND p.start_date =
'12-DEC-2016'

PART 2

Q 1

1 SELECT
r.first_name || ' ' || r.last_name AS Rep,
s.first_name || ' ' || s.last_name AS Supervisor
FROM sales_representatives r JOIN sales_representatives s
ON r.supervisor_id = s.supervisor_id

Question 2

1 SELECT *
FROM teams + LEFT OUTER JOIN customer C
ON Gid = C.team_id

Q 3

1. SELECT *
FROM customer
CNAME JOIN sales_representatives

