### AHMAD SAIFUDIN BIN NARDI SUSANTO

#### A22EC0035

SECTION TO BE MADE TO THE NAME 17:11 Clusterine AS Markoner 30 NOTTS TO ALLER TO A MONTH AS TO A MARKET TO A MONTH AS TO A MONTH

"Sales Regressorlations Nume", s. email As "Sales Representatives Email" 1 + FARA.

1. SELECT \* FROM sales - prepresentatives

NATURAL JOIN sales - rep\_ addresses;

(b) a brusses 149

2. SELECT id, first\_name, last\_name, address\_line\_1, address\_line\_2, city, email, phone\_number FROM sales\_representatives NATURAL JOHN sales\_rep\_ addresses;

### PART 2

1. SELECT id, first\_name, last\_name, address\_line\_1, address\_line\_2, city, email, phone\_number FROM sales\_representatives JOIN sales\_rep\_addresses

: ( troops = radministro) QUA

- 1. SELECT The rest of the Ainsone A on this day was " 11 p. price (60) I Duisuire II FRONT I toms I DONN price history of
  - 2. SELECT \* FROM items JOIN price history administrating & radministration NO

    Pt USING CHM-number); OID ONA "Exportations" & radministration Exaministration ("VVXV-MIN -00"

# PART 3

1. SELECT c.ctr\_number, c.first\_name, c.last\_name, c.phone\_number, c.email, s.id,
s.first\_name, s.last\_name, s.email
FROM customers C JOIN sales\_representatives s
ON (c sre\_id = s.id);

#### PART 4

1. SELECT c.ctr\_number, c.fisst\_name | 1 ' | 1 c.last\_name | AS "Customer Name", c.phone\_number, c.email | AS "customer Email", s.id, s.fisst\_name | 1 ' | 1 s.last\_name | AS "Sales Representatives | Name", s.email | AS "Sales Representatives | Email", t. nama | AS "Team Name" |

FROM customers a JOIN sales\_representatives | Solid | ON (c.sie\_id = s.id) |

JOIN teams to ON (c.tem\_id = t.id);

1. SELECT c.ctr\_number, c.first\_name 11° 11 c.last\_name As "Customer Name", c.phone\_number, c.email As "Customer Email", s.id, s.first\_name 11° 11 s.last\_name As "Sales Representatives Name", s.email As "Sales Representatives Email", E.name As "Team Name"

FROM customers c John sales\_representatives s

ON (c.sre\_id = s.ld)

JOIN teams to a soul wall to 1 - and endlow, amon tool, stone took to Tible

AND (c.di-number = "(00001");

1. SELECT of historians, insteaded, calchesseiner, addresseiner to the corporation of the second color of

1. SELECT 'The cost of the' Ni.nome N' on this day was 'Il p. price As "Item Price"

FROIN items: JOIN price-history p

ON (1.itm\_number = p. Hm\_number)

WHERE i.itm\_number = 'imonolo45' AND (TO = DATE (12-DEC-2016',

'OD-MM-YYYY') BETWEEN p. start\_clate AND p. end\_date);

SELECT Cotte number, a first name, clast mame, a phone, number, comail, sold schooling, solding, soldi

FROM Eustomers. C John subs\_representatives som C & sre\_id = 5.14);

SELECT Colombian, I Enternant II " I schaff and As "Customer Name", explore number, cented As "Customer Email" and, a first name II " II schaff and As "Sales Representation States", as much As "Sides Representatives Email", to name As "Team Vame".
FROM, ecustomers a JOHN school apparentations a

ON ( core sol to sid)

SQL4 - DML3 (PART 2)

### PARTI

1. SELECT r.first\_name 11" 11 r.last\_name As "Rep", s.first\_name 11" 11
s. last\_name As "Supervisor"

FROM sales\_representatives r JOIN sales\_representatives s OTT

ON C r.supervisor\_id = s.id);

### PART 2

1. SELECT \* FROM teams RIGHT OUTER JOIN customers
ON (teams.id = customers.tem\_rd);

## PART 3

1. SELECT \* FROM customers

CROSS JOIN sales \_ representatives;