1. Create the following tables:
   1. **Table Name :** Client\_master

**Description:** Use to store information about client

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Size** | **Attributes** |
| client\_no | Varchar2 | 6 | Primary key/first letter must start with ‘C’ |
| Name | Varchar2 | 20 | not null |
| address1 | Varchar2 | 30 |  |
| address2 | Varchar2 | 30 |  |
| city | Varchar2 | 15 |  |
| state | Varchar2 | 15 |  |
| pincode | Numeric | 6 |  |
| bal\_due | Numeric | 10,2 |  |

* 1. **Table Name:** product\_master

**Description:**  Use it store information about products.

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Size** | **Attributes** |
| product\_no | Varchar2 | 6 | Primary key/first letter must start with ‘P’ |
| description | Varchar2 | 50 | not null |
| profit\_percent | Numeric | 3,2 | not null |
| unit\_measure | Varchar2 | 10 | not null |
| qty\_on\_hand | Numeric | 7 | Not null |
| record\_lvl | Numeric | 8 | not null |
| sell\_price | Numeric | 8,2 | not null, greater than 0 |
| cost\_price | Numeric | 8,2 | not null, greater than 0 |

2. Insert the following data into their respective tables using the SQL insert statement:

**1. Data for client\_master table**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Client No** | **Name** | **City** | **Pin Code** | **State** | **Bal\_Due** |
| C00001 | Ivan Bayross | Bombay | 400054 | Maharashtra | 15000 |
| C00002 | Vandana Saitwal | Madras | 780001 | Tamil Nadu | 0 |
| C00003 | Pramada Jaguste | Bombay | 400057 | Maharashtra | 5000 |
| C00004 | Basu Navindgi | Bombay | 400056 | Maharashtra | 0 |
| C00005 | Ravi Sreedharan | Delhi | 100001 | Delhi | 2000 |
| C00006 | Rukmini | Bombay | 400050 | Maharashtra | 0 |

**2. Data for Product\_master Table:**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **ProductNo** | **Description** | **Profit %** | **UOM** | **qty\_on\_hand** | **Reorder lel** | **Sell Price** | **Cost Price** |
| P00001 | 1.44 Floppies | 5 | Piece | 100 | 20 | 525 | 500 |
| P03453 | Monitors | 6 | Piece | 10 | 3 | 12000 | 11280 |
| P06734 | Mouse | 5 | Piece | 20 | 5 | 1050 | 1000 |
| P07865 | 1.22 Floppies | 5 | Piece | 100 | 20 | 525 | 500 |
| P07868 | Keyboards | 2 | Piece | 10 | 3 | 3150 | 3050 |
| P07885 | CD Drive | 2.5 | Piece | 10 | 3 | 5250 | 5100 |
| P07965 | 540 HDD | 4 | Piece | 10 | 3 | 8400 | 8000 |
| P07975 | 1.44 Drive | 5 | Piece | 10 | 3 | 1050 | 1000 |
| P08865 | 1.22 Drive | 5 | Piece | 2 | 3 | 1050 | 1000 |