

SQL4 DML-3

Part 1: Part 1: ① Select * From sales-representatives
Natural join sales-rep-addresses

② select id, first-name, last-name, address-line-1,
address-line-2, city, email, phone-number
From sales-representative
Natural join sales-rep-addresses

Part 2: ① select id, first-name, last-name, address-line-1,
address-line-2, city, email, phone-number
From sales-representative
join sales-rep-addresses
using(id)

② select * From items joins price-history using
item-number)

Part 3: ① select c.cst-number as "customer 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",
s.id as "sales id", s.first-name as "sales first name",
s.last-name as "sales second name", s.email as
"sales email" From customers c join ~~sales~~
sales-representative s on (c.sre-id = s.id);

Part 4: ① join teams T
on c.team-id = T.id;

Part 5: ① where c.cst-number = '00001';

Part 6: ① Select 'The cost of the' || I.Name ||
'on this day was' || P.Price as "Items and cost
information". From items I join price_history P
on I.ITM-Number = P.ITM-number
join inventory-list L on I.ITM-ID = L.ID
where i.itm-number = 'ind10045'
And to-date ('2016-12-72'; 'yyyy-mm-dd')
Between p.start-date and p.end-date;

SQL, DML 3 Part 2

Part ① select s.first_name || ' ' || s.last_name as "Rep",
sr.first_name || ' ' || sr.last_name as "supervisor"

from

sales_representative s

join

sales_representative sr

on

s.supervisor_id = sr.id;

Part ② select ~~t~~ * from teams T left outer join customers c
on (T.id = c.team_id);

Part ③ select * from customers cross join sales_representatives;