Create table

Table name: raymond\_master

|  |  |  |  |
| --- | --- | --- | --- |
| Column name | Data type | size | attributes |
| raymond\_client | Varchar2 | 6 | Primary key/first letter must start with ‘R’ |
| name | Varchar2 | 20 | Not null |
| Address1 | Varchar2 | 30 |  |
| city | Varchar2 | 15 |  |
| pincode | number | 8 |  |
| state | Varchar2 | 15 |  |
| Bal\_due | numeric | 10,2 |  |
| paydone | numeric | 10,2 |  |

Table name: raymond\_product

|  |  |  |  |
| --- | --- | --- | --- |
| Column name | Data type | size | attributes |
| Productionno | Varchar2 | 6 | Primary key/first letter must start with ‘P’ |
| description | Varchar2 | 15 |  |
| profitpercent | number | 4,2 | Not null |
| unitmeasure | Varchar2 | 10 | Not null |
| qtyonhand | number | 8 | Not null |
| reoderlvl | number | 8 | Not null |
| sellprice | number | 8,2 | Not null |
| costprice | number | 8,2 | Not null |

Table name: Raymond\_salesman

|  |  |  |  |
| --- | --- | --- | --- |
| Column name | Data type | size | attributes |
| salesmanno | Varchar2 | 6 | Primary key/first latter must start with ‘S’ |
| salesmanname | Varchar2 | 20 | Not null |
| address | Varchar2 | 30 |  |
| city | Varchar2 | 15 |  |
| pincode | number | 8 |  |
| state | Varchar2 | 20 |  |
| salamt | number | 8,2 | Not null |
| tgttoget | number | 6,2 | Not null |
| ytdsales | number | 6,2 | Not null |
| remarks | Varchar2 | 60 |  |

Table name: Raymond\_order

|  |  |  |  |
| --- | --- | --- | --- |
| Column name | Data type | size | attributes |
| orderno | Varchar2 | 6 | Primary key/first letter must start with ‘O’ |
| clientno | Varchar2 | 6 | Foreignkey references clientno of client\_master table |
| orderdate | date |  | Not null |
| Salesmanno | Varchar2 |  | Foreign key references salesmanno of salesman\_master table |
| delytype | char | 5 | Delivery: part(P)/full (F) |
| billyn | char | 5 |  |
| delydate | date |  |  |
| orderstatus | Vachar2 | 10 | Values (in process,fulfilled, backorder, cancelled) |

Table name: raymond\_Sales\_Order\_

|  |  |  |  |
| --- | --- | --- | --- |
| Column name | Data Type | size | attributs |
| Order no | Varchar2 | 6 | Foreign key references orderno of sales\_order table |
| Product no | Varchar2 | 6 | Foreign key references productsno of product\_master table |
| qtyordered | number | 8 |  |
| qtydisp | number | 8 |  |
| productrate | number | 10,2 |  |

Raymond\_master

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Client\_no  V(6) | Name  V(20) | City  V(10) | Pincode  N(8) | State  V(15) | Bal\_due  N(10,2) | Paydone  N(10,2) |
| R00001 | Ravi shah | Bombay | 400054 | Maharashtra | 15000 | 20000 |
| R00002 | Sakshi Pathak | Madras | 780001 | Tamil Nadu | 0 | 10000 |
| R00003 | Pramada Jaguste | Bombay | 400057 | Karnataka | 5000 | 1200 |
| R00004 | Binal Navindgi | Bombay | 400056 | Maharashtra | 0 | 12300 |
| R00005 | Rajendra Sreedharan | Delhi | 100001 | Mumbai | 2500 | 23450 |
| R00006 | Dimpal patel | Bombay | 400050 | Maharashtra | 2000 | 15000 |
| R00007 | Smiten patel | Delhi | 110001 | New Delhi | 1200 | 0 |

Raymond\_product

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Product no | Description | Profit percent | Unit measure | qtyonhand | reorderlevel | sellprice | costprice |
| P00001 | trousers | 5 | PIECE | 200 | 50 | 350 | 250 |
| P0345 | T shirt | 6 | PIECE | 150 | 50 | 500 | 350 |
| P06734 | shirt | 5 | PIECE | 100 | 20 | 600 | 450 |
| P07865 | material | 5 | PIECE | 100 | 20 | 750 | 500 |
| P07868 | trousers | 2 | PIECE | 150 | 50 | 850 | 550 |
| P07885 | T shirt | 2.5 | PIECE | 80 | 30 | 700 | 450 |
| P07965 |  | 4 | PIECE | 100 | 40 | 350 | 250 |
| P07975 | material | 5 | PIECE | 70 | 30 | 300 | 175 |
| P08865 | shirt | 5 | PIECE | 75 | 30 | 450 | 300 |

Raymond\_SALESMAN

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| SALESMAN NO | name | ADDRESS | CITY | PINCODE | state | SALAMT | tgttoget | ytdsales | remarks |
| S00001 | aman | A/14 | ahmadabad | 388982 | gujarat | 10000 | 100 | 50 | good |
| S00002 | omkar | 65 | gudhra | 388765 | gujarat | 25000 | 200 | 100 | good |
| S00003 | raj | P-7 | mumbai | 4000032 | maharastr | 15000 | 200 | 100 | good |
| S00004 | ashish | A/5 | mumbai | 400044 | maharastr | 20000 | 200 | 150 | good |
| S00005 | raman | c/6 | vadodara | 344540 | gujarat | 18000 | S00005 | Raman | c/6 |
| S00006 | riya | Ridhhi society | vvnagar | 388001 | gujarat | 14000 | S00006 | Riya | ridhhi society |
| S00007 | riddhima | 8/d1 | surat | 644520 | gujarat | 20000 | S00007 | riddhima | 8/d1 |
| S00008 | jigisha |  | nadiad | 433120 | gujarat | 15000 | S00008 | Jigisha |  |
| S00009 | rajvir |  | memdabad | 233430 | gujarat | 15000 | S00009 | Rajvir |  |
| S0010 | neha dave |  | ahmedabad | 388980 | gujarat | 15000 | S0010 | Neha Dave |  |

Raymond\_order

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| orderno | Clientno | orderdate | salesmanno | delytype | billyn | delydate | orderstatus |
| O19001 | C00001 | 12-JUNE-04 | S00001 | F | N | 20-july-02 | In process |
| O19002 | C00002 | 25-JUNE-04 | S00002 | P | N | 27-july-02 | Cancelled |
| O46865 | C00003 | 18-FEB-04 | S00003 | F | Y | 20-feb-02 | Fulfilled |
| O19003 | C00001 | 03-APR-04 | S00001 | F | Y | 7-apr-02 | Cancelled |
| O46866 | C00004 | 20-MAY-04 | S00002 | P | N | 22-may-02 | Fulfilled |
| O19008 | C00005 | 24-MAY-04 | S00004 | F | N | 26-july-02 | In process |

Raymond\_Sales\_Order:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Order no | Product no | qtyordered | qtydisp | Productrate |
| O19001 | P00001 | 4 | 4 | 525 |
| O19001 | P07965 | 2 | 1 | 8400 |
| O19001 | P07985 | 2 | 1 | 5250 |
| O19002 | P00001 | 10 | 0 | 525 |
| O46865 | P07868 | 3 | 3 | 3150 |
| O46865 | P07885 | 3 | 1 | 5250 |
| O46865 | P00001 | 10 | 10 | 525 |
| O46865 | P0345 | 4 | 4 | 1050 |
| O19003 | P03453 | 2 | 2 | 1050 |
| O19003 | P06734 | 1 | 1 | 12000 |
| O46866 | P07965 | 1 | 0 | 8400 |
| O46866 | P07975 | 1 | 0 | 1050 |
| O19008 | P00001 | 10 | 5 | 525 |
| O19008 | P07975 | 5 | 3 | 1050 |

1. Find the names of all the clients.
2. Retrieve the entire contents of the table.
3. Retrieve the list of names and the cities of all the clients.
4. List of the clients who are located in Mumbai
5. Find the name of salesman who have a salary equal to Rs 15000
6. Change the city of clientno’C00005’ to banglore
7. Change the baldue of client no ‘C00001’ to rs 1000
8. Change the city of salesman to pune
9. Delete all salesman from the salesman \_master whose salaries are equal to rs 15000
10. Delete all products from products\_master where the quentityonhand is equal to 100
11. Add a column called ‘telephone’ od data type ‘number’ and size=10 to the client\_master table
12. change the the size of sellprice column in product\_master to 10,2.