



UNIVERSITI  
TEKNOLOGI  
PETRONAS

TFB 1023 DATABASE SYSTEMS  
GROUP ASSIGNMENT (PART II)  
KLINIK PERGIGIAN DR NORAZLEEN

PREPARED BY ;

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## **1.0 Description of the project**

In the realm of oral healthcare, 'Klinik Pergigian Norazleen' stands as a reputable dental clinic dedicated to providing comprehensive services for the diagnosis, treatment, and prevention of oral health issues. As a primary destination for individuals seeking dental care, the clinic offers a wide range of services tailored to address diverse dental conditions and maintain optimal oral hygiene. The clinic's name, 'Klinik Pergigian Norazleen,' derives from the name of its esteemed dentist, Dr. Norazleen.

To effectively manage customer's data, it is imperative for every company, including dental clinics, to have a reliable system in place. In this assignment, our focus revolves around the design and implementation of a comprehensive Database Management System (DBMS) specifically tailored for dental clinics. This DBMS will serve as a powerful tool to efficiently manage and organize various aspects of the clinic's operations, including patient records, appointments, treatments, billing, and inventory management. By demonstrating their skills and understanding in database design, implementation, and query optimization, students will develop a functional and user-friendly system.

This project aims to create a tailored Database Management System (DBMS) for dental clinics, improving efficiency and effectiveness in clinic management. By seamlessly managing patient records, appointments, treatments, billing, and inventory, the DBMS enhances operational processes and enables exceptional patient care. Through this assignment, students gain practical experience, refining their database management skills and addressing the unique needs of dental clinics like 'Klinik Pergigian Norazleen.' This project highlights the importance of data management in healthcare settings, preparing students for future endeavors in the field. Overall, it contributes to the ongoing optimization of dental clinic operations.

## 2.0 Prove of SSM registered company

**SSM**  
Suruhanjaya Syarikat Malaysia  
COMPANIES COMMISSION OF MALAYSIA  
(Agensi di bawah MAMPU)

Sungguhpun segala usaha telah diambil untuk memastikan maklumat yang diberi adalah betul dan benar, Maklumat Syarikat tidak boleh dipertanggungjawabkan bagi sebarang kerugian kerana maklumat yang tertera atau tertinggal.

**MAKLUMAT SYARIKAT**

Nama : FA I CARE SDN. BHD.  
 Nama Lama : Tiada  
 Tarikh Pertukaran : Tiada  
 No. Pendaftaran : 202101021961 (1422261-A)  
 Tarikh Penubuhan : 21-06-2021  
 Jenis : BERHAD MENURUT SYER SYARIKAT PERSENDIRIAN  
 Status : EKISTING  
 Alamat Daftar : A-3-3, PLAZA BUKIT JALIL (AURORA PLACE), NO. 1, PERISTARAN JALIL 1, BANDAR BUKIT JALIL, KUALA LUMPUR, WILAYAH PERSEKUTUAN  
 Poskod : 57000  
 Tempat Penubuhan : MALAYSIA  
 Alamat Perniagaan : NO 18 (2ND FLOOR) PERISTARAN SINC 2, SERI ISKANDAR, BANDAR SERI ISKANDAR, PERAK  
 Poskod : 32610  
 Jenis Perniagaan : SPECIALIZED MEDICAL SERVICES;DENTAL SERVICES

**MYDATA**  
MAMPU

User id: kiosk.agamam@gmail.com Date: Mon Nov 22 12:52:44 2021 Printing Date: 22/11/2021  
 Maklumat Syarikat ini Dihasilkan Oleh Perkhidmatan MYDATA SSM. Maklumat Adalah Pada 22/11/2021 12:52:44  
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 TEL : 03-2299 4400 FAX : 03-2299 4411

**SSM**  
Suruhanjaya Syarikat Malaysia  
COMPANIES COMMISSION OF MALAYSIA  
(Agensi di bawah MAMPU)

**MAKLUMAT MODAL**

Nama : FA I CARE SDN. BHD.  
 No. Pendaftaran : 202101021961 (1422261-A)  
 JUMLAH DITERBITKAN (RM) 2,000.0000

	BIASA	TUNAI	2,000	SALIN DARI TUNAI	0
PREFEREN			0		0
OTHERS			0		0

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 TEL : 03-2299 4400 FAX : 03-2299 4411



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**MAKLUMAT PENDAFTAR DAN PEKANDAR**

Nama : FA I CARE SDN. BHD.  
No. Pendaftaran : 202101021961 (1422261-A)

Nama/Alamat	IC/Pasport	Jawatan	Tarikh Lantikan
NORALEEN BINTI MD YUSOF PT 13740 JALAN ILTIZAM 3 DESA SERI IBRAHIM 32610 BANTANG SERI ISKANDAR PERAK	820320-08-5060	DIRECTOR	21-06-2021
TEO BEE CHIU 34, JALAN BUKIT MALURI 7, TANAH BUKIT MALURI, 52100 KUALA LUMPUR WILAYAH PERSEKUTUAN	780916-01-5043	SECRETARY	21-06-2021
TAN SHI YUN B-16-11, THE NEST SERVICED APARTMENT (RESIDENSI 357), LOKONG 2/23D, OFF JALAN GENTING KLANG, 53300 KUALA LUMPUR WILAYAH PERSEKUTUAN	920628-07-5318	SECRETARY	21-06-2021



User ID: kiosk.kgmes@gmail.com

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TEL: 03-2289 4400 FAX: 03-2289 4411



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**MAKLUMAT PEMEGANG SYER**

Nama : FA I CARE SDN. BHD.  
No. Pendaftaran : 202101021961 (1422261-A)

KP/Pasport/ No. Pendaftaran	Nama/Nama Syarikat	Jumlah Syer
820320-08-5060	NORALEEN BINTI MD YUSOF	1,000.00
780208-03-6003	ZULKHAIRY BIN MUHAMMAD LUDING	1,000.00



User ID: kiosk.kgmes@gmail.com

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TEL: 03-2289 4400 FAX: 03-2289 4411



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**MAKLUMAT GADATAN**

Nama : FA I CARE SDN. BHD.  
No. Pendaftaran : 202101021961 (1422261-A)

TIADA MAKLUMAT



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**SUMMARY OF FINANCIAL INFORMATION**

Nama : FA I CARE SDN. BHD.  
No. Pendaftaran : 202101021961 (1422261-A)

Auditor : N/A  
Auditor Address : N/A  
Exempt Private Company : N/A  
Financial Year End : N/A  
Unqualified Reports (Y/N) : N/A  
Consolidated Accounts (Y/N) : N/A  
Date of Tabling : N/A

**BALANCE SHEET ITEMS**

Non-Current Assets	:	N/A
Current Assets	:	N/A
Non-Current Liabilities	:	N/A
Current Liabilities	:	N/A
Head Office Count	:	N/A

**INCOME STATEMENT ITEMS**

Revenue	:	N/A
Profit/(loss) before tax	:	N/A
Profit/(loss) after tax	:	N/A

**\*\* TAMAT LAPORAN \*\***

Maklumat ini adalah ekstrak daripada dokumen syarikat yang didaftarkan sehingga 25-08-2021  
Pendaftaran Syarikat  
Tarikh : 22-11-2021

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TEL: 03-2289 4400 FAX: 03-2289 4411



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TEL: 03-2289 4400 FAX: 03-2289 4411



**SSM**  
SURUHANDAYA SYARIAH MALAYSIA  
COMPANIES COMMISSION OF MALAYSIA  
(Agensi di bawah KEMENTERIAN)



COMPANIES ACT 2016  
(ACT 777)

CERTIFIED TRUE COPY



TAN SHI YUN  
Company Secretary  
MAJCSA 7088246  
P.C. No. 202008000528

**CERTIFICATE OF INCORPORATION  
OF PRIVATE COMPANY**

This is to certify that

**FA I CARE SDN. BHD.**  
**202101021961 (1422261-A)**

is, on and from the 21<sup>st</sup> day of June 2021, incorporated under the Companies Act 2016, and that the company is a company limited by shares and that the company is a private company.

Dated at **KUALA LUMPUR** this 21<sup>st</sup> day of June 2021.



**NOR AZIMAH BINTI ABDUL AZIZ**  
REGISTRAR OF COMPANIES  
MALAYSIA

JEJAK: KUALA LUMPUR      DATA: 2021 JUN 23 17:05:02 +08:00

PRINTING DATE: 21-06-2021

THIS CERTIFICATE IS GENERATED FROM SSM e-SYS. Generated on 21-06-2021 17:05:02

PRINTEK: KUALA LUMPUR, 2021 JUN 23 17:05:02 +08:00

Tel: 63-2290-4430      Fax: 63-2290-4431



### 3.0 Blank Forms used by the company

#### 3.1 Consignment Note Waste Form:

Serial No: 0430289

**SIXTH SCHEDULE  
(REGULATION 12)  
ENVIRONMENTAL QUALITY ACT 1974  
ENVIRONMENTAL QUALITY (SCHEDULED WASTES) REGULATIONS 2005  
CONSIGNMENT NOTE FOR SCHEDULED WASTES**

PNK

**I. (a) WASTE GENERATOR**  
(Pengeluar Sisa)

Name of Waste Generator: Klinik Pergigian Norazleen  
Address: No 37, Tingkat Atas, Jalan Mutiara, 14500 Kajang, Perak  
Name of Responsible Person: Norazleen  
Waste Category Code: SW 404  
Waste Subcategory Code: 404.00  
Total Waste Quantity Kg: 20.00

Bin No.	Wt. Kg.	Bin No.	Wt. Kg.	Bin No.	Wt. Kg.	Bin No.	Wt. Kg.
028	20.0						

Authorised Representative Signature: Norazleen  
Date of Delivery: 07/12/02  
Name and Address of Final Destination: Ladang Tanah Merah A3 Division, 71950 Bukit Perak, Negeri Sembilan  
Delivery Time: (Main Penyorotan)

**I. (b) WASTE MANAGER**  
(Pengurus Sisa)

Name of Waste Manager: (Name of Responsible Person)  
Address: (Name of Responsible Person)  
Name of Responsible Person: (Name of Responsible Person)  
Authorised Representative Signature: (Name of Responsible Person)  
Date of Delivery: (Name of Responsible Person)

**II. TRANSPORTER**  
(Pengangkut)

Name of Transporter: KUALITI ALAM SDN. BHD.  
Address: Ladang Tanah Merah A3 Division, 71950 Bukit Perak, Negeri Sembilan  
Name of Responsible Person: (Name of Responsible Person)  
Driver's Signature: (Name of Responsible Person)  
Date: 07/12/02  
Vehicle Reg. No.: PLU 285  
Tel. No.: 05-655 2000  
Fax No.: 05-655 2110

**III. DISPOSAL FACILITY OPERATOR**  
(Operator Kemusnahan)

Name of Facility: KUALITI ALAM SDN. BHD.  
Address: Ladang Tanah Merah A3 Division, 71950 Bukit Perak, Negeri Sembilan  
Name of Responsible Person: (Name of Responsible Person)  
Type of Operation: (Name of Responsible Person)  
Quantity of Waste Received Kg: (Name of Responsible Person)  
Number of Bins Received: (Name of Responsible Person)  
Date Received: (Name of Responsible Person)

Received by Signature: (Name of Responsible Person)  
Pr-1 Name: (Name of Responsible Person)

Copy No 1, to be kept by the Storage / Treatment / Recovery / Disposal Facility Operator

#### 3.2 Poison Order Form:

**POISON SIGNED ORDER FORM**

Name and Address of Purchaser: (Name of Responsible Person)  
UNIMED SDN BHD  
No 35, Jalan Teras, Teluk Anson, 11000 Teluk Anson, Perak  
Tel: 05-251 4200 Fax: 05-251 4210  
E-mail: gm@unimed.com.my

Date: 14/08/2002  
Order No.: 166576

Please supply the following:-

QUANTITY	NAME OF ITEM	UNIT COST	TOTAL COST
1	2x 100ml Naloxone 0.5mg/ml	442.00	884.00
2	2x 100ml Naloxone 0.5mg/ml	550.00	1100.00
3	4x 100ml Naloxone 0.5mg/ml	560.00	2240.00
4	2x 100ml Naloxone 0.5mg/ml	420.00	840.00
5	2x 100ml Naloxone 0.5mg/ml	510.00	1020.00
6	4x 100ml Naloxone 0.5mg/ml	510.00	2040.00
7	1x 50ml Naloxone 0.5mg/ml	85.00	85.00
8	10x 100ml Naloxone 0.5mg/ml	200.00	2000.00

In order to comply with the Poison Ordinance it is essential that this form is completed by you by supplying your signature and chop (if any) in the appropriate column and (b) is returned WITHIN 7 days.

Purpose:  
Retail ☐  
Dispense ☐  
Whole Sale ☐

Signature & Chop of Purchaser: (Name of Responsible Person)  
Klinik Pergigian Norazleen  
No. 37, Tingkat Atas, Jalan Mutiara, 14500 Kajang, Perak  
Tel: 05-251 4200 Fax: 05-251 4210

### 3.3 Case Note Doctor:

The screenshot shows the 'Dental Consultation' form. At the top, there is a 'Search Consultation' section with fields for 'ID Number' and 'Patient Name', a 'Search' button, and a 'Patient Age' field. To the right, there is a 'Patient Waiting List' button and a 'Credit Amt' field showing '0.00'. Below this, there are four tabs: 'Consultation Details', 'Patient Details', 'Patient History', and 'Other Branch'. The 'Consultation Details' tab is active, showing a 'Visit History' table with columns 'No.', 'Datetime', 'Status', and 'MC'. Below the table is a 'Dental Chart' and 'Images' button. To the right of the table, there are fields for 'Case Notes', 'Diagnosis', 'Tooth No.', 'Trt. Type', 'Trt. Notes', and 'Charges'. There is also a 'Writing Pad' button. At the bottom of the form, there is a 'Treatment List' table with columns 'No.', 'Tooth No.', 'Treatment Type', 'Charges', and 'Treatment Notes'. The bottom of the screen shows a status bar with 'User: DRAZLEEN Ver 1.2.8'.

### 3.4 Patient Register Form:

The screenshot shows the 'Patient Details' form. At the top, there is a 'Search (F3)' button, a 'Print' button, and a 'Close (Esc)' button. Below this, there are four tabs: 'Patient', 'Next of Kin', 'Visit History', and 'Misc'. The 'Patient' tab is active, showing a 'Patient Details' section with fields for 'Name', 'Address 1', 'Address 2', 'Address 3', 'Postcode', 'Tel. No.', 'HP No.', 'Other D No.', 'Gender', 'Birth Date', 'Age', 'Race', 'Occupation', 'E-Mail', 'Remark', 'Date Registered', and 'No. & Last Visit'. Below this, there is a 'Billing Details' section with fields for 'Type', 'Payer Name', 'Relation to payer', 'Panel', 'Staff ID', 'Department', and 'Credit Amt'. The bottom of the screen shows a status bar with 'User: DRAZLEEN Ver 1.2.8'.



## 4.0 Entity and Attributes

Table 1: Branch

Attributes	Datatype
Br_ID	VARCHAR2
Br_Name	VARCHAR2
Br_OpenDate	DATE
Br_PhoneNum	VARCHAR2
Br_Stat	VARCHAR2
Br_FaxNum	VARCHAR2
Br_Email	VARCHAR2
Br_BankNum	VARCHAR2
Br_RegNum	VARCHAR2
Br_TotEmp	NUMBER

Table 2: Social Media

Attributes	Datatype
SM_ID	VARCHAR2
SM_Platform	VARCHAR2
SM_Username	VARCHAR2
SM_Description	VARCHAR2
SM_Password	VARCHAR2
SM_VerificationStatus	VARCHAR2
SM_FollowCount	NUMBER
SM_DateCreate	DATE
SM_PostCount	NUMBER
SM_EmailLinked	VARCHAR2

Table 3: Laboratory

Attributes	Datatype
Lab_ID	VARCHAR2
Lab_Email	VARCHAR2
Lab_PhoneNum	VARCHAR2
Lab_TurnAroundTime	VARCHAR2
Tech_Count	NUMBER
Lab_Fee	NUMBER
Cert_Stat	VARCHAR2
Lab_Stat	VARCHAR2
Ship_Method	VARCHAR2
Qty_Ctrl_Measure	VARCHAR2

Table 4: Salary

Attributes	Datatype
Sal_ID	VARCHAR2
Sal_Bonus	NUMBER
Sal_TotHour_Work	NUMBER
Sal_OT	NUMBER
Sal_Rate_Hour	NUMBER
Sal_EPF	NUMBER
Sal_Pay_Method	VARCHAR2
Sal_Tax_Percent	NUMBER
Sal_TotDeduct	NUMBER
TotSalary	NUMBER

Table 5: Transaction

Attributes	Datatype
Tran_ID	VARCHAR2
Tran_Stat	VARCHAR2
Tran_Date	DATE
Tran_Note	VARCHAR2
Tran_Day	VARCHAR2
Tran_ReffNo	VARCHAR2
Tran_Type	VARCHAR2
Tran_Method	VARCHAR2
Tran_Repeat	VARCHAR2
Tran_Amount	NUMBER

Table 6: Manager

Attributes	Datatype
M_ID	VARCHAR2
M_Mng_Skill	VARCHAR2
M_Time_Skill	VARCHAR2
M_Lead_Skill	VARCHAR2
M_Lang_Spk	VARCHAR2
M_Crit_TS	VARCHAR2
M_Wrt_Skill	VARCHAR2
M_Comm_Skill	VARCHAR2
M_Org_Skill	VARCHAR2
M_Inter_Skill	VARCHAR2

Table 7: Technician

Attributes	Datatype
T_ID	VARCHAR2
T_Machine_Prof	VARCHAR2
T_Maintain_Skill	VARCHAR2
T_Teamwork	VARCHAR2
T_Fitness	VARCHAR2
T_Cert	VARCHAR2
T_Tech_Skill	VARCHAR2
T_Design_Skill	VARCHAR2
T_Safe_Aware	VARCHAR2
T_Quality_Focus	VARCHAR2

Table 8: Dentist

Attributes	Datatype
D_ID	VARCHAR2
D_Special	VARCHAR2
D_Membership	VARCHAR2
D_LicenseNum	VARCHAR2
D_Availability	VARCHAR2
D_Li_ExpDate	VARCHAR2
D_Recognitions	VARCHAR2
Patient_Satisf	VARCHAR2
D_Diag_Skill	VARCHAR2
D_Exp	VARCHAR2

Table 9: Clinic Assistant

Attributes	Datatype
Ass_ID	VARCHAR2
Ass_IT_Skill	VARCHAR2
Ass_Fitness	VARCHAR2
Cust_Serv_Skill	VARCHAR2
Ass_Typ_Speed	VARCHAR2
Med_Know	VARCHAR2
First_Aid_Fund	VARCHAR2
Ass_Ethic	VARCHAR2
Ass_Lang_Spk	VARCHAR2
Ass_Tech_Skill	VARCHAR2

Table 10: Order

Attributes	Datatype
O_ID	VARCHAR2
O_Type	VARCHAR2
O_Courier	VARCHAR2
O_TrackNum	VARCHAR2
O_Priority	VARCHAR2
O_Nameof_Item	VARCHAR2
O_Qty	NUMBER
O_TotCost	NUMBER
O_UnitCost	NUMBER
Pur_of_Purchase	VARCHAR2
Dateof_Purchase	DATE

Table 11: Supplier

Attributes	Datatype
Supp_ID	VARCHAR2
Supp_Name	VARCHAR2
Supp_PhoneNum	VARCHAR2
Supp_FaxNum	VARCHAR2
Supp_Prod_Cat	VARCHAR2
Supp_Email	VARCHAR2
Supp_BankName	VARCHAR2
Supp_BankNum	NUMBER
Supp_Type	VARCHAR2
Date_Open	DATE
Date_Operate	DATE

Table 12: Patient

Attributes	Datatype
Pat_ID	VARCHAR2
Pat_FName	VARCHAR2
Pat_LName	VARCHAR2
Pat_VisitCount	NUMBER
Pat_PhoneNum	NUMBER
Pat_Occu	VARCHAR2
Pat_DOB	DATE
Pat_Age	NUMBER
Pat_Race	VARCHAR2
Pat_Email	VARCHAR2
Pat_Remark	VARCHAR2
Pat_NRIC	NUMBER

Table 13: Treatment

Attributes	Datatype
Treat_ID	VARCHAR2
Treat_Type	VARCHAR2
Treat_Diag	VARCHAR2
Treat_Notes	VARCHAR2
Treat_Duration	VARCHAR2
Treat_Stat	VARCHAR2
Treat_Charges	NUMBER
Tooth_Num	VARCHAR2
Case_Note	VARCHAR2
Xray_Required	VARCHAR2

Table 14: Payment

Attributes	Datatype
P_ID	VARCHAR2
P_Type	VARCHAR2
P_Method	VARCHAR2
P_Panel	VARCHAR2
P_Amount	NUMBER
P_Date	DATE
Panel_Dept	VARCHAR2
Panel_ID	VARCHAR2
Payer_Relation	VARCHAR2
P_Name	VARCHAR2
P_BankName	VARCHAR2

Table 15: Address

Attributes	Datatype
Add_ID	VARCHAR2
Add_PropNum	VARCHAR2
Add_Floor	VARCHAR2
Add_Block	VARCHAR2
Add_Street	VARCHAR2
Add_PostCode	VARCHAR2
Add_Country	VARCHAR2
Add_District	VARCHAR2
Add_State	VARCHAR2
Add_Type	VARCHAR2

Table 16: Transporter

Attributes	Datatype
Driver_ID	VARCHAR2
Driver_Name	VARCHAR2
TP_Count	NUMBER
TP_Code	VARCHAR2
TP_Name	VARCHAR2
TP_DateCollect	DATE
TP_DateFinished	DATE
TP_ContactNum	VARCHAR2
Vhc_PlateNum	VARCHAR2
Vhc_ReffNum	VARCHAR2

Table 17: Facility

Attributes	Datatype
Fac_ID	VARCHAR2
Fac_StateCode	VARCHAR2
Fac_Name	VARCHAR2
Fac_PhoneNum	VARCHAR2
Fac_Email	VARCHAR2
Fac_BankNum	NUMBER
Fac_BankName	VARCHAR2
Op_Date	DATE
Op_Type	VARCHAR2
Bin_Num	VARCHAR2

Table 18: Waste

Attributes	Datatype
W_ID	VARCHAR2
W_Name	VARCHAR2
W_Cat	VARCHAR2
W_BinNum	NUMBER
W_Weight	NUMBER
W_Date_Create	DATE
W_Desc	VARCHAR2
W_Req	VARCHAR2
Hand_Instruct	VARCHAR2
Seg_Required	VARCHAR2

Table 19: Inventory

Attributes	Datatype
Inv_ID	VARCHAR2
Inv_Stat	VARCHAR2
Inv_Quota	NUMBER
Inv_Type	VARCHAR2
Inv_Unit_Measure	VARCHAR2
Inv_Min_Count	NUMBER
Inv_BatchNum	VARCHAR2
Inv_DateUse	DATE
Inv_LastRestock	DATE
Inv_QtyHand	NUMBER

Table 20: Medicine

Attributes	Datatype
Med_ID	VARCHAR2
Med_Name	VARCHAR2
Med_DosForm	VARCHAR2
Med_Usg_Instruct	VARCHAR2
Med_ExpDate	VARCHAR2
Med_Ingrid	VARCHAR2
Med_SideEff	VARCHAR2
Med_Usg_Freq	VARCHAR2
Med_Stor_Req	VARCHAR2
Med_ShelfLife	VARCHAR2

Table 21: Material

Attributes	Datatype
Mat_ID	VARCHAR2
Mat_Name	VARCHAR2
Mat_Color	VARCHAR2
Mat_Expdate	VARCHAR2
Mat_Usg_Instruct	VARCHAR2
Mat_Stor_Req	VARCHAR2
Mat_Hazard	VARCHAR2
Mat_ShelfLife	VARCHAR2
Mat_Usg_Qty	VARCHAR2
Mat_Desc	VARCHAR2

Table 22: Instrument

Attributes	Datatype
In_ID	VARCHAR2
In_Name	VARCHAR2
In_Type	VARCHAR2
In_Color	VARCHAR2
In_WarExpDate	VARCHAR2
In_WarDuration	VARCHAR2
In_Strer_Stat	VARCHAR2
In_Clean_Proc	VARCHAR2
In_Cert_Stat	VARCHAR2
In_Desc	VARCHAR2

Table 23: Machine

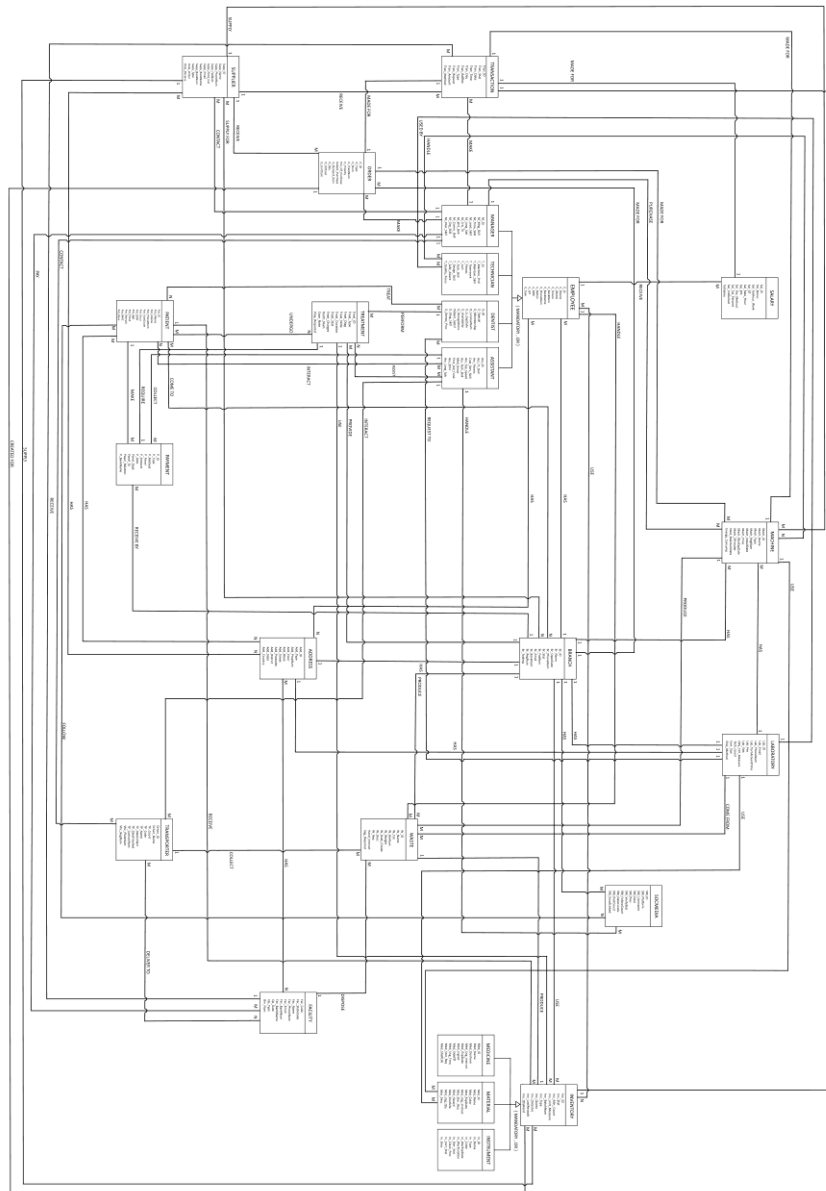
Attributes	Datatype
Mach_ID	VARCHAR2
Mach_Name	VARCHAR2
Mach_Type	VARCHAR2
Mach_RegNum	VARCHAR2
Mach_InstallDate	DATE
Mach_Price	NUMBER
Mach_WarExpDate	DATE
Mach_SProvider	VARCHAR2
Next_MaintenanceDate	DATE
Energy_Consump	VARCHAR2

Table 24: Employee

Attributes	Datatype
E_ID	VARCHAR2
E_FName	VARCHAR2
E_LName	VARCHAR2
E_Tenure	NUMBER
E_BankNum	NUMBER
E_BankName	VARCHAR2
E_PhoneNum	VARCHAR2
E_Nation	VARCHAR2
E_NRIC	VARCHAR2
E_Qif	VARCHAR2
E_Type	VARCHAR2



## 5.0 EER Diagram



## 6.0 Relational Schema

1. Employee (E\_ID (PK), E\_FName, E\_LName, E\_Tenure, E\_BankNum, E\_BankName, E\_PhoneNum, E\_Nation, E\_NRIC, E\_Qif, E\_Type, Br\_ID (FK))
2. Manager (M\_ID (PK), M\_Mng\_Skill, M\_Time\_Skill, M\_Lead\_Skill, M\_Lang\_Spk, M\_Crit\_TS, M\_Wrt\_Skill, M\_Comm\_Skill, M\_Org\_Skill, M\_Inter\_Skill, E\_ID (FK))
3. Technician (T\_ID (PK), T\_Machine\_Prof, T\_Maintain\_Skill, T\_Teamwork, T\_Fitness, T\_Cert, T\_Tech\_Skill, T\_Design\_Skill, T\_Safe\_Aware, T\_Quality\_Focus, E\_ID (FK), Lab\_ID (FK))
4. Dentist (D\_ID (PK), D\_Special, D\_Membership, D\_LicenseNum, D\_Availability, D\_Li\_ExpDate, D\_Recognitions, Patient\_Satisf, D\_Diag\_Skill, D\_Exp, E\_ID (FK), Lab\_ID (FK))
5. Assistant (Ass\_ID (PK), Ass\_IT\_Skill, Ass\_Fitness, Cust\_Serv\_Skill, Ass\_Typ\_Speed, Med\_Know, First\_Aid\_Fund, Ass\_Ethic, Ass\_Lang\_Spk, Ass\_Tech\_Skill, E\_ID (FK))
6. Branch (Br\_ID (PK), Br\_Name, Br\_OpenDate, Br\_PhoneNum, Br\_Stat, Br\_FaxNum, Br\_Email, Br\_BankNum, Br\_RegNum, Br\_TotEmp)
7. SocMedia (SM\_ID (PK), SM\_Platform, SM.Username, SM\_Description, SM\_Password, SM\_VerificationStatus, SM\_FollowCount, SM\_DateCreate, SM\_PostCount, SM\_EmailLinked, Ass\_ID (FK), Br\_ID (FK))
8. Laboratory (Lab\_ID (PK), Lab\_Email, Lab\_PhoneNum, Lab\_TurnAroundTime, Tech\_Count, Lab\_Fee, Cert\_Stat, Lab\_Stat, Ship\_Method, Qty\_Ctrl\_Measure, Br\_ID (FK))
9. Salary (Sal\_ID (PK), Sal\_Bonus, Sal\_TotHour\_Work, Sal\_OT, Sal\_Rate\_Hour, Sal\_EPF, Sal\_Pay\_Method, Sal\_Tax\_Percent, Sal\_TotDeduct, TotSalary, Tran\_ID (FK), E\_ID (FK))
10. Transaction (Tran\_ID (PK), Tran\_Stat, Tran\_Date, Tran\_Note, Tran\_Day, Tran\_ReffNo, Tran\_Type, Tran\_Method, Tran\_Repeat, Tran\_Amount, Supp\_ID (FK), M\_ID (FK), Fac\_ID (FK))
11. Order (O\_ID (PK), O\_Type, O\_Courier, O\_TrackNum, O\_Priority, O\_Nameof\_Item, O\_Qty, O\_TotCost, O\_UnitCost, Pur\_of\_Purchase, Dateof\_Purchase, Tran\_ID (FK), Supp\_ID (FK), Br\_ID (FK))
12. Supplier (Supp\_ID (PK), Supp\_Name, Supp\_PhoneNum, Supp\_FaxNum, Supp\_Prod\_Cat, Supp\_Email, Supp\_BankName, Supp\_BankNum, Supp\_Type, Date\_Open, Date\_Operate, M\_ID (FK))
13. Patient (Pat\_ID (PK), Pat\_FName, Pat\_LName, Pat\_VisitCount, Pat\_PhoneNum, Pat\_Occu, Pat\_DOB, Pat\_Age, Pat\_Race, Pat\_Email, Pat\_Remark, Pat\_NRIC)
14. Treatment (Treat\_ID (PK), Treat\_Type, Treat\_Diag, Treat\_Notes, Treat\_Duration, Treat\_Stat, Treat\_Charges, Tooth\_Num, Case\_Note, Xray\_Required, Br\_ID (FK), D\_ID (FK))
15. Payment (P\_ID (PK), P\_Type, P\_Method, P\_Panel, P\_Amount, P\_Date, Panel\_Dept, Panel\_ID, Payer\_Relation, P\_Name, P\_BankName, Pat\_ID (FK), Br\_ID (FK), Treat\_ID (FK))
16. Address (Add\_ID (PK), Add\_PropNum, Add\_Floor, Add\_Block, Add\_Street, Add\_PostCode, Add\_Country, Add\_District, Add\_State, Add\_Type, Br\_ID (FK), Lab\_ID (FK))
17. Transporter (Driver\_ID (PK), Driver\_Name, TP\_Count, TP\_Code, TP\_Name, TP\_DateCollect, TP\_DateFinished, TP\_ContactNum, Vhc\_PlateNum, Vhc\_ReffNum, W\_ID (FK), Ass\_ID (FK))
18. Facility (Fac\_ID (PK), Fac\_StateCode, Fac\_Name, Fac\_PhoneNum, Fac\_Email, Fac\_BankNum, Fac\_BankName, Op\_Date, Op\_Type, Bin\_Num, W\_ID (FK), M\_ID (FK))

19. Waste (W\_ID (PK), W\_Name, W\_Cat, W\_BinNum, W\_Weight, W\_Date\_Create, W\_Desc, W\_Req, Hand\_Instruct, Seg\_Required, Inv\_ID (FK), Lab\_ID (FK), Br\_ID (FK), Driver\_ID (FK), E\_ID (FK), Fac\_ID(FK), Mach\_ID(FK))
20. Inventory (Inv\_ID (PK), Inv\_Stat, Inv\_Quota, Inv\_Type, Inv\_Unit\_Measure, Inv\_Min\_Count, Inv\_BatchNum, Inv\_DateUse, Inv\_LastRestock, Inv\_QtyHand, Supp\_ID (FK), O\_ID (FK), Tran\_ID (FK))
21. Medicine (Med\_ID (PK), Med\_Name, Med\_DosForm, Med\_Usg\_Instruct, Med\_ExpDate, Med\_Ingred, Med\_SideEff, Med\_Usg\_Freq, Med\_Stor\_Req, Med\_ShelfLife, Inv\_ID (FK))
22. Material (Mat\_ID (PK), Mat\_Name, Mat\_Color, Mat\_Expdate, Mat\_Usg\_Instruct, Mat\_Stor\_Req, Mat\_Hazard, Mat\_ShelfLife, Mat\_Usg\_Qty, Mat\_Desc, Inv\_ID (FK), Lab\_ID (FK), Mach\_ID (FK))
23. Instrument (In\_ID (PK), In\_Name, In\_Type, In\_Color, In\_WarExpDate, In\_WarDuration, In\_Strer\_Stat, In\_Clean\_Proc, In\_Cert\_Stat, In\_Desc, Inv\_ID (FK))
24. Machine (Mach\_ID (PK), Mach\_Name, Mach\_Type, Mach\_RegNum, Mach\_InstallDate, Mach\_Price, Mach\_WarExpDate, Mach\_SProvider, Next\_MaintenanceDate, Energy\_Consump, Br\_ID (FK), O\_ID (FK), Tran\_ID (FK), M\_ID (FK), Supp\_ID (FK), Lab\_ID (FK))
25. FacilityAddress (Fac\_ID (PK, FK), Add\_ID (PK, FK))
26. PatientAddress (Pat\_ID (PK, FK), Add\_ID (PK, FK))
27. EmployeeAddress (E\_ID (PK, FK), Add\_ID (PK, FK))
28. SupplierAddress (Supp\_ID (PK, FK), Add\_ID (PK, FK))
29. SupplierBranch (Supp\_ID (PK, FK), Br\_ID (PK, FK))
30. PatientTreatment (Pat\_ID (PK, FK), Treat\_ID (PK, FK))
31. PatientBranch (Pat\_ID (PK, FK), Br\_ID (PK, FK))
32. DentistPatient (D\_ID (PK, FK), Pat\_ID (PK, FK))
33. AssistantPatient (Ass\_ID (PK, FK), Pat\_ID (PK, FK))
34. PatientSocMedia (Pat\_ID (PK, FK), SM\_ID (PK, FK))
35. EmployeeInventory (E\_ID (PK, FK), Inv\_ID (PK, FK))
36. AssistantTreatment (Ass\_ID (PK, FK), Treat\_ID (PK, FK))
37. TechnicianMachine (T\_ID (PK, FK), Mach\_ID (PK, FK))
38. TransporterFacility (Driver\_ID (PK, FK), Fac\_ID (PK, FK))
39. PatientInventory (Pat\_ID (PK, FK), Inv\_ID (PK, FK))
40. BranchInventory (Br\_ID (PK, FK), Inv\_ID (PK, FK))
41. TreatmentInventory (Treat\_ID (PK, FK), Inv\_ID (PK, FK))

## 7.0 Data Layout

### 1. Employee

E_ID (PK)	E_FName	E_LName	E_Tenure	E_BankNum	E_BankName	E_PhoneNum	E_Nation	E_NRIC	E_Qlf	E_Type	Br_ID (FK)
E00001	Alya	Mahmud	2	123456789	Maybank	60123456789	Malaysian	930423-02-3232	Degree	Full-time	BR0001
E00002	Rania	Azizi	1	987654321	CIMB	60198765432	Malaysian	940525-07-0994	Degree	Part-time	BR0002
E00003	Sofea	Harris	3	987654321	Maybank	60162481351	Malaysian	920711-02-8964	Degree	Full-time	BR0003
E00004	Zuhayra Nafeesa	Hijaz	5	456789123	CIMB	60135792468	Malaysian	961213-06-4544	Degree	Contract	BR0004
E00005	Iman Nadirah	Nazhan	3	987654321	CIMB	60183692581	Malaysian	990104-14-5648	Degree	Full-time	BR0005
E00006	Aisyah	Amin	2	369852147	Maybank	60129876543	Malaysian	970119-07-1552	Degree	Full-time	BR0006
E00007	Yasmin Sofea	Ilman	1	369258147	Maybank	60174567891	Malaysian	940817-09-3780	Degree	Part-time	BR0007
E00008	Jessiq	Jamizan	4	987654321	CIMB	60167418529	Malaysian	890101-01-5496	Degree	Full-time	BR0008
E00009	Farah Nisrina	Faiq Zakir	7	159753468	CIMB	60132589631	Malaysian	920202-02-1178	Degree	Contract	BR0009
E00010	Umi Azimah	Rodzaly	2	369852147	Maybank	60115975346	Malaysian	830303-03-7620	Degree	Full-time	BR0010
E00011	Anidza	Buyong	3	852963741	Maybank	60198765432	Malaysian	990404-04-5084	Degree	Full-time	BR0001
E00012	Ruhani Norsham	Yusanizan	1	369852741	CIMB	60123698521	Malaysian	880505-05-5272	Degree	Part-time	BR0002
E00013	Angelecca	Ezra	5	159753468	CIMB	60161234567	Malaysian	810606-06-0412	Degree	Contract	BR0003
E00014	Daniel Haziq	Shayful	2	369852147	Maybank	60139876543	Malaysian	940707-07-0973	Degree	Full-time	BR0004
E00015	Ahmad Hanbali	Ismail	3	741852963	Maybank	60183692581	Malaysian	930808-08-7455	Degree	Full-time	BR0005
E00016	Hafiy Haziq	Azlami	1	369852741	CIMB	60129876543	Malaysian	870210-10-1429	Degree	Full-time	BR0006
E00017	Hasif Naufal	Azim	4	1234567890	CIMB	60174567891	Malaysian	920212-11-9867	Degree	Part-time	BR0007
E00018	Akmal	Shahrul	2	2345678901	CIMB	60167418529	Malaysian	880505-05-4751	Degree	Full-time	BR0008
E00019	Anwar	Hamizi	5	3456789012	CIMB	60132589631	Malaysian	890515-14-2593	Degree	Full-time	BR0009
E00020	Arvin Redza	Bostamam	1	4567890123	CIMB	60115975346	Malaysian	810606-06-3681	Degree	Part-time	BR0010
E00021	Eghlas	Fuad	3	987654321	Maybank	60198765432	Malaysian	940707-07-3097	Degree	Contract	BR0001
E00022	Sofea Hani	Amir	4	2109876543	Maybank	60123698521	Malaysian	930808-08-3994	Degree	Part-time	BR0002
E00023	Irfan Daus	Hisam	2	4321098765	Maybank	60161234567	Malaysian	200909-09-7149	Degree	Part-time	BR0003
E00024	Naimi Huda	Hisyam	1	3210987654	Maybank	60139876543	Malaysian	870210-10-4632	Degree	Contract	BR0004
E00025	Aiman Syazwan	Syaffi	3	5678901234	CIMB	60188529637	Malaysian	920212-11-3895	Degree	Full-time	BR0005
E00026	Ku Danish	Mirza	4	1098765432	Maybank	60123698527	Malaysian	840313-12-7531	Degree	Full-time	BR0006
E00027	Che Ku	Che Ohm	2	6789012345	CIMB	60174567891	Malaysian	890515-14-7435	Degree	Full-time	BR0007
E00028	Hidayat Haqimi	Yuslan	4	7890123456	CIMB	60167418529	Malaysian	900101-05-3125	Degree	Part-time	BR0008
E00029	Dameer Iyad	Hazily	2	5432109876	Maybank	60132589631	Malaysian	910202-07-1473	Degree	Full-time	BR0009
E00030	Fadzilah Halayna	Nashuha	3	8901234567	CIMB	60115975346	Malaysian	960303-06-9530	Degree	Contract	BR0010
E00031	Putri Huda	Fahrinnor	1	9012345678	CIMB	60198765432	Malaysian	980404-01-8520	Degree	Full-time	BR0001
E00032	Ida Farhani	Johan Ibrahim	5	6543210987	Maybank	60123698521	Malaysian	870505-04-7328	Degree	Full-time	BR0002
E00033	Zawir	Hanafi	2	7654321098	Maybank	60161234567	Malaysian	900606-02-7641	SPM	Part-time	BR0003
E00034	Hassan Yazdani	Merhad	3	123456789	CIMB	60139876543	Malaysian	910707-02-1307	Degree	Full-time	BR0004
E00035	Danish Harith	Nizam	1	8765432109	Maybank	60187418529	Malaysian	940808-10-1675	Degree	Contract	BR0005
E00036	Muaz Najmi	Afifi Nizam	4	9876543210	Maybank	60123698527	Malaysian	960929-09-8657	SPM	Full-time	BR0006
E00037	Ariff Fadruz	Amidon	2	2109876543	Maybank	60174567891	Malaysian	890127-01-3961	Degree	Full-time	BR0007
E00038	Damia Aniqah	Farizul	2	4321098765	Maybank	60129941678	Malaysian	910101-05-2966	Degree	Part-time	BR0008
E00039	Amani Syahirah	Wan	4	6543210987	Maybank	60193681104	Malaysian	920202-02-1222	SPM	Full-time	BR0009
E00040	Amalin Balqis	Nuri	3	9876543210	Maybank	60134657890	Malaysian	930303-07-7138	Degree	Full-time	BR0010

### 2. Manager

M_ID	M_Mng_Skill	M_Time_Skill	M_Lead_Skill	M_Lang_Spk	M_Crit_TS	M_Wrt_Skill	M_Comm_Skill	M_Org_Skill	M_Inter_Skill	E_ID
M00001	Moderate	Moderate	Excellent	Malay, English, Chinese	Intermediate	Intermediate	Intermediate	Moderate	Good	E00001
M00002	Moderate	Excellent	Excellent	Malay, English	Excellent	Advance	Excellent	Excellent	Excellent	E00002
M00003	Excellent	Excellent	Excellent	English, Chinese	Moderate	Intermediate	Excellent	Excellent	Excellent	E00003
M00004	Excellent	Moderate	Moderate	Malay, English	Excellent	Intermediate	Intermediate	Moderate	Intermediate	E00004
M00005	Moderate	Moderate	Moderate	Malay, English, Tamil	Moderate	Advance	Intermediate	Moderate	Intermediate	E00005
M00006	Excellent	Excellent	Moderate	Malay	Moderate	Intermediate	Intermediate	Excellent	Good	E00006
M00007	Moderate	Moderate	Excellent	English, Tamil	Excellent	Intermediate	Excellent	Moderate	Good	E00007
M00008	Moderate	Excellent	Moderate	English	Excellent	Intermediate	Intermediate	Moderate	Excellent	E00008
M00009	Excellent	Moderate	Moderate	Malay, English	Moderate	Advance	Excellent	Excellent	Intermediate	E00009
M00010	Excellent	Excellent	Moderate	Malay, English	Excellent	Advance	Intermediate	Moderate	Good	E00010

### 3. Technician

T_ID	T_Machine	T_Maintain	T_Teamwork	T_Fitness	T_Cert	T_Tech_Skill	T_Design_Skill	T_Safe_Aware	T_Quality_Foc	E_ID (FK)	Lab_ID (FK)
T00001	Excellent	Moderate	Intermediate	Very Fit	Yes	Excellent	Moderate	Excellent	High	E00011	L00001
T00002	Moderate	Moderate	Intermediate	Moderate	Yes	Excellent	Excellent	Excellent	Low	E00012	L00002
T00003	Beginner	Excellent	Excellent	Very Fit	Yes	Excellent	Beginner	Excellent	High	E00013	L00003
T00004	Excellent	Moderate	Excellent	Very Fit	Yes	Excellent	Excellent	Excellent	High	E00014	L00004
T00005	Excellent	Beginner	Intermediate	Very Fit	Yes	Excellent	Excellent	Excellent	Intermediate	E00015	L00005
T00006	Moderate	Excellent	Intermediate	Moderate	Yes	Moderate	Moderate	Excellent	High	E00016	L00006
T00007	Moderate	Moderate	Excellent	Moderate	Yes	Moderate	Moderate	Excellent	High	E00017	L00007
T00008	Moderate	Moderate	Excellent	Very Fit	Yes	Excellent	Moderate	Excellent	Intermediate	E00018	L00008
T00009	Moderate	Moderate	Excellent	Moderate	Yes	Moderate	Excellent	Excellent	High	E00019	L00009
T00010	Excellent	Moderate	Excellent	Very Fit	Yes	Moderate	Excellent	Excellent	Intermediate	E00020	L00010

#### 4. Dentist

D_ID (PK)	D_Special	D_Membership	D_LicenseNum	D_Availability	D_Li_ExpDate	D_Recognitions	Patient_Satisf	D_Diag_Skill	D_Exp	E_ID (FK)	Lab_ID (FK)
D00001	Endodontics	Member	MAL678901	Yes	2024-05-01	Outstanding Service Award	Excellent	Advanced	10	E00021	L00001
D00002	Oral Pathology	Member	MAL789012	Yes	2027-07-02	Excellence in Patient Care Award	Good	Intermediate	3	E00022	L00002
D00003	Oral Surgery	Member	MAL890123	Yes	2030-10-10	Best Dental Clinic of the Year Award	Excellent	Advanced	5	E00023	L00003
D00004	Dentofacial Orthopedics	Member	MAL901234	Yes	2029-08-04	Certificate of Achievement in Advanced Dentistry	Excellent	Advanced	4	E00024	L00004
D00005	Periodontics	Member	MAL012345	Yes	2025-01-01	Recognized for Contributions to Dental Research	Excellent	Beginner	3	E00025	L00005
D00006	Endodontics	Member	MAL123456	Yes	2026-01-05	Fellowship in Dental Implantology	Good	Intermediate	7	E00026	L00006
D00007	Pediatric	Member	MAL234567	Yes	2025-10-26	Certificate of Excellence in Cosmetic Dentistry	Good	Intermediate	2	E00027	L00007
D00008	General	Member	MAL345678	Yes	2023-12-31	Award for Exceptional Leadership in Dentistry	Good	Intermediate	2	E00028	L00008
D00009	General	Member	MAL456789	Yes	2024-04-04	Certification in Endodontics	Excellent	Advanced	5	E00029	L00009
D00010	General	Member	MAL567890	Yes	2028-07-05	Achievement Award in Oral Surgery	Good	Advanced	6	E00030	L00010

#### 5. Assistant

Ass_ID (PK)	Ass_IT_Skill	Ass_Fitness	Cust_Serv_Skill	Ass_Typ_Speed	Med_Know	First_Aid_Fund	Ass_Ethic	Ass_Lang_Spk	Ass_Tech_Skill	E_ID (FK)
A00001	Proficient	Good	High	Fast	Basic	Yes	Strong	Bilingual	Moderate	E00031
A00002	Intermediate	Excellent	Moderate	Average	Basic	No	Strong	English	Advanced	E00032
A00003	Basic	Good	Low	Slow	Basic	Yes	Strong	Malay	Moderate	E00033
A00004	Advanced	Excellent	High	Fast	Advanced	Yes	Strong	Bilingual	Advanced	E00034
A00005	Intermediate	Good	Moderate	Average	Basic	Yes	Strong	English	Moderate	E00035
A00006	Basic	Excellent	Low	Slow	Basic	No	Strong	Malay	Basic	E00036
A00007	Proficient	Good	High	Fast	Advanced	Yes	Strong	Bilingual	Advanced	E00037
A00008	Intermediate	Excellent	Moderate	Average	Basic	Yes	Strong	English	Moderate	E00038
A00009	Basic	Good	Low	Slow	Basic	Yes	Strong	Malay	Basic	E00039
A00010	Advanced	Excellent	High	Fast	Advanced	Yes	Strong	Bilingual	Advanced	E00040

#### 6. Branch

Br_ID (PK)	Br_Name	Br_OpenDate	Br_PhoneNum	Br_Stat	Br_FaxNum	Br_Email	Br_BankNum	Br_RegNum	Br_TotEmp
BR0001	Klinik Pergigian Azleen Ipoh	2021-02-09	0196453254	Open	0555123456	<a href="mailto:azleen_ipoh@gmail.com">azleen_ipoh@gmail.com</a>	1622729898	105565352	4
BR0002	Klinik Pergigian Azleen Seri Iskandar	2021-08-14	0165748835	Open	0202134567	<a href="mailto:azleen_si@gmail.com">azleen_si@gmail.com</a>	3593690214	105565353	4
BR0003	Klinik Pergigian Azleen Kamunting	2021-09-04	0132546874	Open	0213645879	<a href="mailto:azleen_kamun@gmail.com">azleen_kamun@gmail.com</a>	215455653452	105565354	4
BR0004	Klinik Pergigian Azleen Shah Alam	2021-01-13	0145744486	Open	0586457956	<a href="mailto:azleen_sa@gmail.com">azleen_sa@gmail.com</a>	162858656302	105565355	4
BR0005	Klinik Pergigian Azleen Sungai Buloh	2021-08-25	0133566684	Open	0567489656	<a href="mailto:azleen_buloh@gmail.com">azleen_buloh@gmail.com</a>	412878696402	105565356	4
BR0006	Klinik Pergigian Azleen Keramat	2021-11-11	0153474885	Open	0548354156	<a href="mailto:azleen_keramat@gmail.com">azleen_keramat@gmail.com</a>	5652524587	105565357	4
BR0007	Klinik Pergigian Azleen Puchong	2021-02-13	0177465341	Open	0345685134	<a href="mailto:azleen_puchong@gmail.com">azleen_puchong@gmail.com</a>	3566588425	105565358	4
BR0008	Klinik Pergigian Azleen Damansara	2021-07-21	0154678945	Open	0635585456	<a href="mailto:azleen_damansara@gmail.com">azleen_damansara@gmail.com</a>	3631259956	105565359	4
BR0009	Klinik Pergigian Azleen Klang	2021-09-30	0134215457	Open	0357748685	<a href="mailto:azleen_klang@gmail.com">azleen_klang@gmail.com</a>	133502403013	105565360	4
BR0010	Klinik Pergigian Azleen Putrajaya	2021-08-31	0146857457	Open	0687445478	<a href="mailto:azleen_putra@gmail.com">azleen_putra@gmail.com</a>	4586656967	105565361	4

#### 7. Social Media

SM_ID (PK)	SM_Platform	SM Username	SM_Description	SM_Password	SM_VerificationStat	SM_FollowCount	SM_DateCreate	SM_PostCount
SM0001	Instagram	klknknorazleen_ipoh	Operation hours : Monday - Friday: 10.00 am - 6.00pm Saturday: 10.00 am - 5.00 pm	123azleenipoh	verified	1250	2016-02-09	45
SM0002	Instagram	klknknorazleen_si	Operation hours : Monday - Friday: 10.00 am - 6.00pm Saturday: 10.00 am - 5.00 pm	123azleensi	verified	2544	2017-08-14	36
SM0003	Instagram	klknknorazleen_kamunting	Operation hours : Monday - Friday: 10.00 am - 6.00pm Saturday: 10.00 am - 5.00 pm	123azleenkamun	verified	898	2017-09-04	28
SM0004	Instagram	klknknorazleen_sa	Operation hours : Monday - Friday: 10.00 am - 6.00pm Saturday: 10.00 am - 5.00 pm	123azleensa	verified	365	2018-01-13	33
SM0005	Instagram	klknknorazleen_sgbuloh	Operation hours : Monday - Friday: 10.00 am - 6.00pm Saturday: 10.00 am - 5.00 pm	123azleenbuloh	verified	123	2018-08-25	21
SM0006	Instagram	klknknorazleen_keramat	Operation hours : Monday - Friday: 10.00 am - 6.00pm Saturday: 10.00 am - 5.00 pm	123azleenkeramat	verified	446	2018-11-11	18
SM0007	Instagram	klknknorazleen_puchong	Operation hours : Monday - Friday: 10.00 am - 6.00pm Saturday: 10.00 am - 5.00 pm	123azleenpuchong	verified	587	2019-02-13	20
SM0008	Instagram	klknknorazleen_damansara	Operation hours : Monday - Friday: 10.00 am - 6.00pm Saturday: 10.00 am - 5.00 pm	123azleendaman	verified	865	2019-07-21	21
SM0009	Instagram	klknknorazleen_klang	Operation hours : Monday - Friday: 10.00 am - 6.00pm Saturday: 10.00 am - 5.00 pm	123azleenklang	verified	225	2020-09-30	15
SM0010	Instagram	klknknorazleen_putra	Operation hours : Monday - Friday: 10.00 am - 6.00pm Saturday: 10.00 am - 5.00 pm	123azleenputra	verified	183	2021-08-31	9

SM_EmailLinked	Ass_ID (FK)	Br_ID (FK)
<a href="mailto:azleen_ipoh@gmail.com">azleen_ipoh@gmail.com</a>	A00001	BR0001
<a href="mailto:azleen_si@gmail.com">azleen_si@gmail.com</a>	A00002	BR0002
<a href="mailto:azleen_kamun@gmail.com">azleen_kamun@gmail.com</a>	A00003	BR0003
<a href="mailto:azleen_sa@gmail.com">azleen_sa@gmail.com</a>	A00004	BR0004
<a href="mailto:azleen_buloh@gmail.com">azleen_buloh@gmail.com</a>	A00005	BR0005
<a href="mailto:azleen_keramat@gmail.com">azleen_keramat@gmail.com</a>	A00006	BR0006
<a href="mailto:azleen_puchong@gmail.com">azleen_puchong@gmail.com</a>	A00007	BR0007
<a href="mailto:azleen_damansara@gmail.com">azleen_damansara@gmail.com</a>	A00008	BR0008
<a href="mailto:azleen_klang@gmail.com">azleen_klang@gmail.com</a>	A00009	BR0009
<a href="mailto:azleen_putra@gmail.com">azleen_putra@gmail.com</a>	A00010	BR0010

## 8. Lab

Lab_ID (PK)	Lab_Email	Lab_PhoneNum	Lab_TurnAroundTime	Tech_Count	Lab_Fee	Cert_Stat	Lab_Stat	Ship_Method	Qty_Ctrl_Measure	Br_ID (FK)
L00001	<a href="mailto:lab.azleen_ipoh@gmail.com">lab.azleen_ipoh@gmail.com</a>	60123456789	2 days	5	250.00	Valid	Active	Delivery	Effective	BR0001
L00002	<a href="mailto:lab.azleen_si@gmail.com">lab.azleen_si@gmail.com</a>	60198765432	3 days	3	250.00	Valid	Active	Delivery	Effective	BR0002
L00003	<a href="mailto:lab.azleen_kamun@gmail.com">lab.azleen_kamun@gmail.com</a>	60162481357	1 day	4	250.00	Valid	Active	Delivery	Effective	BR0003
L00004	<a href="mailto:lab.azleen_sa@gmail.com">lab.azleen_sa@gmail.com</a>	60135792468	2 days	2	250.00	Expired	Inactive	Delivery	Effective	BR0004
L00005	<a href="mailto:lab.azleen_buloh@gmail.com">lab.azleen_buloh@gmail.com</a>	60112345678	3 days	6	250.00	Valid	Active	Delivery	Effective	BR0005
L00006	<a href="mailto:lab.azleen_keramat@gmail.com">lab.azleen_keramat@gmail.com</a>	60167890123	2 days	4	250.00	Valid	Active	Delivery	Effective	BR0006
L00007	<a href="mailto:lab.azleen_puchong@gmail.com">lab.azleen_puchong@gmail.com</a>	60112233445	3 days	6	250.00	Valid	Active	Delivery	Effective	BR0007
L00008	<a href="mailto:lab.azleen_damansara@gmail.com">lab.azleen_damansara@gmail.com</a>	60198765432	1 day	2	250.00	Valid	Active	Delivery	Effective	BR0008
L00009	<a href="mailto:lab.azleen_klang@gmail.com">lab.azleen_klang@gmail.com</a>	60176543210	2 days	5	250.00	Valid	Active	Delivery	Effective	BR0009
L00010	<a href="mailto:lab.azleen_putra@gmail.com">lab.azleen_putra@gmail.com</a>	60123456789	3 days	3	250.00	Valid	Active	Delivery	Effective	BR0010

## 9. Salary

Sal_ID (PK)	Sal_Bonus	Sal_TotHour_Work	Sal_OT	Sal_Rate_Hour	Sal_EPF	Sal_Pay_Method	Sal_Tax_Percent	Sal_TotDeduct	TotSalary	Trans_ID (FK)	E_ID (FK)
SAL00001	500	160	10	30	0.11	Bank Transfer	0.25	150	4500	TRAN0051	E00001
SAL00002	300	144	8	35	0.11	Bank Transfer	0.25	100	3900	TRAN0052	E00002
SAL00003	400	168	12	32	0.11	Bank Transfer	0.25	120	4800	TRAN0053	E00003
SAL00004	200	152	6	28	0.11	Bank Transfer	0.25	90	3600	TRAN0054	E00004
SAL00005	600	176	14	33	0.11	Bank Transfer	0.25	180	5400	TRAN0055	E00005
SAL00006	500	160	10	30	0.11	Bank Transfer	0.25	150	4500	TRAN0056	E00006
SAL00007	300	144	8	35	0.11	Bank Transfer	0.25	100	3900	TRAN0057	E00007
SAL00008	400	168	12	32	0.11	Bank Transfer	0.25	120	4800	TRAN0058	E00008
SAL00009	200	152	6	28	0.11	Bank Transfer	0.25	90	3600	TRAN0059	E00009
SAL00010	600	176	14	33	0.11	Bank Transfer	0.25	180	5400	TRAN0060	E00010
SAL00011	250	160	9	31	0.11	Bank Transfer	0.25	140	4150	TRAN0061	E00011
SAL00012	350	152	7	29	0.11	Bank Transfer	0.25	100	3750	TRAN0062	E00012
SAL00013	450	168	10	34	0.11	Bank Transfer	0.25	110	4250	TRAN0063	E00013
SAL00014	150	144	5	26	0.11	Bank Transfer	0.25	80	3100	TRAN0064	E00014
SAL00015	550	176	12	32	0.11	Bank Transfer	0.25	160	4950	TRAN0065	E00015
SAL00016	400	160	8	30	0.11	Bank Transfer	0.25	100	3800	TRAN0066	E00016
SAL00017	300	144	6	27	0.11	Bank Transfer	0.25	90	3400	TRAN0067	E00017
SAL00018	250	168	9	31	0.11	Bank Transfer	0.25	110	3750	TRAN0068	E00018
SAL00019	600	152	14	35	0.11	Bank Transfer	0.25	180	5350	TRAN0069	E00019
SAL00020	350	176	7	29	0.11	Bank Transfer	0.25	100	3550	TRAN0070	E00020
SAL00021	450	160	10	33	0.11	Bank Transfer	0.25	120	4250	TRAN0071	E00021
SAL00022	150	144	5	26	0.11	Bank Transfer	0.25	80	2950	TRAN0072	E00022
SAL00023	550	168	12	32	0.11	Bank Transfer	0.25	150	4700	TRAN0073	E00023
SAL00024	400	160	8	31	0.11	Bank Transfer	0.25	110	3850	TRAN0074	E00024
SAL00025	300	152	6	28	0.11	Bank Transfer	0.25	90	3450	TRAN0075	E00025
SAL00026	250	160	9	30	0.11	Bank Transfer	0.25	120	3650	TRAN0076	E00026
Sal_ID (PK)	Sal_Bonus	Sal_TotHour_Work	Sal_OT	Sal_Rate_Hour	Sal_EPF	Sal_Pay_Method	Sal_Tax_Percent	Sal_TotDeduct	TotSalary	Trans_ID (FK)	E_ID (FK)
SAL00027	350	144	7	29	0.11	Bank Transfer	0.25	90	3250	TRAN0077	E00027
SAL00028	450	168	10	32	0.11	Bank Transfer	0.25	100	3950	TRAN0078	E00028
SAL00029	150	152	5	26	0.11	Bank Transfer	0.25	70	2850	TRAN0079	E00029
SAL00030	550	176	12	34	0.11	Bank Transfer	0.25	150	4650	TRAN0080	E00030
SAL00031	400	160	8	31	0.11	Bank Transfer	0.25	100	3750	TRAN0081	E00031
SAL00032	300	144	6	28	0.11	Bank Transfer	0.25	80	3350	TRAN0082	E00032
SAL00033	250	168	9	30	0.11	Bank Transfer	0.25	110	3550	TRAN0083	E00033
SAL00034	350	152	7	29	0.11	Bank Transfer	0.25	90	3150	TRAN0084	E00034
SAL00035	450	176	10	33	0.11	Bank Transfer	0.25	100	3850	TRAN0085	E00035
SAL00036	150	160	5	26	0.11	Bank Transfer	0.25	70	2750	TRAN0086	E00036
SAL00037	550	144	12	34	0.11	Bank Transfer	0.25	150	4450	TRAN0087	E00037
SAL00038	400	168	8	31	0.11	Bank Transfer	0.25	100	3550	TRAN0088	E00038
SAL00039	300	152	6	28	0.11	Bank Transfer	0.25	80	3150	TRAN0089	E00039
SAL00040	250	176	9	30	0.11	Bank Transfer	0.25	110	3450	TRAN0090	E00040



## 10. Transaction

Tran_ID (PK)	Tran_Stat	Tran_Date	Tran_Note	Tran_Day	Tran_ReffNo	Tran_Type	Tran_Method	Tran_Repeat	Tran_Amount	Supp_ID (FK)	M_ID (FK)	Fac_ID (FK)
TRAN0001	SUCCESSFUL	2021-10-08	Medicine Purchase	Friday	REF123456	Fund Transfer	Online Banking	No	1700	S00002	M00001	NA
TRAN0002	SUCCESSFUL	2021-05-02	Medicine Purchase	Sunday	REF234567	Fund Transfer	Online Banking	No	1500	S00005	M00002	NA
TRAN0003	SUCCESSFUL	2021-07-15	Medicine Purchase	Thursday	REF345678	Fund Transfer	Online Banking	No	400	S00002	M00003	NA
TRAN0004	SUCCESSFUL	2020-12-27	Medicine Purchase	Sunday	REF456789	Fund Transfer	Online Banking	No	750	S00005	M00004	NA
TRAN0005	SUCCESSFUL	2020-11-09	Medicine Purchase	Tuesday	REF567890	Fund Transfer	Online Banking	No	1440	S00002	M00005	NA
TRAN0006	SUCCESSFUL	2020-04-18	Medicine Purchase	Sunday	REF678901	Fund Transfer	Online Banking	No	470	S00005	M00006	NA
TRAN0007	SUCCESSFUL	2021-08-22	Medicine Purchase	Sunday	REF789012	Fund Transfer	Online Banking	No	2850	S00002	M00007	NA
TRAN0008	SUCCESSFUL	2021-01-10	Medicine Purchase	Sunday	REF890123	Fund Transfer	Online Banking	No	1350	S00005	M00008	NA
TRAN0009	SUCCESSFUL	2021-06-21	Medicine Purchase	Monday	REF901234	Fund Transfer	Online Banking	No	3000	S00002	M00009	NA
TRAN0010	SUCCESSFUL	2020-09-03	Medicine Purchase	Thursday	REF012345	Fund Transfer	Online Banking	No	700	S00005	M00010	NA
TRAN0011	SUCCESSFUL	2020-07-10	Material Purchase	Tuesday	REF123456	Fund Transfer	Online Banking	No	1800	S00003	M00001	NA
TRAN0012	SUCCESSFUL	2020-10-30	Material Purchase	Friday	REF234567	Fund Transfer	Online Banking	No	1980	S00007	M00002	NA
TRAN0013	SUCCESSFUL	2021-03-05	Material Purchase	Friday	REF345678	Fund Transfer	Online Banking	No	1800	S00003	M00003	NA
TRAN0014	SUCCESSFUL	2021-09-12	Material Purchase	Sunday	REF456789	Fund Transfer	Online Banking	No	1360	S00007	M00004	NA
TRAN0015	SUCCESSFUL	2021-04-30	Material Purchase	Friday	REF567890	Fund Transfer	Online Banking	No	760	S00003	M00005	NA
TRAN0016	SUCCESSFUL	2020-04-23	Material Purchase	Thursday	REF678901	Fund Transfer	Online Banking	No	2000	S00007	M00006	NA
TRAN0017	SUCCESSFUL	2021-11-26	Material Purchase	Friday	REF789012	Fund Transfer	Online Banking	No	1350	S00003	M00007	NA
TRAN0018	SUCCESSFUL	2020-05-21	Material Purchase	Thursday	REF890123	Fund Transfer	Online Banking	No	1500	S00007	M00008	NA
TRAN0019	SUCCESSFUL	2020-08-13	Material Purchase	Thursday	REF901234	Fund Transfer	Online Banking	No	5000	S00003	M00009	NA
TRAN0020	SUCCESSFUL	2021-12-16	Material Purchase	Thursday	REF012345	Fund Transfer	Online Banking	No	1260	S00007	M00010	NA
TRAN0021	SUCCESSFUL	2020-06-25	Instrument Purchase	Thursday	REF123456	Fund Transfer	Online Banking	No	1000	S00001	M00001	NA
TRAN0022	SUCCESSFUL	2020-01-16	Instrument Purchase	Thursday	REF234567	Fund Transfer	Online Banking	No	2550	S00004	M00002	NA
TRAN0023	SUCCESSFUL	2020-03-29	Instrument Purchase	Sunday	REF345678	Fund Transfer	Online Banking	No	1300	S00006	M00003	NA
TRAN0024	SUCCESSFUL	2021-07-03	Instrument Purchase	Saturday	REF456789	Fund Transfer	Online Banking	No	1100	S00008	M00004	NA
TRAN0025	SUCCESSFUL	2021-06-12	Instrument Purchase	Saturday	REF567890	Fund Transfer	Online Banking	No	1750	S00001	M00005	NA
TRAN0026	SUCCESSFUL	2020-12-08	Instrument Purchase	Tuesday	REF678901	Fund Transfer	Online Banking	No	100	S00004	M00006	NA
TRAN0027	SUCCESSFUL	2020-09-17	Instrument Purchase	Thursday	REF789012	Fund Transfer	Online Banking	No	310	S00006	M00007	NA
TRAN0028	SUCCESSFUL	2020-11-26	Instrument Purchase	Thursday	REF890123	Fund Transfer	Online Banking	No	560	S00008	M00008	NA
TRAN0029	SUCCESSFUL	2021-03-25	Instrument Purchase	Thursday	REF901234	Fund Transfer	Online Banking	No	2500	S00001	M00009	NA
TRAN0030	SUCCESSFUL	2020-12-06	Instrument Purchase	Sunday	REF012345	Fund Transfer	Online Banking	No	3000	S00004	M00010	NA
TRAN0031	SUCCESSFUL	2022-05-05	Machine Purchase	Thursday	REF123456	Fund Transfer	Online Banking	No	150000	S00009	M00001	NA
TRAN0032	SUCCESSFUL	2022-05-05	Machine Purchase	Thursday	REF234567	Fund Transfer	Online Banking	No	250000	S00010	M00001	NA
TRAN0033	SUCCESSFUL	2022-06-10	Machine Purchase	Friday	REF345678	Fund Transfer	Online Banking	No	145000	S00009	M00002	NA
TRAN0034	SUCCESSFUL	2022-06-10	Machine Purchase	Friday	REF456789	Fund Transfer	Online Banking	No	240000	S00010	M00002	NA
TRAN0035	SUCCESSFUL	2022-07-15	Machine Purchase	Friday	REF567890	Fund Transfer	Online Banking	No	155000	S00009	M00003	NA
TRAN0036	SUCCESSFUL	2022-07-15	Machine Purchase	Friday	REF678901	Fund Transfer	Online Banking	No	260000	S00010	M00003	NA
TRAN0037	SUCCESSFUL	2022-08-20	Machine Purchase	Saturday	REF789012	Fund Transfer	Online Banking	No	160000	S00009	M00004	NA
TRAN0038	SUCCESSFUL	2022-08-20	Machine Purchase	Saturday	REF890123	Fund Transfer	Online Banking	No	270000	S00010	M00004	NA
TRAN0039	SUCCESSFUL	2022-09-25	Machine Purchase	Sunday	REF901234	Fund Transfer	Online Banking	No	165000	S00009	M00005	NA
TRAN0040	SUCCESSFUL	2022-09-25	Machine Purchase	Sunday	REF012345	Fund Transfer	Online Banking	No	280000	S00010	M00005	NA
TRAN0041	SUCCESSFUL	2022-10-31	Machine Purchase	Monday	REF123456	Fund Transfer	Online Banking	No	175000	S00009	M00006	NA
TRAN0042	SUCCESSFUL	2022-10-31	Machine Purchase	Monday	REF234567	Fund Transfer	Online Banking	No	290000	S00010	M00006	NA
TRAN0043	SUCCESSFUL	2022-12-05	Machine Purchase	Monday	REF345678	Fund Transfer	Online Banking	No	180000	S00009	M00007	NA
TRAN0044	SUCCESSFUL	2022-12-05	Machine Purchase	Monday	REF456789	Fund Transfer	Online Banking	No	310000	S00010	M00007	NA
TRAN0045	SUCCESSFUL	2023-01-10	Machine Purchase	Tuesday	REF567890	Fund Transfer	Online Banking	No	185000	S00009	M00008	NA
TRAN0046	SUCCESSFUL	2023-01-10	Machine Purchase	Tuesday	REF678901	Fund Transfer	Online Banking	No	330000	S00010	M00008	NA
TRAN0047	SUCCESSFUL	2023-02-15	Machine Purchase	Wednesday	REF789012	Fund Transfer	Online Banking	No	190000	S00009	M00009	NA
TRAN0048	SUCCESSFUL	2023-02-15	Machine Purchase	Wednesday	REF890123	Fund Transfer	Online Banking	No	350000	S00010	M00009	NA
TRAN0049	SUCCESSFUL	2023-03-20	Machine Purchase	Monday	REF901234	Fund Transfer	Online Banking	No	195000	S00009	M00010	NA
TRAN0050	SUCCESSFUL	2023-03-20	Machine Purchase	Monday	REF012345	Fund Transfer	Online Banking	No	370000	S00010	M00010	NA
TRAN0051	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF123456	Fund Transfer	Online Banking	No	4500	NA	M00001	NA
TRAN0052	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF234567	Fund Transfer	Online Banking	No	3900	NA	M00001	NA

TRAN0053	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF345678	Fund Transfer	Online Banking	No	4800	NA	M00001	NA
TRAN0054	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF456789	Fund Transfer	Online Banking	No	3600	NA	M00001	NA
TRAN0055	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF567890	Fund Transfer	Online Banking	No	5400	NA	M00002	NA
TRAN0056	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF678901	Fund Transfer	Online Banking	No	4500	NA	M00002	NA
TRAN0057	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF789012	Fund Transfer	Online Banking	No	3900	NA	M00002	NA
TRAN0058	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF890123	Fund Transfer	Online Banking	No	4800	NA	M00003	NA
TRAN0059	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF901234	Fund Transfer	Online Banking	No	3600	NA	M00003	NA
TRAN0060	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF012345	Fund Transfer	Online Banking	No	5400	NA	M00003	NA
TRAN0061	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF123456	Fund Transfer	Online Banking	No	4150	NA	M00003	NA
TRAN0062	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF234567	Fund Transfer	Online Banking	No	3750	NA	M00003	NA
TRAN0063	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF345678	Fund Transfer	Online Banking	No	4250	NA	M00004	NA
TRAN0064	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF456789	Fund Transfer	Online Banking	No	3100	NA	M00004	NA
TRAN0065	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF567890	Fund Transfer	Online Banking	No	4950	NA	M00004	NA
TRAN0066	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF678901	Fund Transfer	Online Banking	No	3800	NA	M00004	NA
TRAN0067	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF789012	Fund Transfer	Online Banking	No	3400	NA	M00005	NA
TRAN0068	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF890123	Fund Transfer	Online Banking	No	3750	NA	M00005	NA
TRAN0069	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF901234	Fund Transfer	Online Banking	No	5350	NA	M00005	NA
TRAN0070	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF012345	Fund Transfer	Online Banking	No	3550	NA	M00005	NA
TRAN0071	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF123456	Fund Transfer	Online Banking	No	4250	NA	M00006	NA
TRAN0072	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF234567	Fund Transfer	Online Banking	No	2950	NA	M00006	NA
TRAN0073	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF345678	Fund Transfer	Online Banking	No	4700	NA	M00006	NA
TRAN0074	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF456789	Fund Transfer	Online Banking	No	3850	NA	M00006	NA
TRAN0075	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF567890	Fund Transfer	Online Banking	No	3450	NA	M00007	NA
TRAN0076	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF678901	Fund Transfer	Online Banking	No	3650	NA	M00007	NA
TRAN0077	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF789012	Fund Transfer	Online Banking	No	3250	NA	M00007	NA
TRAN0078	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF890123	Fund Transfer	Online Banking	No	3950	NA	M00007	NA
TRAN0079	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF901234	Fund Transfer	Online Banking	No	2850	NA	M00008	NA
TRAN0080	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF012345	Fund Transfer	Online Banking	No	4650	NA	M00008	NA
TRAN0081	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF123456	Fund Transfer	Online Banking	No	3750	NA	M00008	NA
TRAN0082	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF234567	Fund Transfer	Online Banking	No	3350	NA	M00008	NA
TRAN0083	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF345678	Fund Transfer	Online Banking	No	3550	NA	M00009	NA
TRAN0084	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF456789	Fund Transfer	Online Banking	No	3150	NA	M00009	NA
TRAN0085	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF567890	Fund Transfer	Online Banking	No	3850	NA	M00009	NA
TRAN0086	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF678901	Fund Transfer	Online Banking	No	2750	NA	M00009	NA
TRAN0087	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF789012	Fund Transfer	Online Banking	No	4450	NA	M00010	NA
TRAN0088	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF890123	Fund Transfer	Online Banking	No	3550	NA	M00010	NA
TRAN0089	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF901234	Fund Transfer	Online Banking	No	3150	NA	M00010	NA
TRAN0090	SUCCESSFUL	2023-06-27	Salary : June	Monday	REF012345	Fund Transfer	Online Banking	No	3450	NA	M00010	NA
TRAN0091	SUCCESSFUL	2022-01-05	Waste Management	Thursday	REF123456	Fund Transfer	Online Banking	No	50	NA	M00001	F00001
TRAN0092	SUCCESSFUL	2022-03-12	Waste Management	Saturday	REF234567	Fund Transfer	Online Banking	No	25	NA	M00002	F00002
TRAN0093	SUCCESSFUL	2022-05-21	Waste Management	Saturday	REF345678	Fund Transfer	Online Banking	No	50.1	NA	M00003	F00003
TRAN0094	SUCCESSFUL	2022-07-08	Waste Management	Friday	REF456789	Fund Transfer	Online Banking	No	40	NA	M00004	F00004
TRAN0095	SUCCESSFUL	2022-09-17	Waste Management	Saturday	REF567890	Fund Transfer	Online Banking	No	17.5	NA	M00005	F00005
TRAN0096	SUCCESSFUL	2022-11-03	Waste Management	Thursday	REF678901	Fund Transfer	Online Banking	No	63.5	NA	M00006	F00006
TRAN0097	SUCCESSFUL	2022-01-22	Waste Management	Saturday	REF789012	Fund Transfer	Online Banking	No	51.5	NA	M00007	F00007
TRAN0098	SUCCESSFUL	2022-03-07	Waste Management	Tuesday	REF890123	Fund Transfer	Online Banking	No	101	NA	M00008	F00008
TRAN0099	SUCCESSFUL	2022-05-16	Waste Management	Monday	REF901234	Fund Transfer	Online Banking	No	100	NA	M00009	F00009
TRAN0100	SUCCESSFUL	2022-07-01	Waste Management	Friday	REF012345	Fund Transfer	Online Banking	No	75	NA	M00010	F00010



## 11. Order

O_ID (PK)	O_Type	O_Courier	O_TrackNum	O_Priority	O_Nameof_Item	O_Qty	O_TotCost	O_UnitCost	Pur_of_Purchase	Dateof_Purchase	Tran_ID (FK)	Supp_ID (FK)	Br_ID (FK)
O00001	Medicine	GDEX	TRK987654	High	Dentalgel	100	1700.00	17.00	RESTOCK INVENTORY	2021-10-08	TRAN0001	S00002	BR0001
O00002	Medicine	ZeptoExpress	TRK876543	Medium	Mouthwash	200	1500.00	7.50	RESTOCK INVENTORY	2021-05-02	TRAN0002	S00005	BR0002
O00003	Medicine	Pos Malaysia	TRK765432	Low	Toothpaste	40	400.00	10.00	RESTOCK INVENTORY	2021-07-15	TRAN0003	S00002	BR0003
O00004	Medicine	CJ Century	TRK654321	High	Dental Floss	50	750.00	15.00	RESTOCK INVENTORY	2020-12-27	TRAN0004	S00005	BR0004
O00005	Medicine	ABX Express	TRK543210	Medium	Dental Tray	90	1440.00	16.00	RESTOCK INVENTORY	2020-11-09	TRAN0005	S00002	BR0005
O00006	Medicine	Pgeon Delivery	TRK432109	Low	Pain Relief Gel	50	470.00	9.40	RESTOCK INVENTORY	2020-04-18	TRAN0006	S00005	BR0006
O00007	Medicine	Poslaju	TRK321098	High	Oral Antiseptic	150	2850.00	19.00	RESTOCK INVENTORY	2021-08-22	TRAN0007	S00002	BR0007
O00008	Medicine	DHL	TRK210987	Medium	Gum Healing Gel	150	1350.00	9.00	RESTOCK INVENTORY	2021-01-10	TRAN0008	S00005	BR0008
O00009	Medicine	City-Link Express	TRK109876	Low	Teeth Whitening Strips	50	3000.00	69.00	RESTOCK INVENTORY	2021-06-21	TRAN0009	S00002	BR0009
O00010	Medicine	Ninja Van	TRK098765	High	Dental Pain Capsules	70	700.00	10.00	RESTOCK INVENTORY	2020-09-03	TRAN0010	S00005	BR0010
O00011	Material	SkyNet	TRK987654	Medium	Dental Alloy	10	1800.00	180.00	RESTOCK INVENTORY	2020-07-14	TRAN0011	S00003	BR0001
O00012	Material	Nationwide Express	TRK876543	Low	Composite Resin	30	1980.00	66.00	RESTOCK INVENTORY	2020-10-30	TRAN0012	S00007	BR0002
O00013	Material	JT Express	TRK765432	High	Dental Cement	40	1800.00	45.00	RESTOCK INVENTORY	2021-03-05	TRAN0013	S00003	BR0003
O00014	Material	Ta-Q-Bin	TRK654321	Medium	Impression Tray	20	1360.00	68.00	RESTOCK INVENTORY	2021-09-12	TRAN0014	S00007	BR0004
O00015	Material	Mypoz	TRK543210	Low	Rubber Dam	20	760.00	38.00	RESTOCK INVENTORY	2021-04-30	TRAN0015	S00003	BR0005
O00016	Material	Transnasional	TRK49783	High	Dental Burs	20	2000.00	100.00	RESTOCK INVENTORY	2020-04-23	TRAN0016	S00007	BR0006
O00017	Material	RZY Express	TRK477782	Medium	Gutta Percha	50	1350.00	27.00	RESTOCK INVENTORY	2021-11-26	TRAN0017	S00003	BR0007
O00018	Material	TheLorry	TRK820039	Medium	Orthodontic Wire	100	1500.00	15.00	RESTOCK INVENTORY	2020-05-21	TRAN0018	S00007	BR0008
O00019	Material	MatDespatch	TRK338091	Medium	Dental Amalgam	100	5000.00	50.00	RESTOCK INVENTORY	2020-08-13	TRAN0019	S00003	BR0009
O00020	Material	EasyParcel	TRK318312	Low	Etching Gel	90	1260.00	14.00	RESTOCK INVENTORY	2021-12-16	TRAN0020	S00007	BR0010
O00021	Instrument	PCA Masters	TRK382716	High	Dental Mirror	50	1000.00	20.00	RESTOCK INVENTORY	2020-06-25	TRAN0021	S00001	BR0001
O00022	Instrument	Red Cargo	TRK989021	High	Extraction Forceps	20	2550.00	127.50	RESTOCK INVENTORY	2020-01-16	TRAN0022	S00004	BR0002
O00023	Instrument	SkyNet Worldwide Express	TRK129819	Medium	Dental Drill	20	1300.00	65.00	RESTOCK INVENTORY	2020-03-29	TRAN0023	S00006	BR0003
O00024	Instrument	GD Express E-Commerce	TRK7100092	Low	Scaler	25	1100.00	44.00	RESTOCK INVENTORY	2021-07-03	TRAN0024	S00008	BR0004
O00025	Instrument	ParcelLink	TRK108097	Low	Dental Tweezers	50	1750.00	35.00	RESTOCK INVENTORY	2021-06-12	TRAN0025	S00001	BR0005
O00026	Instrument	ShipYourGoods	TRK409824	High	Dental Syringe	50	100.00	2.00	RESTOCK INVENTORY	2020-12-08	TRAN0026	S00004	BR0006
O_ID (PK)	O_Type	O_Courier	O_TrackNum	O_Priority	O_Nameof_Item	O_Qty	O_TotCost	O_UnitCost	Pur_of_Purchase	Dateof_Purchase	Tran_ID (FK)	Supp_ID (FK)	Br_ID (FK)
O00027	Instrument	Airpak Express	TRK890989	Medium	Orthodontic Pliers	10	310.00	31.00	RESTOCK INVENTORY	2020-09-17	TRAN0027	S00006	BR0007
O00028	Instrument	SendParcel	TRK271181	Medium	Endodontic Files	10	560.00	56.00	RESTOCK INVENTORY	2020-11-26	TRAN0028	S00008	BR0008
O00029	Instrument	Nationwide Movers	TRK317780	Low	Dental Forceps	50	2500.00	50.00	RESTOCK INVENTORY	2021-03-25	TRAN0029	S00001	BR0009
O00030	Instrument	TCS Express	TRK288171	Medium	Mouth Mirror	150	3000.00	20.00	RESTOCK INVENTORY	2020-12-06	TRAN0030	S00004	BR0010
O00031	Machine	AbroadLink Logistics	TRK624181	High	Denture Machine 1	1	150000.00	150000.00	MACHINE INSTALMENT	2022-05-05	TRAN0031	S00009	BR0001
O00032	Machine	Line Clear Express Logistics	TRK726147	Low	X-Ray Machine 1	1	250000.00	250000.00	MACHINE INSTALMENT	2022-05-05	TRAN0032	S00010	BR0001
O00033	Machine	Kangaroo Worldwide Express	TRK386289	Medium	Denture Machine 2	1	145000.00	145000.00	MACHINE INSTALMENT	2022-06-10	TRAN0033	S00009	BR0002
O00034	Machine	MaxCourier	TRK376817	High	X-Ray Machine 2	1	240000.00	240000.00	MACHINE INSTALMENT	2022-06-10	TRAN0034	S00010	BR0002
O00035	Machine	MyKargo	TRK111187	High	Denture Machine 3	1	155000.00	155000.00	MACHINE INSTALMENT	2022-07-15	TRAN0035	S00009	BR0003
O00036	Machine	Sure Reach Worldwide Express	TRK837110	Medium	X-Ray Machine 3	1	260000.00	260000.00	MACHINE INSTALMENT	2022-07-15	TRAN0036	S00010	BR0003
O00037	Machine	GoGet	TRK999019	Low	Denture Machine 4	1	160000.00	160000.00	MACHINE INSTALMENT	2022-08-20	TRAN0037	S00009	BR0004
O00038	Machine	Mypoz	TRK127819	High	X-Ray Machine 4	1	270000.00	270000.00	MACHINE INSTALMENT	2022-08-20	TRAN0038	S00010	BR0004
O00039	Machine	ZeptoExpress	TRK372727	High	Denture Machine 5	1	165000.00	165000.00	MACHINE INSTALMENT	2022-09-25	TRAN0039	S00009	BR0005
O00040	Machine	DHL	TRK111717	Medium	X-Ray Machine 5	1	280000.00	280000.00	MACHINE INSTALMENT	2022-09-25	TRAN0040	S00010	BR0005
O00041	Machine	TheLorry	TRK382729	High	Denture Machine 6	1	175000.00	175000.00	MACHINE INSTALMENT	2022-10-31	TRAN0041	S00009	BR0006
O00042	Machine	SkyNet	TRK182634	Medium	X-Ray Machine 6	1	290000.00	290000.00	MACHINE INSTALMENT	2022-10-31	TRAN0042	S00010	BR0006
O00043	Machine	ABX Express	TRK333737	Low	Denture Machine 7	1	180000.00	180000.00	MACHINE INSTALMENT	2022-12-05	TRAN0043	S00009	BR0007
O00044	Machine	Pos Malaysia	TRK399017	High	X-Ray Machine 7	1	310000.00	310000.00	MACHINE INSTALMENT	2022-12-05	TRAN0044	S00010	BR0007
O00045	Machine	JT Express	TRK291739	Medium	Denture Machine 8	1	185000.00	185000.00	MACHINE INSTALMENT	2023-01-10	TRAN0045	S00009	BR0008
O00046	Machine	Red Cargo	TRK187622	Medium	X-Ray Machine 8	1	330000.00	330000.00	MACHINE INSTALMENT	2023-01-10	TRAN0046	S00010	BR0008
O00047	Machine	GDEX	TRK109331	High	Denture Machine 9	1	190000.00	190000.00	MACHINE INSTALMENT	2023-02-15	TRAN0047	S00009	BR0009
O00048	Machine	CJ Century	TRK990091	High	X-Ray Machine 9	1	350000.00	350000.00	MACHINE INSTALMENT	2023-02-15	TRAN0048	S00010	BR0009
O00049	Machine	Ninja Van	TRK281718	Low	Denture Machine 10	1	195000.00	195000.00	MACHINE INSTALMENT	2023-03-20	TRAN0049	S00009	BR0010
O00050	Machine	Poslaju	TRK177281	Medium	X-Ray Machine 10	1	370000.00	370000.00	MACHINE INSTALMENT	2023-03-20	TRAN0050	S00010	BR0010

## 12. Patient

Pat_ID (PK)	Pat_FName	Pat_LName	Pat_VisitCount	Pat_PhoneNum	Pat_Occu	Pat_DOB	Pat_Age	Pat_Race	Pat_Email	Pat_Remark	Pat_NRIC
PT00001	Kabilan	Viswanathan	1	0123654854	Police	1996-07-05	27	Indian	<a href="mailto:kabilan@gmail.com">kabilan@gmail.com</a>	NA	960705055613
PT00002	Aiman Ariff	Jakfor	1	0136521254	Chef	1991-07-05	32	Malay	<a href="mailto:jakpo@gmail.com">jakpo@gmail.com</a>	NA	910705106459
PT00003	Asim Fauzi	Kamarulzaman	1	0126548567	Soldier	1988-07-05	35	Malay	<a href="mailto:asim@gmail.com">asim@gmail.com</a>	Active smoker	880705080647
PT00004	Poorush	Maniaruse	1	0136548575	Lecturer	1967-07-05	56	Indian	<a href="mailto:purush@gmail.com">purush@gmail.com</a>	NA	670705073459
PT00005	Cyrus Rhys	Ronny	1	0134586754	Businessman	2002-07-05	21	Kadazan	<a href="mailto:cyrus@gmail.com">cyrus@gmail.com</a>	NA	020705113521
PT00006	Muqhriz Arman	Danial Amirul	1	0135687454	Gym Trainer	2000-07-05	23	Malay	<a href="mailto:arman@gmail.com">arman@gmail.com</a>	NA	000705100413
PT00007	Arfian Rapalee	Afzani	1	0165485674	Commando	1982-07-05	41	Javanese	<a href="mailto:arfian@gmail.com">arfian@gmail.com</a>	Active smoker	820705123719
PT00008	Zanita	Sahid Syamil	1	0145687458	Cleaner	1987-07-05	36	Iban	<a href="mailto:zanita@gmail.com">zanita@gmail.com</a>	NA	870705023254
PT00009	Nasarudin	Tarmizi	1	0156474594	Teacher	1985-07-05	38	Turks	<a href="mailto:nasa@gmail.com">nasa@gmail.com</a>	NA	850705056547
PT00010	Norasyikin	Rafaie	1	0136425867	Clerk	1996-07-05	27	Malay	<a href="mailto:syikin@gmail.com">syikin@gmail.com</a>	NA	960705106540
PT00011	Immamudien	Sabardin	1	0164958745	Motivator	2004-07-05	19	Indian	<a href="mailto:imam@gmail.com">imam@gmail.com</a>	NA	040705023319
PT00012	Norsuhaili	Sapon	1	0135674895	Teacher	1992-07-05	31	Malay	<a href="mailto:suhaili@gmail.com">suhaili@gmail.com</a>	NA	920705093164
PT00013	Norlyana	Ihsan	1	0133656542	Physician	1977-07-05	46	Malay	<a href="mailto:lyana@gmail.com">lyana@gmail.com</a>	NA	770705071234
PT00014	Afifah	Fahrul Amri	1	0135487452	Lab Assistant	1981-07-05	42	Malay	<a href="mailto:afifah@gmail.com">afifah@gmail.com</a>	NA	810705101112
PT00015	Shaifudin	Shariff	1	0144574685	Garbageman	1990-07-05	33	Minangkabau	<a href="mailto:fudin@gmail.com">fudin@gmail.com</a>	Active smoker	900705043489
PT00016	Akma Hayati	Habib Khad	1	0154988787	Soldier	1994-07-05	29	Malay	<a href="mailto:akma@gmail.com">akma@gmail.com</a>	NA	940705077456
PT00017	Nadzirah	Ali	1	0133366668	Psychologist	1984-07-05	39	Malay	<a href="mailto:nadzz@gmail.com">nadzz@gmail.com</a>	NA	840705103100
PT00018	Rahayu	Imran	1	0164588787	Dancer	2003-07-05	20	Malay	<a href="mailto:ayu@gmail.com">ayu@gmail.com</a>	NA	030705099716
PT00019	Melvin Raaj	Bosee	1	0165988785	Farmer	1966-07-05	57	Indian	<a href="mailto:melvin@gmail.com">melvin@gmail.com</a>	NA	660705043179
PT00020	Harrishraj	Kumanan	1	0165497845	Athlete	2005-07-05	18	Indian	<a href="mailto:raj@gmail.com">raj@gmail.com</a>	NA	050705124563

## 13. Supplier

Supp_ID (PK)	Supp_Name	Supp_PhoneNum	Supp_FaxNum	Supp_Prod_Cat	Supp_Email	Supp_BankName	Supp_BankNum	Supp_Type	Date_Open	Date_Operate	M_ID (FK)
S00001	ABC Dental Supplies	60123456789	60123456789	Dental Equipment	abc.supplies@email.com	Maybank	1234567890	Local	2023-01-05	2023-01-10	M00001
S00002	XYZ Dental Supplier	60198765432	60198765432	Dental Consumables	xyz.dentalsupplier@mail.com	CIMB	9876543210	International	2023-02-10	2023-02-15	M00002
S00003	DEF Dental Products	60162481357	60162481357	Dental Supplies	def.dentalproducts@mail.com	Public Bank	4567890123	Local	2023-03-15	2023-03-20	M00003
S00004	GHI Dental Solutions	60135792468	60135792468	Dental Equipment	ghi.dentalsolutions@mail.com	Maybank	7890123456	Local	2023-04-20	2023-04-25	M00004
S00005	JKL Dental Supplies	60112345678	60112345678	Dental Consumables	jkl.dentalsupplies@mail.com	CIMB	2345678901	Local	2023-05-25	2023-05-30	M00005
S00006	MNO Dental Supplier	60167890123	60167890123	Dental Equipment	mno.dentalsupplier@mail.com	RHB Bank	5678901234	Local	2023-06-30	2023-07-05	M00006
S00007	PQR Dental Products	60112233445	60112233445	Dental Supplies	pqr.dentalproducts@mail.com	HSBC	8901234567	Local	2023-07-02	2023-07-07	M00007
S00008	STU Dental Solutions	60198765432	60198765432	Dental Equipment	stu.dentalsolutions@mail.com	Maybank	2345678901	Local	2023-08-08	2023-08-13	M00008
S00009	Mechy Supplies	60176543210	60176543210	Machine	mechysupplies@mail.com	CIMB	6789012345	Local	2023-09-12	2023-09-17	M00009
S00010	X Manufac	60123456789	60123456789	Machine	xmanufac@mail.com	Public Bank	123456789	Local	2023-10-20	2023-10-25	M00010

## 14. Treatment

Treat_ID (PK)	Treat_Type	Treat_Diag	Treat_Notes	Treat_Duration	Treat_Stat	Treat_Charges	Tooth_Num	Case_Note	Xray_Required	Br_ID (FK)	D_ID (FK)
TRE00001	Dental Filling	Dental Caries	Amalgam filling	30 minutes	Completed	90.00	15	Regular	Yes	BR0001	D00001
TRE00002	Teeth Cleaning	Plaque buildup	Routine cleaning	45 minutes	Completed	80.00	All Teeth	Regular	No	BR0002	D00002
TRE00003	Root Canal	Tooth Infection	Pulp removal	2 hours	In Progress	800.00	23	Emergency	Yes	BR0003	D00003
TRE00004	Tooth Extraction	Impacted tooth	Surgical extraction	1 hour	Completed	85.00	32	Regular	No	BR0004	D00004
TRE00005	Dental Crown	Broken tooth	Porcelain crown	1.5 hours	Completed	850.00	19	Regular	Yes	BR0005	D00005
TRE00006	Teeth Whitening	Tooth staining	In-office whitening	1 hour	Completed	1,000.00	All Teeth	Regular	No	BR0006	D00006
TRE00007	Dental Bridge	Missing tooth	Fixed dental bridge	2 hours	Completed	3,000.00	26-27	Regular	No	BR0007	D00007
TRE00008	Orthodontic Treatment	Malocclusion	Braces installation	2 hours	Scheduled	5,000.00	All Teeth	Regular	Yes	BR0008	D00008
TRE00009	Gum Treatment	Gum disease	Scaling and root planing	1 hour	Completed	300.00	All Teeth	Regular	No	BR0009	D00009
TRE00010	Dental Implant	Tooth loss	Implant placement	1.5 hours	In Progress	4,000.00	18	Regular	Yes	BR0010	D00010
TRE00011	Dental Filling	Dental Caries	Composite filling	45 minutes	Completed	80.00	14	Regular	No	BR0001	D00001
TRE00012	Teeth Cleaning	Plaque buildup	Deep cleaning	1 hour	Completed	80.00	All Teeth	Regular	No	BR0002	D00002
TRE00013	Bruxism Guard	Teeth grinding	Custom night guard	1 hour	Scheduled	800.00	All Teeth	Regular	No	BR0003	D00003
TRE00014	Dental Crown	Fractured tooth	Ceramic crown	1.5 hours	Completed	1,000.00	27	Regular	Yes	BR0004	D00004
TRE00015	Tooth Extraction	Wisdom tooth	Surgical extraction	45 minutes	Completed	100.00	38	Regular	Yes	BR0005	D00005
TRE00016	Dental Filling	Dental Caries	Glass ionomer filling	30 minutes	Completed	80.00	12	Regular	No	BR0006	D00006
TRE00017	Teeth Cleaning	Plaque buildup	Periodontal cleaning	1 hour	Completed	100.00	All Teeth	Regular	Yes	BR0007	D00007
TRE00018	Dental Bridge	Missing tooth	Removable dental bridge	2 hours	Completed	5,000.00	36-37	Regular	No	BR0008	D00008
TRE00019	Orthodontic Treatment	Crowded teeth	Invisalign treatment	1.5 hours	Scheduled	300.00	All Teeth	Regular	Yes	BR0009	D00009
TRE00020	Gum Treatment	Gum disease	Gum surgery	2 hours	In Progress	1,500.00	All Teeth	Emergency	No	BR0010	D00010

## 15. Payment

P_ID (PK)	P_Type	P_Method	P_Panel	P_Amount	P_Date	Panel_Dept	Panel_ID	Payer_Relation	P_Name	P_BankName	Pat_ID (FK)	Br_ID (FK)	Treat_ID (FK)
PAY00001	Full Payment	Online Transfer	NA	120	2023-01-05	NA	NA	Self-pay	Kabilan	Maybank	PT00001	BR0001	TRE00001
PAY00002	Full Payment	Online Transfer	XYZ Insurance Sdn Bhd	200	2023-02-10	Orthodontics	XYZ001	Dependent	XYZ Insurance Sdn Bhd	CIMB	PT00002	BR0001	TRE00002
PAY00003	Installment Payment	Online Transfer	NA	80	2023-03-15	NA	NA	Self-pay	Asim Fauzi	Public Bank	PT00003	BR0002	TRE00003
PAY00004	Full Payment	Online Transfer	NA	150	2023-04-20	NA	NA	Self-pay	Poorush	Maybank	PT00004	BR0003	TRE00004
PAY00005	Full Payment	Online Transfer	NA	100	2023-05-25	NA	NA	Self-pay	Cyrus Rhys	CIMB	PT00005	BR0003	TRE00005
PAY00006	Full Payment	Online Transfer	ABC Insurance Sdn Bhd	180	2023-06-30	General	ABC002	Employee	ABC Insurance Sdn Bhd	RHB Bank	PT00006	BR0003	TRE00006
PAY00007	Full Payment	Online Transfer	NA	75	2023-07-02	NA	NA	Self-pay	Arfian Rapalee	HSBC	PT00007	BR0004	TRE00007
PAY00008	Installment Payment	Online Transfer	NA	130	2023-08-08	NA	NA	Self-pay	Zanita	Maybank	PT00008	BR0005	TRE00008
PAY00009	Full Payment	Online Transfer	NA	90	2023-09-12	NA	NA	Self-pay	Nasarudin	CIMB	PT00009	BR0006	TRE00009
PAY00010	Full Payment	Online Transfer	XYZ Insurance Sdn Bhd	250	2023-10-20	General	XYZ003	Spouse	XYZ Insurance Sdn Bhd	Public Bank	PT00010	BR0007	TRE00010
PAY00011	Full Payment	Online Transfer	NA	110	2023-11-15	NA	NA	Self-pay	Immamudien	Maybank	PT00011	BR0007	TRE00011
PAY00012	Full Payment	Online Transfer	NA	190	2023-12-10	NA	NA	Self-pay	Norsuhaili	CIMB	PT00012	BR0008	TRE00012
PAY00013	Installment Payment	Online Transfer	NA	85	2024-01-07	NA	NA	Self-pay	Norlyana	RHB Bank	PT00013	BR0008	TRE00013
PAY00014	Full Payment	Online Transfer	DEF Insurance Sdn Bhd	150	2024-02-14	Orthodontics	DEF004	Parent	DEF Insurance Sdn Bhd	Public Bank	PT00014	BR0009	TRE00014
PAY00015	Full Payment	Online Transfer	NA	95	2024-03-22	NA	NA	Self-pay	Shaifudin	HSBC	PT00015	BR0009	TRE00015
PAY00016	Full Payment	Online Transfer	NA	170	2024-04-18	NA	NA	Self-pay	Akma Hayati	Maybank	PT00016	BR0009	TRE00016
PAY00017	Full Payment	Online Transfer	NA	80	2024-05-12	NA	NA	Self-pay	Nadzirah	CIMB	PT00017	BR0010	TRE00017
PAY00018	Full Payment	Online Transfer	ABC Insurance Sdn Bhd	220	2024-06-29	General	ABC005	Dependent	ABC Insurance Sdn Bhd	RHB Bank	PT00018	BR0010	TRE00018
PAY00019	Installment Payment	Online Transfer	NA	120	2024-07-01	NA	NA	Self-pay	Melvin Raaj	HSBC	PT00019	BR0010	TRE00019
PAY00020	Installment Payment	Online Transfer	NA	140	2024-08-05	NA	NA	Self-pay	Harrishraj	Public Bank	PT00020	BR0010	TRE00020

## 16. Address

Add_ID (PK)	Add_PropNum	Add_Floor	Add_Block	Add_Street	Add_PostCode	Add_Country	Add_District	Add_State	Add_Type	Br_ID (FK)	Lab_ID (FK)
ADD00001	2	GF	3	Jalan Tasek Lama	31400	MALAYSIA	Ipoh	Perak	Physical Address	BR0001	L00001
ADD00002	45	GF	4	Persiaran SIBC	32610	MALAYSIA	Seri Iskandar	Perak	Physical Address	BR0002	L00002
ADD00003	37	GF	1	Jalan Medan Saujana	34600	MALAYSIA	Kamunting	Perak	Physical Address	BR0003	L00003
ADD00004	12	GF	2	Seksyen 13	40100	MALAYSIA	Shah Alam	Selangor	Physical Address	BR0004	L00004
ADD00005	11	GF	2	Bandar Baru Sungai Buloh	40160	MALAYSIA	Sungai Buloh	Selangor	Physical Address	BR0005	L00005
ADD00006	5	GF	4	Kg Datuk Keramat	54000	MALAYSIA	Keramat	WP Kuala Lumpur	Physical Address	BR0006	L00006
ADD00007	7	GF	5	Bandar Kinrara	47180	MALAYSIA	Puchong	Selangor	Physical Address	BR0007	L00007
ADD00008	19	GF	1	Persiaran Surian	47810	MALAYSIA	Damansara	WP Kuala Lumpur	Physical Address	BR0008	L00008
ADD00009	21	GF	4	Jalan Klang Lama	58000	MALAYSIA	Klang	Selangor	Physical Address	BR0009	L00009
ADD00010	29	GF	3	Precint 11	62300	MALAYSIA	Putrajaya	WP Putrajaya	Physical Address	BR0010	L00010
ADD00011	15	GF	1	Jalan Permai	30200	MALAYSIA	Ipoh	Perak	Physical Address	NA	NA
ADD00012	45	GF	1	Taman Seri Indah	34000	MALAYSIA	Taiping	Perak	Physical Address	NA	NA
ADD00013	22	GF	5	Taman Mutiara	32000	MALAYSIA	Sitiawan	Perak	Physical Address	NA	NA
ADD00014	17	GF	2	Taman Seri	40100	MALAYSIA	Shah Alam	Selangor	Physical Address	NA	NA
ADD00015	99	GF	1	Jalan Bunga Raya	47000	MALAYSIA	Sungai Buloh	Selangor	Physical Address	NA	NA
ADD00016	45	GF	4	Jalan Bukit Angkasa	55100	MALAYSIA	Kuala Lumpur	WP Kuala Lumpur	Physical Address	NA	NA
ADD00017	23	GF	2	Bandar Utama	47800	MALAYSIA	Petaling Jaya	Selangor	Physical Address	NA	NA
ADD00018	18	GF	8	Jalan Ampang	50450	MALAYSIA	Kuala Lumpur	WP Kuala Lumpur	Physical Address	NA	NA
ADD00019	56	GF	1	Taman Sri Gombak	68100	MALAYSIA	Batu Caves	Selangor	Physical Address	NA	NA
ADD00020	45	GF	2	Presint 3	62000	MALAYSIA	Putrajaya	WP Putrajaya	Physical Address	NA	NA
ADD00021	Lot 8	GF	1	Jalan Perindustrian	43000	MALAYSIA	Kajang	Selangor	Physical Address	NA	NA
ADD00022	56	4F	1	12 Orchard Road	238801	SINGAPORE	District 23	Singapore	Physical Address	NA	NA
ADD00023	23	GF	1	Jalan Teknologi	70200	MALAYSIA	Seremban	Negeri Sembilan	Physical Address	NA	NA
ADD00024	Lot 12	NA	1	Jalan Industri	32040	MALAYSIA	Seri Manjung	Perak	Physical Address	NA	NA
ADD00025	KM 10	GF	NA	Jalan Pabrik	83000	MALAYSIA	Batu Pahat	Johor	Physical Address	NA	NA
ADD00026	Lot 7	GF	NA	Jalan Perusahaan	40400	MALAYSIA	Shah Alam	Selangor	Physical Address	NA	NA
ADD00027	15	GF	NA	Jalan Perniagaan	43200	MALAYSIA	Cheras	Selangor	Physical Address	NA	NA
ADD00028	Lot 3	GF	NA	Jalan Industri	81000	MALAYSIA	Kulai	Johor	Physical Address	NA	NA
ADD00029	Lot 9	NA	NA	Jalan Perusahaan	43650	MALAYSIA	Bandar Baru Bar	Selangor	Physical Address	NA	NA
ADD00030	7	NA	NA	Jalan Teknologi	77700	MALAYSIA	Melaka	Melaka	Physical Address	NA	NA
ADD00031	28	GF	2	Taman Sri Hartamas	50480	MALAYSIA	Sri Hartamas	WP Kuala Lumpur	Physical Address	NA	NA
ADD00032	12	GF	3	Jalan Bayu	41200	MALAYSIA	Klang	Selangor	Physical Address	NA	NA
ADD00033	17	5F	3	Jalan Sungai Jernih	93300	MALAYSIA	Kuching	Sarawak	Physical Address	NA	NA
ADD00034	1	8F	G	Jalan Taman Desa	56000	MALAYSIA	Kuala Lumpur	WP Kuala Lumpur	Physical Address	NA	NA
ADD00035	2	4F	V5J	Taman Dahlia	53100	MALAYSIA	Kuala Lumpur	WP Kuala Lumpur	Physical Address	NA	NA
ADD00036	8	1F	H	Harmoni Heights	68000	MALAYSIA	Ampang	Selangor	Physical Address	NA	NA
ADD00037	7	4F	A	Jalan Seri Impian	43000	MALAYSIA	Kajang	Selangor	Physical Address	NA	NA
ADD00038	4	7F	I	Taman Merdeka	84000	MALAYSIA	Muar	Johor	Physical Address	NA	NA
ADD00039	Lot 46	NA	NA	Jalan Permai	40000	MALAYSIA	Shah Alam	Selangor	Physical Address	NA	NA
ADD00040	12	NA	NA	Jalan Orked	25000	MALAYSIA	Kuantan	Pahang	Physical Address	NA	NA
ADD00041	98	NA	NA	Jalan Damai	98000	MALAYSIA	Miri	Sarawak	Physical Address	NA	NA
ADD00042	4	8F	DA	Jalan Cahaya	43200	MALAYSIA	Cheras	Selangor	Physical Address	NA	NA
ADD00043	6	5F	C	Jalan Indah	71000	MALAYSIA	Port Dickson	Negeri Sembilan	Physical Address	NA	NA
ADD00044	Lot 1931	NA	NA	Jalan Seri Alam	20100	MALAYSIA	Seremban	Negeri Sembilan	Physical Address	NA	NA
ADD00045	21	NA	NA	Jalan Harmoni	43000	MALAYSIA	Seri Kembangan	Selangor	Physical Address	NA	NA
ADD00046	4	2F	K	Jalan Seri Aman	81200	MALAYSIA	Johor Bahru	Johor	Physical Address	NA	NA
ADD00047	8	3F	J	Jalan Indah	43300	MALAYSIA	Seri Kembangan	Selangor	Physical Address	NA	NA
ADD00048	43	NA	NA	Jalan Baiduri	80200	MALAYSIA	Johor Bahru	Johor	Physical Address	NA	NA
ADD00049	17	NA	NA	Taman Harmoni	50400	MALAYSIA	Kuala Lumpur	WP Kuala Lumpur	Physical Address	NA	NA
ADD00050	9	6F	O	Taman Bunga Kekwa	56000	MALAYSIA	Kuala Lumpur	WP Kuala Lumpur	Physical Address	NA	NA
ADD00051	1828	NA	NA	Jalan Gemilang	32654	MALAYSIA	Ipoh	Perak	Physical Address	NA	NA
ADD00052	13	NA	NA	Jalan Makmur	35641	MALAYSIA	Seri Manjung	Perak	Physical Address	NA	NA
ADD00053	6	8F	M	Jalan Tauge	23856	MALAYSIA	Sitiawan	Perak	Physical Address	NA	NA
ADD00054	10	NA	NA	Jalan Rahmah	31045	MALAYSIA	Batu Gajah	Perak	Physical Address	NA	NA
ADD00055	12	NA	NA	Jalan Gunung Cekuh	36854	MALAYSIA	Ipoh	Perak	Physical Address	NA	NA



ADD00056	8	1F	I	Jalan Bijih Timah	33030	MALAYSIA	Ipoh	Perak	Physical Address	NA	NA
ADD00057	6	NA	NA	Jalan Koo Kong	35641	MALAYSIA	Ipoh	Perak	Physical Address	NA	NA
ADD00058	14	NA	NA	Jalan Sawi Bayam	34374	MALAYSIA	Taiping	Perak	Physical Address	NA	NA
ADD00059	79	NA	NA	Jalan Serai Madu	33712	MALAYSIA	Gerik	Perak	Physical Address	NA	NA
ADD00060	6	6F	E	Jalan Pandan Kuning	32567	MALAYSIA	Sitiawan	Perak	Physical Address	NA	NA
ADD00061	Lot 59	NA	NA	Jalan Bulan	30139	MALAYSIA	Teluk Intan	Perak	Physical Address	NA	NA
ADD00062	36	NA	NA	Jalan Lidi Besi	35775	MALAYSIA	Bagan Serai	Perak	Physical Address	NA	NA
ADD00063	8	5F	B	Jalan Hari-Hari	40455	MALAYSIA	Shah Alam	Selangor	Physical Address	NA	NA
ADD00064	36A	NA	NA	Industrial Design	40783	MALAYSIA	Shah Alam	Selangor	Physical Address	NA	NA
ADD00065	4	2F	Q	Jalan Seri Syah	40817	MALAYSIA	Shah Alam	Selangor	Physical Address	NA	NA
ADD00066	Lot 1502	NA	NA	Taman Berkas Doa	40618	MALAYSIA	Shah Alam	Selangor	Physical Address	NA	NA
ADD00067	44	NA	NA	Jalan Tun Perpatih	47183	MALAYSIA	Sungai Buloh	Selangor	Physical Address	NA	NA
ADD00068	3	4F	P	Taman Hulubalang	47645	MALAYSIA	Sungai Buloh	Selangor	Physical Address	NA	NA
ADD00069	47	NA	NA	Taman Bahtera	47920	MALAYSIA	Sungai Buloh	Selangor	Physical Address	NA	NA
ADD00070	35	NA	NA	Taman Seri Berduri	47815	MALAYSIA	Sungai Buloh	Selangor	Physical Address	NA	NA
ADD00071	202	NA	NA	Jalan Datuk Saya	54866	MALAYSIA	Keramat	WP Kuala Lumpur	Physical Address	NA	NA
ADD00072	1	8F	O	Jalan Kalimantan	54743	MALAYSIA	Keramat	WP Kuala Lumpur	Physical Address	NA	NA
ADD00073	3	7F	L	Jalan Seri Seraya	54182	MALAYSIA	Keramat	WP Kuala Lumpur	Physical Address	NA	NA
ADD00074	9	NA	NA	Taman Kembang	54859	MALAYSIA	Keramat	WP Kuala Lumpur	Physical Address	NA	NA
ADD00075	14	NA	NA	Bandar Kinrara 100	47876	MALAYSIA	Puchong	Selangor	Physical Address	NA	NA
ADD00076	7	NA	NA	Jalan Batu Puteh	47588	MALAYSIA	Puchong	Selangor	Physical Address	NA	NA
ADD00077	4	5F	K	Bandar Puchong	47198	MALAYSIA	Puchong	Selangor	Physical Address	NA	NA
ADD00078	Lot 3720	NA	NA	Taman Kira Kira	47108	MALAYSIA	Puchong	Selangor	Physical Address	NA	NA
ADD00079	5	9F	A	Jalan Mail Ismail	47883	MALAYSIA	Petaling Jaya	Selangor	Physical Address	NA	NA
ADD00080	39	NA	NA	SS2020	47651	MALAYSIA	Petaling Jaya	Selangor	Physical Address	NA	NA
ADD00081	7	3F	J	Jalan Ara Johari	47354	MALAYSIA	Damansara	Selangor	Physical Address	NA	NA
ADD00082	12	NA	NA	SS2323	47426	MALAYSIA	Damansara	Selangor	Physical Address	NA	NA
ADD00083	50	NA	NA	Jalan Putera Udang	41852	MALAYSIA	Klang	Selangor	Physical Address	NA	NA
ADD00084	372	NA	NA	Jalan Kembang	41361	MALAYSIA	Klang	Selangor	Physical Address	NA	NA
ADD00085	406	NA	NA	Jalan Bandar Botak	41362	MALAYSIA	Klang	Selangor	Physical Address	NA	NA
ADD00086	20	NA	NA	Jalan Abang Ketam	41553	MALAYSIA	Klang	Selangor	Physical Address	NA	NA
ADD00087	2	NA	NA	Bersin 10	62404	MALAYSIA	Putrajaya	WP Putrajaya	Physical Address	NA	NA
ADD00088	9	1F	C	Laman Cheongsam	63367	MALAYSIA	Cyberjaya	WP Putrajaya	Physical Address	NA	NA
ADD00089	59	NA	NA	Bersin 15	62967	MALAYSIA	Putrajaya	WP Putrajaya	Physical Address	NA	NA
ADD00090	21	NA	NA	Taman Billy	63013	MALAYSIA	Cyberjaya	WP Putrajaya	Physical Address	NA	NA

## 17. Transporter

Driver_ID (PK)	Driver_Name	TP_Count	TP_Code	TP_Name	TP_DateCollect	TP_DateFinished	TP_ContactNum	Vhc_PlateNum	Vhc_ReffNum	W_ID (FK)	Ass_ID (FK)
DR0001	Amirul Hakim	1	TP0001	EcoDent Waste Solutions	2022-01-05	2022-01-06	0123456789	WRT 1234	VRF001	W00001	A00001
DR0002	Nurul Aisha	1	TP0002	CleanSmile Waste Management	2022-03-12	2022-03-13	0167890123	JKL 5678	VRF002	W00002	A00002
DR0003	Faisal Hassan	1	TP0003	GreenDental Disposal Services	2022-05-21	2022-05-22	0192345678	BNM 9012	VRF003	W00003	A00003
DR0004	Siti Hajar	1	TP0004	WasteAway Dental Solutions	2022-07-08	2022-07-09	01187654321	RTY 3456	VRF004	W00004	A00004
DR0005	Ahmad Zaki	1	TP0005	SmileSafe Waste Management	2022-09-17	2022-09-18	0173456789	KLM 7890	VRF005	W00005	A00005
DR0006	Norazrina Jamal	1	TP0006	DentRx Waste Disposal	2022-11-03	2022-11-04	0145678901	PQR 2345	VRF006	W00006	A00006
DR0007	Hariz Fahmi	1	TP0007	EnviroDent Waste Solutions	2022-01-22	2022-01-23	0134567890	UVW 6789	VRF007	W00007	A00007
DR0008	Farah Liyana	1	TP0008	GreenDent Waste Management	2022-03-07	2022-03-08	0167890123	XYZ 0123	VRF008	W00008	A00008
DR0009	Khairul Azman	1	TP0009	PureSmile Waste Disposal	2022-05-16	2022-05-17	0182345678	GHI 4567	VRF009	W00009	A00009
DR0010	Azura Tan	1	TP0010	SmileCycle Dental Waste Services	2022-07-01	2022-07-02	0123456789	DEF 8901	VRF010	W00010	A00010

## 18. Facility

Fac_ID (PK)	Fac_StateCode	Fac_Name	Fac_PhoneNum	Fac_Email	Fac_BankNum	Fac_BankName	Op_Date	Op_Type	Bin_Num	W_ID (FK)	M_ID (FK)
F00001	08	EcoDent Waste Solutions	0123456781	eco.waste@gmail.com	2394857698	MAYBANK	2023-01-23	Incinerator, Storage	16723	W00001	M00001
F00002	08	CleanSmile Waste Management	0167890122	clean.smile@gmail.com	2938274847	CIMB	2023-06-06	Incinerator, Storage	56472	W00002	M00002
F00003	08	GreenDental Disposal Services	0192345673	green.dental@gmail.com	2938472490	CIMB	2023-02-27	Incinerator, Storage	11334	W00003	M00003
F00004	10	WasteAway Dental Solutions	0118765434	wasteaway.solutions@gmail.com	4823937201	CIMB	2023-01-01	Incinerator, Storage	28854	W00004	M00004
F00005	10	SmileSafe Waste Management	0173456785	smile.safe@gmail.com	3847592038	MAYBANK	2022-12-12	Incinerator, Storage	12412	W00005	M00005
F00006	14	DentRx Waste Disposal	0145678906	dent.rx@gmail.com	9998203301	MAYBANK	2022-05-08	Incinerator, Storage	19021	W00006	M00006
F00007	10	EnviroDent Waste Solutions	0134567897	enviro.dent@gmail.com	1001920391	CIMB	2022-11-11	Incinerator, Storage	20001	W00007	M00007
F00008	14	GreenDent Waste Management	0167890128	green.dent@gmail.com	2889103872	MAYBANK	2023-06-04	Incinerator, Storage	11106	W00008	M00008
F00009	10	PureSmile Waste Disposal	0182345679	pure.smile@gmail.com	9288291009	CIMB	2022-02-22	Incinerator, Storage	21053	W00009	M00009
F00010	16	SmileCycle Dental Waste Services	0123456780	smile.cycle@gmail.com	1199728001	MAYBANK	2021-01-11	Incinerator, Storage	15509	W00010	M00010

## 19. Waste

W_ID (PK)	W_Name	W_Cat	W_BinNum	W_Weight	W_Date_Create	W_Desc	W_Req	Hand_Instruct	Seg_Required	Inv_ID (FK)	Lab_ID (FK)	Br_ID (FK)	Driver_ID (FK)	E_ID (FK)
W00001	CLINICAL WASTE	SW404	16723	1KG	2023-06-27	General Waste	Designated waste bins	Do not destroy by landfill	No	INV0011	NA	BR0001	DR0001	E00031
W00002	CLINICAL WASTE	SW501	18372	0.5KG	2023-06-30	Expired Medicine	Store in compatible containers	To be encapsule	No	INV0001	NA	BR0002	DR0002	E00032
W00003	CLINICAL WASTE	SW422	19801	1.2KG	2023-06-29	Expired Medicine	Store in compatible containers	To be encapsule	No	INV0002	NA	BR0003	DR0003	E00033
W00004	CLINICAL WASTE	SW423	11972	0.8KG	2023-06-28	Antibiotics	Store in designated containers	Consult local regulations	No	INV0003	NA	BR0004	DR0004	E00034
W00005	CLINICAL WASTE	SW417	17638	0.35KG	2023-06-25	Expired Medicine	Store in compatible containers	Segregate based on categories	Yes	INV0004	NA	BR0005	DR0005	E00035
W00006	CLINICAL WASTE	SW323	39827	1.27KG	2023-07-01	General Waste	Designated waste bins	Segregate based on categories	Yes	INV0012	NA	BR0006	DR0006	E00036
W00007	CLINICAL WASTE	SW325	11378	1.03KG	2023-07-02	Chemical Waste	According to SDS	Use appropriate PPE	No	INV0013	NA	BR0007	DR0007	E00037
W00008	CLINICAL WASTE	SW301	28166	2.02KG	2023-07-07	Laboratory Waste	Leak-proof bags	Do not destroy by landfill	No	INV0014	L00008	BR0008	DR0008	E00038
W00009	CLINICAL WASTE	SW404	38177	2.1KG	2023-06-26	Laboratory Waste	Use standardized labeling systems	Consult local regulations	No	INV0015	L00009	BR0009	DR0009	E00039
W00010	CLINICAL WASTE	SW404	12876	1.5KG	2023-07-05	Discarded sharps	Designated sharps containers	Sharp waste management	No	INV0016	NA	BR0010	DR0010	E00040

Fac_ID (FK)	Mach_ID (FK)
F00001	NA
F00002	NA
F00003	NA
F00004	NA
F00005	NA
F00006	NA
F00007	NA
F00008	MACH0015
F00009	MACH0017
F00010	NA

## 20. Inventory

Inv_ID (PK)	Inv_Stat	Inv_Quota	Inv_Type	Inv_Unit_Measure	Inv_Min_Count	Inv_BatchNum	Inv_DateUse	Inv_LastRestock	Inv_QtyHand	Supp_ID (FK)	O_ID (FK)	Tran_ID (FK)
INV0001	Available	100	Medicine	Bottles	10	MED20210601	2021-11-12	2021-10-08	80	S00003	O00001	TRAN0001
INV0002	Available	100	Medicine	Bottles	10	MED20210602	2020-09-25	2021-05-02	90	S00003	O00002	TRAN0002
INV0003	Available	200	Medicine	Bottles	20	MED20210603	2020-07-19	2021-07-15	150	S00003	O00003	TRAN0003
INV0004	Available	50	Medicine	Packs	5	MED20210604	2020-12-03	2020-12-27	40	S00003	O00004	TRAN0004
INV0005	Available	100	Medicine	Bottles	10	MED20210605	2021-06-28	2020-11-09	70	S00003	O00005	TRAN0005
INV0006	Not Available	100	Medicine	Bottles	10	MED20210606	2021-01-05	2020-04-18	0	S00007	O00006	TRAN0006
INV0007	Available	150	Medicine	Bottles	15	MED20210607	2020-10-17	2021-08-22	120	S00007	O00007	TRAN0007
INV0008	Available	50	Medicine	Bottles	5	MED20210608	2021-03-20	2021-01-10	40	S00007	O00008	TRAN0008
INV0009	Available	100	Medicine	Packs	10	MED20210609	2020-11-02	2021-06-21	80	S00007	O00009	TRAN0009
INV0010	Available	200	Medicine	Bottles	20	MED20210610	2021-02-14	2020-09-03	180	S00007	O00010	TRAN0010
INV0011	Available	100	Material	Units	10	MTR20210601	2020-08-28	2020-07-14	80	S00002	O00011	TRAN0011
INV0012	Available	100	Material	Units	10	MTR20210602	2021-12-30	2020-10-30	90	S00002	O00012	TRAN0012
INV0013	Available	200	Material	Units	20	MTR20210603	2020-06-10	2021-03-05	150	S00002	O00013	TRAN0013
INV0014	Available	50	Material	Packs	5	MTR20210604	2021-09-16	2021-09-12	40	S00002	O00014	TRAN0014
INV0015	Available	100	Material	Units	10	MTR20210605	2021-05-01	2021-04-30	70	S00002	O00015	TRAN0015
INV0016	Not Available	100	Material	Units	10	MTR20210606	2021-02-04	2020-04-23	0	S00005	O00016	TRAN0016
INV0017	Available	200	Material	Units	20	MTR20210607	2020-03-07	2021-11-26	120	S00005	O00017	TRAN0017
INV0018	Available	50	Material	Units	5	MTR20210608	2021-08-09	2020-05-21	40	S00005	O00018	TRAN0018
INV0019	Available	100	Material	Packs	10	MTR20210609	2021-07-24	2020-08-13	80	S00005	O00019	TRAN0019
INV0020	Available	200	Material	Units	20	MTR20210610	2020-01-18	2021-12-16	180	S00005	O00020	TRAN0020
INV0021	Available	100	Instrument	Pieces	10	INS20210601	2020-11-30	2020-06-25	80	S00001	O00021	TRAN0021
INV0022	Available	100	Instrument	Pieces	10	INS20210602	2021-02-22	2020-01-16	90	S00001	O00022	TRAN0022
INV0023	Available	200	Instrument	Pieces	20	INS20210603	2021-10-13	2020-03-29	150	S00004	O00023	TRAN0023
INV0024	Available	50	Instrument	Sets	5	INS20210604	2021-04-05	2021-07-03	40	S00004	O00024	TRAN0024
INV0025	Available	100	Instrument	Pieces	10	INS20210605	2020-05-15	2021-06-12	70	S00006	O00025	TRAN0025
INV0026	Not Available	100	Instrument	Pieces	10	INS20210606	2021-02-09	2020-12-08	0	S00006	O00026	TRAN0026
INV0027	Available	150	Instrument	Pieces	15	INS20210607	2021-01-27	2020-09-17	120	S00008	O00027	TRAN0027
INV0028	Available	50	Instrument	Pieces	5	INS20210608	2020-09-10	2020-11-26	40	S00008	O00028	TRAN0028
INV0029	Available	100	Instrument	Sets	10	INS20210609	2021-06-03	2021-03-25	80	S00008	O00029	TRAN0029
INV0030	Available	200	Instrument	Pieces	20	INS20210610	2021-03-18	2020-12-06	180	S00008	O00030	TRAN0030

21. Medicine

Med_ID (PK)	Med_Name	Med_DosForm	Med_UsgrInstruct	Med_ExpDate	Med_Ingrd	Med_SideEff	Med_UsgrFreq	Med_Stor_Req	Med_ShelfLife	Inv_ID (FK)
MED0001	Dentalgel	Gel	Apply a small amount on gums	2024-02-28	Benzocaine, Menthol	NA	3 times daily	Store below 25°C	3 years	INV0001
MED0002	Mouthwash	Liquid	Rinse mouth for 30 seconds	2023-11-15	Chlorhexidine	NA	Once daily	NA	2 years	INV0002
MED0003	Toothpaste	Paste	Brush teeth twice a day	2023-09-30	Sodium Fluoride, Mint	NA	Twice daily	Store in cool, dry place	1 year	INV0003
MED0004	Dental Floss	String	Use between teeth	2024-06-20	Nylon	NA	Once daily	NA	2 years	INV0004
MED0005	Dental Tray	Tray	Use for teeth whitening	2024-01-10	Plastic	NA	As needed	Store in a clean, dry place	5 years	INV0005
MED0006	Pain Relief Gel	Gel	Apply on affected area	2023-12-31	Lidocaine, Camphor	NA	4 times daily	Store below 30°C	3 years	INV0006
MED0007	Oral Antiseptic	Spray	Spray on oral wounds	2024-03-25	Benzalkonium Chloride	NA	As needed	Store in a cool place	2 years	INV0007
MED0008	Gum Healing Gel	Gel	Apply on inflamed gums	2023-10-05	Aloe Vera, Vitamin E	NA	3 times daily	Store at room temperature	2 years	INV0008
MED0009	Teeth Whitening Strips	Strips	Apply on teeth for 1 hour	2024-04-15	Hydrogen Peroxide	NA	Once daily	Store in a dry place	2 years	INV0009
MED0010	Dental Pain Capsules	Capsules	Take one capsule if needed	2024-07-10	Ibuprofen	Drowsiness, Nausea	if needed	Store in a cool, dry place	3 years	INV0010

22. Material

Mat_ID	Mat_Name	Mat_Color	Mat_ExpDate	Mat_UsgrInstruct	Mat_Stor_Req	Mat_Hazard	Mat_ShelfLife	Mat_UsgrQty	Mat_Desc	Inv_ID (FK)	Mach_ID (FK)	Lab_ID (FK)
MTR0001	Dental Alloy	Silver	2024-03-15	Use for dental restorations	Store in a dry place	Non-toxic	5 years	100 units	Dental alloy for dental restorations	INV0011	NA	NA
MTR0002	Composite Resin	White	2023-11-30	Use for tooth-colored fillings	Store in a cool place	NA	2 years	50 grams	Tooth-colored resin for fillings	INV0012	NA	NA
MTR0003	Dental Cement	Grey	2024-05-10	Apply for dental bonding	Store below 25°C	Irritant, Flammable	3 years	10 grams	Cement for dental bonding	INV0013	NA	NA
MTR0004	Impression Tray	Blue	NA	Use for dental impressions	NA	NA	NA	NA	Tray for dental impressions	INV0014	NA	NA
MTR0005	Rubber Dam	Green	2023-09-20	Isolate teeth during treatment	Store in a dry place	NA	1 year	NA	Latex sheet for tooth isolation	INV0015	NA	NA
MTR0006	Dental Burs	Assorted	NA	Use for tooth preparation	Store in a cool place	NA	2 years	NA	Assorted dental bur set	INV0016	NA	NA
MTR0007	Gutta Percha	Yellow	2024-06-28	Use for root canal treatment	Store in a dry place	Non-toxic	3 years	60 points	Filling material for root canals	INV0017	NA	NA
MTR0008	Orthodontic Wire	Silver	NA	Use for braces	NA	NA	NA	NA	Wire for orthodontic braces	INV0018	NA	NA
MTR0009	Dental Amalgam	Grey	2023-10-05	Use for dental fillings	Store in a dry place	Toxic	5 years	50 grams	Filling material for dental restorations	INV0019	NA	NA
MTR0010	Etching Gel	Blue	2024-04-15	Apply for enamel etching	Store in a cool place	Irritant	2 years	10 ml	Gel for enamel surface preparation	INV0020	NA	NA

23. Instrument

In_ID (PK)	In_Name	In_Type	In_Color	In_WarExpDate	In_WarDuration	In_Strer_Stat	In_Clean_Proc	In_Cert_Stat	In_Desc	In_ID (FK)
INS0001	Dental Mirror	Diagnostic	Silver	2024-03-15	2 years	Sterilized	Autoclave at 121°C	Certified	Mirror used for intraoral examination	INV0021
INS0002	Extraction Forceps	Surgical	Gold	2023-11-30	3 years	Sterilized	Autoclave at 134°C	Certified	Forceps used for tooth extractions	INV0022
INS0003	Dental Drill	Operative	Silver	2024-05-10	1 year	Not sterilized	Clean with disinfectant	Certified	Drill used for tooth preparation	INV0023
INS0004	Scaler	Periodontal	Silver	NA	NA	Sterilized	Autoclave at 134°C	Certified	Instrument used for scaling and root planing	INV0024
INS0005	Dental Tweezers	Diagnostic	Silver	2023-09-20	2 years	Not sterilized	Clean with disinfectant	Not certified	Tweezers used for handling small dental objects	INV0025
INS0006	Dental Syringe	Operative	Blue	NA	NA	Sterilized	Autoclave at 121°C	Certified	Syringe used for administering dental solutions	INV0026
INS0007	Orthodontic Pliers	Orthodontic	Silver	2024-06-28	3 years	Sterilized	Autoclave at 121°C	Certified	Pliers used in orthodontic procedures	INV0027
INS0008	Endodontic Files	Endodontic	Assorted	NA	NA	Not sterilized	Clean with disinfectant	Not certified	Files used in root canal treatment	INV0028
INS0009	Dental Forceps	Surgical	Silver	2023-10-05	5 years	Sterilized	Autoclave at 134°C	Certified	Forceps used for dental extractions	INV0029
INS0010	Mouth Mirror	Diagnostic	Silver	2024-04-15	2 years	Sterilized	Autoclave at 121°C	Certified	Mirror used for oral cavity examination	INV0030

24. Machine

Mach_ID (PK)	Mach_Name	Mach_Type	Mach_RegNurr	Mach_InstallDate	Mach_Price	Mach_WarExpDate	Mach_Sprovide	Next_MaintenanceDate	Energy_Consumi	Br_ID (FK)	O_ID (FK)	Tran_ID (FK)	M_ID (FK)	Supp_ID (FK)	Lab_ID (FK)
MACH0001	Denture Machine 1	Denture Machine	REG001	2022-05-10	150000	2024-05-10	Mechy Supplies	2023-05-10	800 W	BR0001	O00031	TRAN0031	M00001	S00009	L00001
MACH0002	X-Ray Machine 1	X-Ray Machine	REG002	2022-05-10	250000	2024-05-10	X Manufac	2023-05-10	1200 W	BR0001	O00032	TRAN0032	M00001	S00010	L00001
MACH0003	Denture Machine 2	Denture Machine	REG003	2022-06-15	145000	2024-06-15	Mechy Supplies	2023-06-15	850 W	BR0002	O00033	TRAN0033	M00002	S00009	L00002
MACH0004	X-Ray Machine 2	X-Ray Machine	REG004	2022-06-15	240000	2024-06-15	X Manufac	2023-06-15	1100 W	BR0002	O00034	TRAN0034	M00002	S00010	L00002
MACH0005	Denture Machine 3	Denture Machine	REG005	2022-07-20	155000	2024-07-20	Mechy Supplies	2023-07-20	900 W	BR0003	O00035	TRAN0035	M00003	S00009	L00003
MACH0006	X-Ray Machine 3	X-Ray Machine	REG006	2022-07-20	260000	2024-07-20	X Manufac	2023-07-20	1300 W	BR0003	O00036	TRAN0036	M00003	S00010	L00003
MACH0007	Denture Machine 4	Denture Machine	REG007	2022-08-25	160000	2024-08-25	Mechy Supplies	2023-08-25	950 W	BR0004	O00037	TRAN0037	M00004	S00009	L00004
MACH0008	X-Ray Machine 4	X-Ray Machine	REG008	2022-08-25	270000	2024-08-25	X Manufac	2023-08-25	1400 W	BR0004	O00038	TRAN0038	M00004	S00010	L00004
MACH0009	Denture Machine 5	Denture Machine	REG009	2022-09-30	165000	2024-09-30	Mechy Supplies	2023-09-30	1000 W	BR0005	O00039	TRAN0039	M00005	S00009	L00005
MACH0010	X-Ray Machine 5	X-Ray Machine	REG010	2022-09-30	280000	2024-09-30	X Manufac	2023-09-30	1500 W	BR0005	O00040	TRAN0040	M00005	S00010	L00005
MACH0011	Denture Machine 6	Denture Machine	REG011	2022-11-05	175000	2024-11-05	Mechy Supplies	2023-11-05	1050 W	BR0006	O00041	TRAN0041	M00006	S00009	L00006
MACH0012	X-Ray Machine 6	X-Ray Machine	REG012	2022-11-05	290000	2024-11-05	X Manufac	2023-11-05	1600 W	BR0006	O00042	TRAN0042	M00006	S00010	L00006
MACH0013	Denture Machine 7	Denture Machine	REG013	2022-12-10	180000	2024-12-10	Mechy Supplies	2023-12-10	1100 W	BR0007	O00043	TRAN0043	M00007	S00009	L00007
MACH0014	X-Ray Machine 7	X-Ray Machine	REG014	2022-12-10	310000	2024-12-10	X Manufac	2023-12-10	1700 W	BR0007	O00044	TRAN0044	M00007	S00010	L00007
MACH0015	Denture Machine 8	Denture Machine	REG015	2023-01-15	185000	2025-01-15	Mechy Supplies	2024-01-15	1150 W	BR0008	O00045	TRAN0045	M00008	S00009	L00008
MACH0016	X-Ray Machine 8	X-Ray Machine	REG016	2023-01-15	330000	2025-01-15	X Manufac	2024-01-15	1800 W	BR0008	O00046	TRAN0046	M00008	S00010	L00008
MACH0017	Denture Machine 9	Denture Machine	REG017	2023-02-20	190000	2025-02-20	Mechy Supplies	2024-02-20	1200 W	BR0009	O00047	TRAN0047	M00009	S00009	L00009
MACH0018	X-Ray Machine 9	X-Ray Machine	REG018	2023-02-20	350000	2025-02-20	X Manufac	2024-02-20	1900 W	BR0009	O00048	TRAN0048	M00009	S00010	L00009
MACH0019	Denture Machine 10	Denture Machine	REG019	2023-03-25	195000	2025-03-25	Mechy Supplies	2024-03-25	1250 W	BR0010	O00049	TRAN0049	M00010	S00009	L00010
MACH0020	X-Ray Machine 10	X-Ray Machine	REG020	2023-03-25	370000	2025-03-25	X Manufac	2024-03-25	2000 W	BR0010	O00050	TRAN0050	M00010	S00010	L00010

## 25. PatientInventory

Pat_ID (PK, FK)	Inv_ID (PK, FK)
PT00001	INV0011
PT00002	INV0012
PT00002	INV0021
PT00003	INV0022
PT00004	INV0023
PT00005	INV0013
PT00006	INV0014
PT00006	INV0024
PT00007	INV0015
PT00007	INV0025
PT00008	INV0001
PT00008	INV0016
PT00008	INV0026
PT00009	INV0002
PT00009	INV0017
PT00009	INV0027
PT00010	INV0003
PT00010	INV0018
PT00010	INV0028
PT00011	INV0018
PT00011	INV0029
PT00012	INV0019
PT00012	INV0030
PT00013	INV0020
PT00013	INV0021
PT00014	INV0011

## 26. BranchInventory

Br_ID (PK)	Inv_ID (PK, FK)
BR0001	INV0001
BR0002	INV0002
BR0003	INV0003
BR0004	INV0004
BR0005	INV0005
BR0006	INV0006
BR0007	INV0007
BR0008	INV0008
BR0009	INV0009
BR0010	INV0010
BR0001	INV0011
BR0002	INV0012
BR0003	INV0013
BR0004	INV0014
BR0005	INV0015
BR0006	INV0016
BR0007	INV0017
BR0008	INV0018
BR0009	INV0019
BR0010	INV0020
BR0001	INV0021
BR0002	INV0022
BR0003	INV0023
BR0004	INV0024
BR0005	INV0025
BR0006	INV0026

BR0007	INV0027
BR0008	INV0028
BR0009	INV0029
BR0010	INV0030

## 27. TreatmentInventory

Pat_ID (PK, FK)	Inv_ID (PK, FK)
PT00015	INV0004
PT00015	INV0012
PT00015	INV0022
PT00016	INV0005
PT00017	INV0013
PT00017	INV0023
PT00018	INV0024
PT00019	INV0006
PT00019	INV0014
PT00019	INV0025
PT00020	INV0007
PT00020	INV0015
PT00020	INV0026

## 28. FacilityAddress

Fac_ID (PK, FK)	Add_ID (PK, FK)
F00001	ADD00011
F00002	ADD00012
F00003	ADD00013
F00004	ADD00014
F00005	ADD00015
F00006	ADD00016
F00007	ADD00017
F00008	ADD00018
F00009	ADD00019
F00010	ADD00020



## 29. PatientAddress

Pat_ID (PK, FK)	Add_ID (PK, FK)
PT00001	ADD00031
PT00002	ADD00032
PT00003	ADD00033
PT00004	ADD00034
PT00005	ADD00035
PT00006	ADD00036
PT00007	ADD00037
PT00008	ADD00038
PT00009	ADD00039
PT00010	ADD00040
PT00011	ADD00041
PT00012	ADD00042
PT00013	ADD00043
PT00014	ADD00044
PT00015	ADD00045
PT00016	ADD00046
PT00017	ADD00047
PT00018	ADD00048
PT00019	ADD00049
PT00020	ADD00050

## 30. EmployeeAddress

E_ID (PK, FK)	Add_ID (PK, FK)
E00001	ADD00051
E00002	ADD00052
E00003	ADD00053
E00004	ADD00054
E00005	ADD00055
E00006	ADD00056
E00007	ADD00057
E00008	ADD00058
E00009	ADD00059
E00010	ADD00060
E00011	ADD00061
E00012	ADD00062
E00013	ADD00063
E00014	ADD00064
E00015	ADD00065
E00016	ADD00066
E00017	ADD00067
E00018	ADD00068
E00019	ADD00069
E00020	ADD00070
E00021	ADD00071
E00022	ADD00072
E00023	ADD00073
E00024	ADD00074
E00025	ADD00075
E00026	ADD00076

E00027	ADD00077
E00028	ADD00078
E00029	ADD00079
E00030	ADD00080
E00031	ADD00081
E00032	ADD00082
E00033	ADD00083
E00034	ADD00084
E00035	ADD00085
E00036	ADD00086
E00037	ADD00087
E00038	ADD00088
E00039	ADD00089
E00040	ADD00090

### 31. EmployeeInventory

E_ID (PK, FK)	Inv_ID (PK, FK)
E00001	INV0001
E00002	INV0002
E00003	INV0003
E00005	INV0004
E00006	INV0005
E00007	INV0006
E00009	INV0007
E00010	INV0008
E00011	INV0009
E00013	INV0010
E00014	INV0011
E00015	INV0012
E00017	INV0013
E00018	INV0014
E00019	INV0015
E00021	INV0016
E00022	INV0017
E00023	INV0018
E00025	INV0019
E00026	INV0020
E00027	INV0021
E00029	INV0022
E00030	INV0023
E00031	INV0024
E00033	INV0025
E00034	INV0026
E_ID (PK, FK)	Inv_ID (PK, FK)
E00035	INV0027
E00037	INV0028
E00038	INV0029
E00039	INV0030

### 32. SupplierAddress

Supp_ID (PK, FK)	Add_ID (PK, FK)
S00001	ADD00021
S00002	ADD00022
S00003	ADD00023
S00004	ADD00024
S00005	ADD00025
S00006	ADD00026
S00007	ADD00027
S00008	ADD00028
S00009	ADD00029
S00010	ADD00030

### 33. SupplierBranch

Supp_ID (PK, FK)	Br_ID (PK, FK)
S00001	BR0001
S00001	BR0001
S00002	BR0002
S00003	BR0002
S00003	BR0003
S00004	BR0003
S00004	BR0003
S00004	BR0004
S00005	BR0004
S00005	BR0004
S00005	BR0005
S00005	BR0005
S00006	BR0006
S00006	BR0007
S00007	BR0007
S00007	BR0007
S00007	BR0008
S00008	BR0008
S00008	BR0008
S00008	BR0008
S00009	BR0009
S00009	BR0009
S00010	BR0010
S00010	BR0010

### 34. PatientTreatment

Pat_ID (PK, FK)	Treat_ID (PK, FK)
PT00001	TRE00001
PT00002	TRE00002
PT00003	TRE00003
PT00004	TRE00004
PT00005	TRE00005
PT00006	TRE00006
PT00007	TRE00007
PT00008	TRE00008
PT00009	TRE00009
PT00010	TRE00010
PT00011	TRE00011
PT00012	TRE00012
PT00013	TRE00013
PT00014	TRE00014
PT00015	TRE00015
PT00016	TRE00016
PT00017	TRE00017
PT00018	TRE00018
PT00019	TRE00019
PT00020	TRE00020

### 35. AssistantPatient

Ass_ID (PK, FK)	Pat_ID (PK, FK)
A00001	PT00001
A00002	PT00002
A00003	PT00003
A00004	PT00004
A00005	PT00005
A00006	PT00006
A00007	PT00007
A00008	PT00008
A00009	PT00009
A00010	PT00010
A00001	PT00011
A00002	PT00012
A00003	PT00013
A00004	PT00014
A00005	PT00015
A00006	PT00016
A00007	PT00017
A00008	PT00018
A00009	PT00019
A00010	PT00020

### 36. PatientSocMed

Pat_ID (PK,FK)	SM_ID (PK, FK)
PT00001	SM0001
PT00002	SM0002
PT00003	SM0003
PT00004	SM0004
PT00005	SM0005
PT00006	SM0006
PT00007	SM0007
PT00008	SM0008
PT00009	SM0009
PT00010	SM0010
PT00011	SM0001
PT00012	SM0002
PT00013	SM0003
PT00014	SM0004
PT00015	SM0005
PT00016	SM0006
PT00017	SM0007
PT00018	SM0008
PT00019	SM0009
PT00020	SM0010

### 37. PatientBranch

Pat_ID (PK, FK)	Br_ID (PK, FK)
PT00001	BR0001
PT00002	BR0002
PT00003	BR0003
PT00004	BR0004
PT00005	BR0005
PT00006	BR0006
PT00007	BR0007
PT00008	BR0008
PT00009	BR0009
PT00010	BR0010
PT00011	BR0001
PT00012	BR0002
PT00013	BR0003
PT00014	BR0004
PT00015	BR0005
PT00016	BR0006
PT00017	BR0007
PT00018	BR0008
PT00019	BR0009
PT00020	BR0010

### 38. AssistantTreatment

Ass_ID (PK, FK)	Treat_ID (PK, FK)
A00001	TRE00001
A00002	TRE00002
A00003	TRE00003
A00004	TRE00004
A00005	TRE00005
A00006	TRE00006
A00007	TRE00007
A00008	TRE00008
A00009	TRE00009
A00010	TRE00010
A00001	TRE00011
A00002	TRE00012
A00003	TRE00013
A00004	TRE00014
A00005	TRE00015
A00006	TRE00016
A00007	TRE00017
A00008	TRE00018
A00009	TRE00019
A00010	TRE00020

### 39. DentistPatient

D_ID (PK, FK)	Pat_ID (PK, FK)
D00001	PT00001
D00002	PT00002
D00003	PT00003
D00004	PT00004
D00005	PT00005
D00006	PT00006
D00007	PT00007
D00008	PT00008
D00009	PT00009
D00010	PT00010
D00001	PT00011
D00002	PT00012
D00003	PT00013
D00004	PT00014
D00005	PT00015
D00006	PT00016
D00007	PT00017
D00008	PT00018
D00009	PT00019
D00010	PT00020

### 40. TechnicianMachine

T_ID (PK, FK)	Mach_ID (PK, FK)
T00001	MACH0001
T00001	MACH0002
T00002	MACH0003
T00002	MACH0004
T00003	MACH0005
T00003	MACH0006
T00004	MACH0007
T00004	MACH0008
T00005	MACH0009
T00005	MACH0010
T00006	MACH0011
T00006	MACH0012
T00007	MACH0013
T00007	MACH0014
T00008	MACH0015
T00008	MACH0016
T00009	MACH0017
T00009	MACH0018
T00010	MACH0019
T00010	MACH0020

#### 41. TransporterFacility

Driver_ID (PK, FK)	Fac_ID (PK, FK)
DR0001	F00001
DR0002	F00002
DR0003	F00003
DR0004	F00004
DR0005	F00005
DR0006	F00006
DR0007	F00007
DR0008	F00008
DR0009	F00009
DR0010	F00010

## 8.0 SQL Statementz: Table definition & drop table

```
-- Branch
CREATE TABLE "Branch" (
  "Br_ID" varchar2(7) PRIMARY KEY,
  "Br_Name" varchar2(100) NOT NULL,
  "Br_OpenDate" date NOT NULL,
  "Br_PhoneNum" varchar2(12) NOT NULL,
  "Br_Stat" varchar2(10) NOT NULL,
  "Br_FaxNum" varchar2(12) NOT NULL,
  "Br_Email" varchar2(30) NOT NULL,
  "Br_BankNum" varchar2(13) NOT NULL,
  "Br_RegNum" varchar2(15) NOT NULL,
  "Br_TotEmp" number(10) NOT NULL
);

-- Patient
CREATE TABLE "Patient"(
  "Pat_ID" varchar2(7) PRIMARY KEY,
  "Pat_FName" varchar2(100) NOT NULL,
  "Pat_LName" varchar2(100) NOT NULL,
  "Pat_VisitCount" number(10) NOT NULL,
  "Pat_PhoneNum" number(12) NOT NULL,
  "Pat_Occu" varchar2(100) DEFAULT NULL,
  "Pat_DOB" date NOT NULL,
  "Pat_Age" number(3) NOT NULL,
  "Pat_Race" varchar2(100) NOT NULL,
  "Pat_Email" varchar2(30) DEFAULT NULL,
  "Pat_Remark" varchar2(100) DEFAULT NULL,
  "Pat_NRIC" number(13) NOT NULL
);

-- Employee
CREATE TABLE "Employee"(
  "E_ID" varchar2(7) PRIMARY KEY,
  "E_FName" varchar2(100) NOT NULL,
  "E_LName" varchar2(100) NOT NULL,
  "E_Tenure" number(4) NOT NULL,
  "E_BankNum" number(13) NOT NULL,
  "E_BankName" varchar2(100) NOT NULL,
  "E_PhoneNum" varchar2(12) NOT NULL,
  "E_Nation" varchar2(50) NOT NULL,
  "E_NRIC" varchar2(14) NOT NULL,
  "E_Qif" varchar2(30) NOT NULL,
  "E_Type" varchar2(30) NOT NULL,
  "Br_ID" varchar2(7)
);

-- Manager
CREATE TABLE "Manager"(
  "M_ID" varchar2(7) PRIMARY KEY,
  "M_Mng_Skill" varchar2(50) NOT NULL,
  "M_Time_Skill" varchar2(50) NOT NULL,
  "M_Lead_Skill" varchar2(50) NOT NULL,
  "M_Lang_Spk" varchar2(50) NOT NULL,
  "M_Crit_TS" varchar2(50) NOT NULL,
```

```

"M_Wrt_Skill" varchar2(50) NOT NULL,
"M_Comm_Skill" varchar2(50) NOT NULL,
"M_Org_Skill" varchar2(50) NOT NULL,
"M_Inter_Skill" varchar2(50) NOT NULL,
"E_ID" varchar2(7)
);

-- Technician
CREATE TABLE "Technician"(
"T_ID" varchar2(7) PRIMARY KEY,
"T_Machine_Prof" varchar2(50) NOT NULL,
"T_Maintain_Skill" varchar2(50) NOT NULL,
"T_Teamwork" varchar2(50) NOT NULL,
"T_Fitness" varchar2(50) NOT NULL,
"T_Cert" varchar2(50) NOT NULL,
"T_Tech_Skill" varchar2(50) NOT NULL,
"T_Design_Skill" varchar2(50) NOT NULL,
"T_Safe_Aware" varchar2(50) NOT NULL,
"T_Quality_Focus" varchar2(50) NOT NULL,
"E_ID" varchar2(7),
"Lab_ID" varchar2(7)
);

-- Dentist
CREATE TABLE "Dentist"(
"D_ID" varchar2(7) PRIMARY KEY,
"D_Special" varchar2(50) NOT NULL,
"D_Membership" varchar2(50) NOT NULL,
"D_LicenseNum" varchar2(10) NOT NULL,
"D_Availability" varchar2(50) NOT NULL,
"D_Li_ExpDate" varchar2(50) NOT NULL,
"D_Recognitions" varchar2(50) NOT NULL,
"Patient_Satisf" varchar2(50) NOT NULL,
"D_Diag_Skill" varchar2(50) NOT NULL,
"D_Exp" varchar2(30) NOT NULL,
"E_ID" varchar2(7),
"Lab_ID" varchar2(7)
);

-- Assistant
CREATE TABLE "Assistant"(
"Ass_ID" varchar2(7) PRIMARY KEY,
"Ass_IT_Skill" varchar2(50) NOT NULL,
"Ass_Fitness" varchar2(50) NOT NULL,
"Cust_Serv_Skill" varchar2(50) NOT NULL,
"Ass_Typ_Speed" varchar2(50) NOT NULL,
"Med_Know" varchar2(50) NOT NULL,
"First_Aid_Fund" varchar2(50) NOT NULL,
"Ass_Ethic" varchar2(50) NOT NULL,
"Ass_Lang_Spk" varchar2(50) NOT NULL,
"Ass_Tech_Skill" varchar2(50) NOT NULL,
"E_ID" varchar2(7)
);

-- Social Media
CREATE TABLE "SocMedia"(

```



```

"SM_ID" varchar2(7) PRIMARY KEY,
"SM_Platform" varchar2(50) NOT NULL,
"SM_Username" varchar2(50) NOT NULL,
"SM_Description" varchar2(100) NOT NULL,
"SM_Password" varchar2(50) NOT NULL,
"SM_VerificationStatus" varchar2(50) NOT NULL,
"SM_FollowCount" number(7) NOT NULL,
"SM_DateCreate" date NOT NULL,
"SM_PostCount" number(7) NOT NULL,
"SM_EmailLinked" varchar2(30) NOT NULL,
"Ass_ID" varchar2(7),
"Br_ID" varchar2(7)
);

```

```

-- Laboratory
CREATE TABLE "Laboratory"(
"Lab_ID" varchar2(7) PRIMARY KEY,
"Lab_Email" varchar2(30) NOT NULL,
"Lab_PhoneNum" varchar2(12) NOT NULL,
"Lab_TurnAroundTime" varchar2(30) NOT NULL,
"Tech_Count" number(4) NOT NULL,
"Lab_Fee" number(6,2) NOT NULL,
"Cert_Stat" varchar2(30) NOT NULL,
"Lab_Stat" varchar2(30) NOT NULL,
"Ship_Method" varchar2(50) NOT NULL,
"Qty_Ctrl_Measure" varchar2(50) NOT NULL,
"Br_ID" varchar2(7)
);

```

```

-- Salary
CREATE TABLE "Salary"(
"Sal_ID" varchar2(8) PRIMARY KEY,
"Sal_Bonus" number(7,4) NOT NULL,
"Sal_TotHour_Work" number(5) NOT NULL,
"Sal_OT" number(6) NOT NULL,
"Sal_Rate_Hour" number(6,2) NOT NULL,
"Sal_EPF" number(6,2) NOT NULL,
"Sal_Pay_Method" varchar2(50) NOT NULL,
"Sal_Tax_Percent" number(7,4) NOT NULL,
"Sal_TotDeduct" number(7,4) NOT NULL,
"TotSalary" number(6,2) NOT NULL,
"Tran_ID" varchar2(8),
"E_ID" varchar2(7)
);

```

```

-- Transaction
CREATE TABLE "Transaction"(
"Tran_ID" varchar2(8) PRIMARY KEY,
"Tran_Stat" varchar2(30) NOT NULL,
"Tran_Date" date NOT NULL,
"Tran_Note" varchar2(70) NOT NULL,
"Tran_Day" varchar2(20) NOT NULL,
"Tran_ReffNo" varchar2(10) NOT NULL,
"Tran_Type" varchar2(30) NOT NULL,
"Tran_Method" varchar2(50) NOT NULL,
"Tran_Repeat" varchar2(50) NOT NULL,

```

```

"Tran_Amount" number(8,2) NOT NULL,
"Supp_ID" varchar2(7),
"M_ID" varchar2(7),
"Fac_ID" varchar2(7)
);

-- Order
CREATE TABLE "Order"(
"O_ID" varchar2(7) PRIMARY KEY,
"O_Type" varchar2(100) NOT NULL,
"O_Courier" varchar2(50) NOT NULL,
"O_TrackNum" varchar2(15) NOT NULL,
"O_Priority" varchar2(50) NOT NULL,
"O_Nameof_Item" varchar2(100) NOT NULL,
"O_Qty" number(5) NOT NULL,
"O_TotCost" number(9,3) NOT NULL,
"O_UnitCost" number(9,3) NOT NULL,
"Pur_of_Purchase" varchar2(100) NOT NULL,
"Dateof_Purchase" date NOT NULL,
"Tran_ID" varchar2(8),
"Supp_ID" varchar2(7),
"Br_ID" varchar2(7)
);

-- Supplier
CREATE TABLE "Supplier"(
"Supp_ID" varchar2(7) PRIMARY KEY,
"Supp_Name" varchar2(100) NOT NULL,
"Supp_PhoneNum" varchar2(12) NOT NULL,
"Supp_FaxNum" varchar2(12) NOT NULL,
"Supp_Prod_Cat" varchar2(50) NOT NULL,
"Supp_Email" varchar2(30) NOT NULL,
"Supp_BankName" varchar2(50) NOT NULL,
"Supp_BankNum" number(13) NOT NULL,
"Supp_Type" varchar2(30) NOT NULL,
"Date_Open" date NOT NULL,
"Date_Operate" date NOT NULL,
"M_ID" varchar2(7)
);

-- Treatment
CREATE TABLE "Treatment"(
"Treat_ID" varchar2(9) PRIMARY KEY,
"Treat_Type" varchar2(30) NOT NULL,
"Treat_Diag" varchar2(30) NOT NULL,
"Treat_Notes" varchar2(30) NOT NULL,
"Treat_Duration" varchar2(50) NOT NULL,
"Treat_Stat" varchar2(30) NOT NULL,
"Treat_Charges" number(7,2) NOT NULL,
"Tooth_Num" varchar2(30) NOT NULL,
"Case_Note" varchar2(50) NOT NULL,
"Xray_Required" varchar2(30) NOT NULL,
"Br_ID" varchar2(7),
"D_ID" varchar2(7)
);

```

```

-- Payment
CREATE TABLE "Payment"(
  "P_ID" varchar2(8) PRIMARY KEY,
  "P_Type" varchar2(40) NOT NULL,
  "P_Method" varchar2(30) NOT NULL,
  "P_Panel" varchar2(50),
  "P_Amount" number(6,2) NOT NULL,
  "P_Date" date NOT NULL,
  "Panel_Dept" varchar2(50),
  "Panel_ID" varchar2(8),
  "Payer_Relation" varchar2(30),
  "P_Name" varchar2(50) NOT NULL,
  "P_BankName" varchar2(30) NOT NULL,
  "Pat_ID" varchar2(7),
  "Br_ID" varchar2(7),
  "Treat_ID" varchar2(9)
);

-- Address
CREATE TABLE "Address"(
  "Add_ID" varchar2(8) PRIMARY KEY,
  "Add_PropNum" varchar2(50),
  "Add_Floor" varchar2(50),
  "Add_Block" varchar2(50),
  "Add_Street" varchar2(50) NOT NULL,
  "Add_PostCode" varchar2(50) NOT NULL,
  "Add_Country" varchar2(50) NOT NULL,
  "Add_District" varchar2(50) NOT NULL,
  "Add_State" varchar2(50) NOT NULL,
  "Add_Type" varchar2(50) NOT NULL,
  "Br_ID" varchar2(7),
  "Lab_ID" varchar2(7)
);

-- Transporter
CREATE TABLE "Transporter"(
  "Driver_ID" varchar2(7) PRIMARY KEY,
  "Driver_Name" varchar2(100) NOT NULL,
  "TP_Count" number(4) NOT NULL,
  "TP_Code" varchar2(7) NOT NULL,
  "TP_Name" varchar2(100) NOT NULL,
  "TP_DateCollect" date NOT NULL,
  "TP_DateFinished" date NOT NULL,
  "TP_ContactNum" varchar2(15) NOT NULL,
  "Vhc_PlateNum" varchar2(10) NOT NULL,
  "Vhc_ReffNum" varchar2(50) NOT NULL,
  "W_ID" varchar2(7),
  "Ass_ID" varchar2(7)
);

-- Facility
CREATE TABLE "Facility"(
  "Fac_ID" varchar2(7) PRIMARY KEY,
  "Fac_StateCode" varchar2(8) NOT NULL,
  "Fac_Name" varchar2(100) NOT NULL,
  "Fac_PhoneNum" varchar2(12) NOT NULL,

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"Fac_Email" varchar2(30) NOT NULL,
"Fac_BankNum" number(15) NOT NULL,
"Fac_BankName" varchar2(50) NOT NULL,
"Op_Date" date NOT NULL,
"Op_Type" varchar2(100) NOT NULL,
"Bin_Num" varchar2(50) NOT NULL,
"W_ID" varchar2(7),
"M_ID" varchar2(7)
);

-- Waste
CREATE TABLE "Waste"(
"W_ID" varchar2(7) PRIMARY KEY,
"W_Name" varchar2(100) NOT NULL,
"W_Cat" varchar2(50) NOT NULL,
"W_BinNum" number(10) NOT NULL,
"W_Weight" number(4,2) NOT NULL,
"W_Date_Create" date NOT NULL,
"W_Desc" varchar2(50) NOT NULL,
"W_Req" varchar2(50) NOT NULL,
"Hand_Instruct" varchar2(50) NOT NULL,
"Seg_Required" varchar2(50) NOT NULL,
"Inv_ID" varchar2(7),
"Lab_ID" varchar2(7),
"Br_ID" varchar2(7),
"Driver_ID" varchar2(7),
"E_ID" varchar2(7),
"Fac_ID" varchar2(7),
"Mach_ID" varchar2(8)
);

-- Inventory
CREATE TABLE "Inventory"(
"Inv_ID" varchar2(7) PRIMARY KEY,
"Inv_Stat" varchar2(50) NOT NULL,
"Inv_Quota" number(7) NOT NULL,
"Inv_Type" varchar2(50) NOT NULL,
"Inv_Unit_Measure" varchar2(50) NOT NULL,
"Inv_Min_Count" number(7) NOT NULL,
"Inv_BatchNum" varchar2(50) NOT NULL,
"Inv_DateUse" date NOT NULL,
"Inv_LastRestock" date NOT NULL,
"Inv_QtyHand" number(7) NOT NULL,
"Supp_ID" varchar2(7),
"O_ID" varchar2(7),
"Tran_ID" varchar2(8)
);

-- Medicine
CREATE TABLE "Medicine"(
"Med_ID" varchar2(7) PRIMARY KEY,
"Med_Name" varchar2(50) NOT NULL,
"Med_DosForm" varchar2(50) NOT NULL,
"Med_Usge_Instruct" varchar2(50) NOT NULL,
"Med_ExpDate" date NOT NULL,
"Med_Ingred" varchar2(50) NOT NULL,

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"Med_SideEff" varchar2(50),
"Med_Usq_Freq" varchar2(50) NOT NULL,
"Med_Stor_Req" varchar2(100),
"Med_ShelfLife" varchar2(50) NOT NULL,
"Inv_ID" varchar2(7)
);

-- Material
CREATE TABLE "Material"(
"Mat_ID" varchar2(7) PRIMARY KEY,
"Mat_Name" varchar2(50) NOT NULL,
"Mat_Color" varchar2(50),
"Mat_ExpDate" varchar2(50),
"Mat_Usq_Instruct" varchar2(100),
"Mat_Stor_Req" varchar2(50),
"Mat_Hazard" varchar2(50),
"Mat_ShelfLife" varchar2(50),
"Mat_Usq_Qty" varchar2(100),
"Mat_Desc" varchar2(50) NOT NULL,
"Inv_ID" varchar2(7),
"Lab_ID" varchar2(7),
"Mach_ID" varchar2(8)
);

-- Instrument
CREATE TABLE "Instrument"(
"In_ID" varchar2(7) PRIMARY KEY,
"In_Name" varchar2(50) NOT NULL,
"In_Type" varchar2(50) NOT NULL,
"In_Color" varchar2(50) NOT NULL,
"In_WarExpDate" varchar2(50),
"In_WarDuration" varchar2(50),
"In_Strer_Stat" varchar2(50) NOT NULL,
"In_Clean_Proc" varchar2(50) NOT NULL,
"In_Cert_Stat" varchar2(50) NOT NULL,
"In_Desc" varchar2(100) NOT NULL,
"Inv_ID" varchar2(7)
);

-- Machine
CREATE TABLE "Machine"(
"Mach_ID" varchar2(8) PRIMARY KEY,
"Mach_Name" varchar2(50) NOT NULL,
"Mach_Type" varchar2(50) NOT NULL,
"Mach_RegNum" varchar2(7) NOT NULL,
"Mach_InstallDate" date NOT NULL,
"Mach_Price" number(9,3) NOT NULL,
"Mach_WarExpDate" date NOT NULL,
"Mach_SProvider" varchar2(50) NOT NULL,
"Next_MaintenanceDate" date NOT NULL,
"Energy_Consump" varchar2(50) NOT NULL,
"Br_ID" varchar2(7),
"O_ID" varchar2(7),
"Tran_ID" varchar2(8),
"M_ID" varchar2(7),
"Supp_ID" varchar2(7),

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"Lab_ID" varchar2(7)
);

-- FacilityAddress
CREATE TABLE "FacilityAddress" (
  "Fac_ID" VARCHAR2(7),
  "Add_ID" VARCHAR2(8),
  CONSTRAINT "FK_FacilityAddress_Facility" FOREIGN KEY ("Fac_ID")
REFERENCES "Facility" ("Fac_ID"),
  CONSTRAINT "FK_FacilityAddress_Address" FOREIGN KEY ("Add_ID")
REFERENCES "Address" ("Add_ID")
);

-- PatientAddress
CREATE TABLE "PatientAddress" (
  "Pat_ID" VARCHAR2(7),
  "Add_ID" VARCHAR2(8),
  CONSTRAINT "FK_PatientAddress_Patient" FOREIGN KEY ("Pat_ID")
REFERENCES "Patient" ("Pat_ID"),
  CONSTRAINT "FK_PatientAddress_Address" FOREIGN KEY ("Add_ID")
REFERENCES "Address" ("Add_ID")
);

-- EmployeeAddress
CREATE TABLE "EmployeeAddress" (
  "E_ID" VARCHAR2(7),
  "Add_ID" VARCHAR2(8),
  CONSTRAINT "FK_EmployeeAddress_Employee" FOREIGN KEY ("E_ID")
REFERENCES "Employee" ("E_ID"),
  CONSTRAINT "FK_EmployeeAddress_Address" FOREIGN KEY ("Add_ID")
REFERENCES "Address" ("Add_ID")
);

-- SupplierAddress
CREATE TABLE "SupplierAddress" (
  "Supp_ID" VARCHAR2(7),
  "Add_ID" VARCHAR2(8),
  CONSTRAINT "FK_SupplierAddress_Supplier" FOREIGN KEY ("Supp_ID")
REFERENCES "Supplier" ("Supp_ID"),
  CONSTRAINT "FK_SupplierAddress_Address" FOREIGN KEY ("Add_ID")
REFERENCES "Address" ("Add_ID")
);

-- SupplierBranch
CREATE TABLE "SupplierBranch" (
  "Supp_ID" VARCHAR2(7),
  "Br_ID" VARCHAR2(7),
  CONSTRAINT "FK_SupplierBranch_Supplier" FOREIGN KEY ("Supp_ID")
REFERENCES "Supplier" ("Supp_ID"),
  CONSTRAINT "FK_SupplierBranch_Branch" FOREIGN KEY ("Br_ID")
REFERENCES "Branch" ("Br_ID")
);

-- PatientTreatment
CREATE TABLE "PatientTreatment" (
  "Pat_ID" VARCHAR2(7),

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    "Treat_ID" VARCHAR2(9),
    CONSTRAINT "FK_PatientTreatment_Patient" FOREIGN KEY ("Pat_ID")
REFERENCES "Patient" ("Pat_ID"),
    CONSTRAINT "FK_PatientTreatment_Treatment" FOREIGN KEY
("Treat_ID") REFERENCES "Treatment" ("Treat_ID")
);

-- PatientBranch
CREATE TABLE "PatientBranch" (
    "Pat_ID" VARCHAR2(7),
    "Br_ID" VARCHAR2(7),
    CONSTRAINT "FK_PatientBranch_Patient" FOREIGN KEY ("Pat_ID")
REFERENCES "Patient" ("Pat_ID"),
    CONSTRAINT "FK_PatientBranch_Branch" FOREIGN KEY ("Br_ID")
REFERENCES "Branch" ("Br_ID")
);

-- DentistPatient
CREATE TABLE "DentistPatient" (
    "D_ID" VARCHAR2(7),
    "Pat_ID" VARCHAR2(7),
    CONSTRAINT "FK_DentistPatient_Dentist" FOREIGN KEY ("D_ID")
REFERENCES "Dentist" ("D_ID"),
    CONSTRAINT "FK_DentistPatient_Patient" FOREIGN KEY ("Pat_ID")
REFERENCES "Patient" ("Pat_ID")
);

-- AssistantPatient
CREATE TABLE "AssistantPatient" (
    "Ass_ID" VARCHAR2(7),
    "Pat_ID" VARCHAR2(7),
    CONSTRAINT "FK_AssistantPatient_Assistant" FOREIGN KEY ("Ass_ID")
REFERENCES "Assistant" ("Ass_ID"),
    CONSTRAINT "FK_AssistantPatient_Patient" FOREIGN KEY ("Pat_ID")
REFERENCES "Patient" ("Pat_ID")
);

-- PatientSocMedia
CREATE TABLE "PatientSocMedia" (
    "Pat_ID" VARCHAR2(7),
    "SM_ID" VARCHAR2(7),
    CONSTRAINT "FK_PatientSocMedia_Patient" FOREIGN KEY ("Pat_ID")
REFERENCES "Patient" ("Pat_ID"),
    CONSTRAINT "FK_PatientSocMedia_SocialMedia" FOREIGN KEY ("SM_ID")
REFERENCES "SocMedia" ("SM_ID")
);

-- EmployeeInventory
CREATE TABLE "EmployeeInventory" (
    "E_ID" VARCHAR2(7),
    "Inv_ID" VARCHAR2(7),
    CONSTRAINT "FK_EmployeeInventory_Employee" FOREIGN KEY ("E_ID")
REFERENCES "Employee" ("E_ID"),
    CONSTRAINT "FK_EmployeeInventory_Inventory" FOREIGN KEY ("Inv_ID")
REFERENCES "Inventory" ("Inv_ID")
);

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-- AssistantTreatment
CREATE TABLE "AssistantTreatment" (
    "Ass_ID" VARCHAR2(7),
    "Treat_ID" VARCHAR2(9),
    CONSTRAINT "FK_AssTreatment_Assistant" FOREIGN KEY ("Ass_ID")
REFERENCES "Assistant" ("Ass_ID"),
    CONSTRAINT "FK_AssTreatment_Treatment" FOREIGN KEY ("Treat_ID")
REFERENCES "Treatment" ("Treat_ID")
);

-- TechnicianMachine
CREATE TABLE "TechnicianMachine" (
    "T_ID" VARCHAR2(7),
    "Mach_ID" VARCHAR2(8),
    CONSTRAINT "FK_TechMachine_Technician" FOREIGN KEY ("T_ID")
REFERENCES "Technician" ("T_ID"),
    CONSTRAINT "FK_TechMachine_Machine" FOREIGN KEY ("Mach_ID")
REFERENCES "Machine" ("Mach_ID")
);

-- TransporterFacility
CREATE TABLE "TransporterFacility" (
    "Driver_ID" VARCHAR2(7),
    "Fac_ID" VARCHAR2(7),
    CONSTRAINT "FK_TransporterFac_Driver" FOREIGN KEY ("Driver_ID")
REFERENCES "Transporter" ("Driver_ID"),
    CONSTRAINT "FK_TransporterFac_Facility" FOREIGN KEY ("Fac_ID")
REFERENCES "Facility" ("Fac_ID")
);

-- PatientInventory
CREATE TABLE "PatientInventory" (
    "Pat_ID" VARCHAR2(7),
    "Inv_ID" VARCHAR2(7),
    CONSTRAINT "FK_PatientInventory_Patient" FOREIGN KEY ("Pat_ID")
REFERENCES "Patient" ("Pat_ID"),
    CONSTRAINT "FK_PatientInventory_Inventory" FOREIGN KEY ("Inv_ID")
REFERENCES "Inventory" ("Inv_ID")
);

-- BranchInventory
CREATE TABLE "BranchInventory" (
    "Br_ID" VARCHAR2(7),
    "Inv_ID" VARCHAR2(7),
    CONSTRAINT "FK_BranchInventory_Branch" FOREIGN KEY ("Br_ID")
REFERENCES "Branch" ("Br_ID"),
    CONSTRAINT "FK_BranchInventory_Inventory" FOREIGN KEY ("Inv_ID")
REFERENCES "Inventory" ("Inv_ID")
);

-- TreatmentInventory
CREATE TABLE "TreatmentInventory" (
    "Treat_ID" VARCHAR2(9),
    "Inv_ID" VARCHAR2(7),

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        CONSTRAINT "FK_TreatInventory_Treatment" FOREIGN KEY ("Treat_ID")
REFERENCES "Treatment" ("Treat_ID"),
        CONSTRAINT "FK_TreatInventory_Inventory" FOREIGN KEY ("Inv_ID")
REFERENCES "Inventory" ("Inv_ID")
);

-- Table Insertion

-- Branch
INSERT ALL
INTO "Branch" ("Br_ID", "Br_Name", "Br_OpenDate", "Br_PhoneNum",
"Br_Stat", "Br_FaxNum", "Br_Email", "Br_BankNum", "Br_RegNum",
"Br_TotEmp") VALUES ('BR0001', 'Klinik Pergigian Azleen Ipoh',
TO_DATE('2021-02-09', 'YYYY-MM-DD'), '0196453254', 'Open',
'0555123456', 'azleen_ipoh@gmail.com', '1622729898', '105565352', 4)
INTO "Branch" ("Br_ID", "Br_Name", "Br_OpenDate", "Br_PhoneNum",
"Br_Stat", "Br_FaxNum", "Br_Email", "Br_BankNum", "Br_RegNum",
"Br_TotEmp") VALUES ('BR0002', 'Klinik Pergigian Azleen Seri
Iskandar', TO_DATE('2021-08-14', 'YYYY-MM-DD'), '0165748835',
'Open', '0202134567', 'azleen_si@gmail.com', '3593690214',
'105565353', 4)
INTO "Branch" ("Br_ID", "Br_Name", "Br_OpenDate", "Br_PhoneNum",
"Br_Stat", "Br_FaxNum", "Br_Email", "Br_BankNum", "Br_RegNum",
"Br_TotEmp") VALUES ('BR0003', 'Klinik Pergigian Azleen Kamunting',
TO_DATE('2021-09-04', 'YYYY-MM-DD'), '0132546874', 'Open',
'0213645879', 'azleen_kamun@gmail.com', '215455653452', '105565354',
4)
INTO "Branch" ("Br_ID", "Br_Name", "Br_OpenDate", "Br_PhoneNum",
"Br_Stat", "Br_FaxNum", "Br_Email", "Br_BankNum", "Br_RegNum",
"Br_TotEmp") VALUES ('BR0004', 'Klinik Pergigian Azleen Shah Alam',
TO_DATE('2021-01-13', 'YYYY-MM-DD'), '0145744486', 'Open',
'0586457956', 'azleen_sa@gmail.com', '162858656302', '105565355', 4)
INTO "Branch" ("Br_ID", "Br_Name", "Br_OpenDate", "Br_PhoneNum",
"Br_Stat", "Br_FaxNum", "Br_Email", "Br_BankNum", "Br_RegNum",
"Br_TotEmp") VALUES ('BR0005', 'Klinik Pergigian Azleen Sungai
Buloh', TO_DATE('2021-08-25', 'YYYY-MM-DD'), '0133566684', 'Open',
'0567489656', 'azleen_buloh@gmail.com', '412878696402', '105565356',
4)
INTO "Branch" ("Br_ID", "Br_Name", "Br_OpenDate", "Br_PhoneNum",
"Br_Stat", "Br_FaxNum", "Br_Email", "Br_BankNum", "Br_RegNum",
"Br_TotEmp") VALUES ('BR0006', 'Klinik Pergigian Azleen Keramat',
TO_DATE('2021-11-11', 'YYYY-MM-DD'), '0153474885', 'Open',
'0548354156', 'azleen_keramat@gmail.com', '5652524587', '105565357',
4)
INTO "Branch" ("Br_ID", "Br_Name", "Br_OpenDate", "Br_PhoneNum",
"Br_Stat", "Br_FaxNum", "Br_Email", "Br_BankNum", "Br_RegNum",
"Br_TotEmp") VALUES ('BR0007', 'Klinik Pergigian Azleen Puchong',
TO_DATE('2021-02-13', 'YYYY-MM-DD'), '0177465341', 'Open',
'0345685134', 'azleen_puchong@gmail.com', '3566588425', '105565358',
4)
INTO "Branch" ("Br_ID", "Br_Name", "Br_OpenDate", "Br_PhoneNum",
"Br_Stat", "Br_FaxNum", "Br_Email", "Br_BankNum", "Br_RegNum",
"Br_TotEmp") VALUES ('BR0008', 'Klinik Pergigian Azleen Damansara',
TO_DATE('2021-07-21', 'YYYY-MM-DD'), '0154678945', 'Open',
'0635585456', 'azleen_damansara@gmail.com', '3631259956',
'105565359', 4)

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INTO "Branch" ("Br_ID", "Br_Name", "Br_OpenDate", "Br_PhoneNum",
"Br_Stat", "Br_FaxNum", "Br_Email", "Br_BankNum", "Br_RegNum",
"Br_TotEmp") VALUES ('BR0009', 'Klinik Pergigian Azleen Klang',
TO_DATE('2021-09-30', 'YYYY-MM-DD'), '0134215457', 'Open',
'0357748685', 'azleen_klang@gmail.com', '133502403013', '105565360',
4)
INTO "Branch" ("Br_ID", "Br_Name", "Br_OpenDate", "Br_PhoneNum",
"Br_Stat", "Br_FaxNum", "Br_Email", "Br_BankNum", "Br_RegNum",
"Br_TotEmp") VALUES ('BR0010', 'Klinik Pergigian Azleen Putrajaya',
TO_DATE('2021-08-31', 'YYYY-MM-DD'), '0146857457', 'Open',
'0687445478', 'azleen_putra@gmail.com', '4586656967', '105565361',
4)
SELECT * FROM dual;

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-- Patient
INSERT ALL
INTO "Patient" ("Pat_ID", "Pat_FName", "Pat_LName",
"Pat_VisitCount", "Pat_PhoneNum", "Pat_Occu", "Pat_DOB", "Pat_Age",
"Pat_Race", "Pat_Email", "Pat_Remark", "Pat_NRIC")
VALUES ('PT00001', 'Kabilan', 'Viswanathan', 1, '0123654854',
'Police', TO_DATE('1996-07-05', 'YYYY-MM-DD'), 27, 'Indian',
'kabilan@gmail.com', NULL, '960705055613')
INTO "Patient" ("Pat_ID", "Pat_FName", "Pat_LName",
"Pat_VisitCount", "Pat_PhoneNum", "Pat_Occu", "Pat_DOB", "Pat_Age",
"Pat_Race", "Pat_Email", "Pat_Remark", "Pat_NRIC")
VALUES ('PT00002', 'Aiman Ariff', 'Jakfor', 1, '0136521254', 'Chef',
TO_DATE('1991-07-05', 'YYYY-MM-DD'), 32, 'Malay', 'jakpo@gmail.com',
NULL, '910705106459')
INTO "Patient" ("Pat_ID", "Pat_FName", "Pat_LName",
"Pat_VisitCount", "Pat_PhoneNum", "Pat_Occu", "Pat_DOB", "Pat_Age",
"Pat_Race", "Pat_Email", "Pat_Remark", "Pat_NRIC")
VALUES ('PT00003', 'Asim Fauzi', 'Kamarulzaman', 1, '0126548567',
'Soldier', TO_DATE('1988-07-05', 'YYYY-MM-DD'), 35, 'Malay',
'asim@gmail.com', 'Active smoker', '880705080647')
INTO "Patient" ("Pat_ID", "Pat_FName", "Pat_LName",
"Pat_VisitCount", "Pat_PhoneNum", "Pat_Occu", "Pat_DOB", "Pat_Age",
"Pat_Race", "Pat_Email", "Pat_Remark", "Pat_NRIC")
VALUES ('PT00004', 'Poorush', 'Maniaruse', 1, '0136548575',
'Lecturer', TO_DATE('1967-07-05', 'YYYY-MM-DD'), 56, 'Indian',
'purush@gmail.com', NULL, '670705073459')
INTO "Patient" ("Pat_ID", "Pat_FName", "Pat_LName",
"Pat_VisitCount", "Pat_PhoneNum", "Pat_Occu", "Pat_DOB", "Pat_Age",
"Pat_Race", "Pat_Email", "Pat_Remark", "Pat_NRIC")
VALUES ('PT00005', 'Cyrus Rhys', 'Ronny', 1, '0134586754',
'Businessman', TO_DATE('2002-07-05', 'YYYY-MM-DD'), 21, 'Kadazan',
'cyrus@gmail.com', NULL, '020705113521')
INTO "Patient" ("Pat_ID", "Pat_FName", "Pat_LName",
"Pat_VisitCount", "Pat_PhoneNum", "Pat_Occu", "Pat_DOB", "Pat_Age",
"Pat_Race", "Pat_Email", "Pat_Remark", "Pat_NRIC")
VALUES ('PT00006', 'Muqhriz Arman', 'Danial Amirul', 1,
'0135687454', 'Gym Trainer', TO_DATE('2000-07-05', 'YYYY-MM-DD'),
23, 'Malay', 'arman@gmail.com', NULL, '000705100413')
INTO "Patient" ("Pat_ID", "Pat_FName", "Pat_LName",
"Pat_VisitCount", "Pat_PhoneNum", "Pat_Occu", "Pat_DOB", "Pat_Age",
"Pat_Race", "Pat_Email", "Pat_Remark", "Pat_NRIC")

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VALUES ('PT00007', 'Arfian Rapalee', 'Afzani', 1, '0165485674',
'Commando', TO_DATE('1982-07-05', 'YYYY-MM-DD'), 41, 'Javanese',
'arfian@gmail.com', 'Active smoker', '820705123719')
INSERT INTO "Patient" ("Pat_ID", "Pat_FName", "Pat_LName",
"Pat_VisitCount", "Pat_PhoneNum", "Pat_Occu", "Pat_DOB", "Pat_Age",
"Pat_Race", "Pat_Email", "Pat_Remark", "Pat_NRIC")
VALUES ('PT00008', 'Zanita', 'Sahid Syamil', 1, '0145687458',
'Cleaner', TO_DATE('1987-07-05', 'YYYY-MM-DD'), 36, 'Iban',
'zanita@gmail.com', NULL, '870705023254')
INSERT INTO "Patient" ("Pat_ID", "Pat_FName", "Pat_LName",
"Pat_VisitCount", "Pat_PhoneNum", "Pat_Occu", "Pat_DOB", "Pat_Age",
"Pat_Race", "Pat_Email", "Pat_Remark", "Pat_NRIC")
VALUES ('PT00009', 'Nasarudin', 'Tarmizi', 1, '0156474594',
'Teacher', TO_DATE('1985-07-05', 'YYYY-MM-DD'), 38, 'Turks',
'nasa@gmail.com', NULL, '850705056547')
INSERT INTO "Patient" ("Pat_ID", "Pat_FName", "Pat_LName",
"Pat_VisitCount", "Pat_PhoneNum", "Pat_Occu", "Pat_DOB", "Pat_Age",
"Pat_Race", "Pat_Email", "Pat_Remark", "Pat_NRIC")
VALUES ('PT00010', 'Norasyikin', 'Rafaie', 1, '0136425867', 'Clerk',
TO_DATE('1996-07-05', 'YYYY-MM-DD'), 27, 'Malay',
'syikin@gmail.com', NULL, '960705106540')
INSERT INTO "Patient" ("Pat_ID", "Pat_FName", "Pat_LName",
"Pat_VisitCount", "Pat_PhoneNum", "Pat_Occu", "Pat_DOB", "Pat_Age",
"Pat_Race", "Pat_Email", "Pat_Remark", "Pat_NRIC")
VALUES ('PT00011', 'Immamudien', 'Sabardin', 1, '0164958745',
'Motivator', TO_DATE('2004-07-05', 'YYYY-MM-DD'), 19, 'Indian',
'imam@gmail.com', NULL, '040705023319')
INSERT INTO "Patient" ("Pat_ID", "Pat_FName", "Pat_LName",
"Pat_VisitCount", "Pat_PhoneNum", "Pat_Occu", "Pat_DOB", "Pat_Age",
"Pat_Race", "Pat_Email", "Pat_Remark", "Pat_NRIC")
VALUES ('PT00012', 'Norsuhaili', 'Sapon', 1, '0135674895',
'Teacher', TO_DATE('1992-07-05', 'YYYY-MM-DD'), 31, 'Malay',
'suhaili@gmail.com', NULL, '920705093164')
INSERT INTO "Patient" ("Pat_ID", "Pat_FName", "Pat_LName",
"Pat_VisitCount", "Pat_PhoneNum", "Pat_Occu", "Pat_DOB", "Pat_Age",
"Pat_Race", "Pat_Email", "Pat_Remark", "Pat_NRIC")
VALUES ('PT00013', 'Norlyana', 'Ihsan', 1, '0133656542',
'Physician', TO_DATE('1977-07-05', 'YYYY-MM-DD'), 46, 'Malay',
'lyana@gmail.com', NULL, '770705071234')
INSERT INTO "Patient" ("Pat_ID", "Pat_FName", "Pat_LName",
"Pat_VisitCount", "Pat_PhoneNum", "Pat_Occu", "Pat_DOB", "Pat_Age",
"Pat_Race", "Pat_Email", "Pat_Remark", "Pat_NRIC")
VALUES ('PT00014', 'Afifah', 'Fahrul Amri', 1, '0135487452', 'Lab
Assistant', TO_DATE('1981-07-05', 'YYYY-MM-DD'), 42, 'Malay',
'afifah@gmail.com', NULL, '810705101112')
INSERT INTO "Patient" ("Pat_ID", "Pat_FName", "Pat_LName",
"Pat_VisitCount", "Pat_PhoneNum", "Pat_Occu", "Pat_DOB", "Pat_Age",
"Pat_Race", "Pat_Email", "Pat_Remark", "Pat_NRIC")
VALUES ('PT00015', 'Shaifudin', 'Shariff', 1, '0144574685',
'Garbageman', TO_DATE('1990-07-05', 'YYYY-MM-DD'), 33,
'Minangkabau', 'fudin@gmail.com', 'Active smoker', '900705043489')
INSERT INTO "Patient" ("Pat_ID", "Pat_FName", "Pat_LName",
"Pat_VisitCount", "Pat_PhoneNum", "Pat_Occu", "Pat_DOB", "Pat_Age",
"Pat_Race", "Pat_Email", "Pat_Remark", "Pat_NRIC")

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VALUES ('PT00016', 'Akma Hayati', 'Habib Khad', 1, '0154988787',
'Soldier', TO_DATE('1994-07-05', 'YYYY-MM-DD'), 29, 'Malay',
'akma@gmail.com', NULL, '940705077456')
INSERT INTO "Patient" ("Pat_ID", "Pat_FName", "Pat_LName",
"Pat_VisitCount", "Pat_PhoneNum", "Pat_Occu", "Pat_DOB", "Pat_Age",
"Pat_Race", "Pat_Email", "Pat_Remark", "Pat_NRIC")
VALUES ('PT00017', 'Nadzirah', 'Ali', 1, '0133366668',
'Psychologist', TO_DATE('1984-07-05', 'YYYY-MM-DD'), 39, 'Malay',
'nadzz@gmail.com', NULL, '840705103100')
INSERT INTO "Patient" ("Pat_ID", "Pat_FName", "Pat_LName",
"Pat_VisitCount", "Pat_PhoneNum", "Pat_Occu", "Pat_DOB", "Pat_Age",
"Pat_Race", "Pat_Email", "Pat_Remark", "Pat_NRIC")
VALUES ('PT00018', 'Rahayu', 'Imran', 1, '0164588787', 'Dancer',
TO_DATE('2003-07-05', 'YYYY-MM-DD'), 20, 'Malay', 'ayu@gmail.com',
NULL, '030705099716')
INSERT INTO "Patient" ("Pat_ID", "Pat_FName", "Pat_LName",
"Pat_VisitCount", "Pat_PhoneNum", "Pat_Occu", "Pat_DOB", "Pat_Age",
"Pat_Race", "Pat_Email", "Pat_Remark", "Pat_NRIC")
VALUES ('PT00019', 'Melvin Raaaj', 'Bosee', 1, '0165988785',
'Farmer', TO_DATE('1966-07-05', 'YYYY-MM-DD'), 57, 'Indian',
'melvin@gmail.com', NULL, '660705043179')
INSERT INTO "Patient" ("Pat_ID", "Pat_FName", "Pat_LName",
"Pat_VisitCount", "Pat_PhoneNum", "Pat_Occu", "Pat_DOB", "Pat_Age",
"Pat_Race", "Pat_Email", "Pat_Remark", "Pat_NRIC")
VALUES ('PT00020', 'Harrishraj', 'Kumanan', 1, '0165497845',
'Athlete', TO_DATE('2005-07-05', 'YYYY-MM-DD'), 18, 'Indian',
'raj@gmail.com', NULL, '050705124563')
SELECT * FROM dual;

-- Employee
INSERT ALL
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00001', 'Alya', 'Mahmud', 2, 123456789, 'Maybank',
'60123456789', 'Malaysian', '930423-02-3232', 'Degree', 'Full-time',
'BR0001')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00002', 'Rania', 'Azizi', 1, 987654321, 'CIMB',
'60198765432', 'Malaysian', '940525-07-0994', 'Degree', 'Part-time',
'BR0002')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00003', 'Sofea', 'Harris', 3, 987654321, 'Maybank',
'60162481351', 'Malaysian', '920711-02-8964', 'Degree', 'Full-time',
'BR0003')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00004', 'Zuhayra Nafeesa', 'Hijaz', 5, 456789123, 'CIMB',
'60135792468', 'Malaysian', '961213-06-4544', 'Degree', 'Contract',
'BR0004')

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INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00005', 'Iman Nadirah', 'Nazhan', 3, 987654321, 'CIMB',
'60183692581', 'Malaysian', '990104-14-5648', 'Degree', 'Full-time',
'BR0005')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00006', 'Aisyah', 'Amin', 2, 369852147, 'Maybank',
'60129876543', 'Malaysian', '970119-07-1552', 'Degree', 'Full-time',
'BR0006')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00007', 'Yasmin Sofea', 'Ilman', 1, 369258147, 'Maybank',
'60174567891', 'Malaysian', '940817-09-3780', 'Degree', 'Part-time',
'BR0007')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00008', 'Jessiga', 'Jamizan', 4, 987654321, 'CIMB',
'60167418529', 'Malaysian', '890101-01-5496', 'Degree', 'Full-time',
'BR0008')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00009', 'Farah Nisrina', 'Faiq Zakir', 7, 159753468,
'CIMB', '60132589631', 'Malaysian', '920202-02-1178', 'Degree',
'Contract', 'BR0009')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00010', 'Umi Azimah', 'Rodzaly', 2, 369852147, 'Maybank',
'60115975346', 'Malaysian', '830303-03-7620', 'Degree', 'Full-time',
'BR0010')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00011', 'Anidza', 'Buyong', 3, 852963741, 'Maybank',
'60198765432', 'Malaysian', '990404-04-5084', 'Degree', 'Full-time',
'BR0001')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00012', 'Ruhani Norsham', 'Yusanizan', 1, 369852741,
'CIMB', '60123698521', 'Malaysian', '880505-05-5272', 'Degree',
'Part-time', 'BR0002')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00013', 'Angelecca', 'Ezra', 5, 159753468, 'CIMB',
'60161234567', 'Malaysian', '810606-06-0412', 'Degree', 'Contract',
'BR0003')

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INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00014', 'Daniel Haziq', 'Shayful', 2, 369852147,
'Maybank', '60139876543', 'Malaysian', '940707-07-0973', 'Degree',
'Full-time', 'BR0004')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00015', 'Ahmad Hanbali', 'Ismail', 3, 741852963,
'Maybank', '60183692581', 'Malaysian', '930808-08-7455', 'Degree',
'Full-time', 'BR0005')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00016', 'Hafiy Haziq', 'Azlami', 1, 369852741, 'CIMB',
'60129876543', 'Malaysian', '870210-10-1429', 'Degree', 'Full-time',
'BR0006')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00017', 'Hasif Naufal', 'Azim', 4, 1234567890, 'CIMB',
'60174567891', 'Malaysian', '920212-11-9867', 'Degree', 'Part-time',
'BR0007')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00018', 'Akmal', 'Shahrul', 2, 2345678901, 'CIMB',
'60167418529', 'Malaysian', '880505-05-4751', 'Degree', 'Full-time',
'BR0008')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00019', 'Anwar', 'Hamizi', 5, 3456789012, 'CIMB',
'60132589631', 'Malaysian', '890515-14-2593', 'Degree', 'Full-time',
'BR0009')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00020', 'Arvin Redza', 'Bostamam', 1, 4567890123, 'CIMB',
'60115975346', 'Malaysian', '810606-06-3681', 'Degree', 'Part-time',
'BR0010')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00021', 'Eqhlas', 'Fuad', 3, 987654321, 'Maybank',
'60198765432', 'Malaysian', '940707-07-3097', 'Degree', 'Contract',
'BR0001')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00022', 'Sofea Hani', 'Amir', 4, 2109876543, 'Maybank',
'60123698521', 'Malaysian', '930808-08-3994', 'Degree', 'Part-time',
'BR0002')

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INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00023', 'Irfan Daus', 'Hisam', 2, 4321098765, 'Maybank',
'60161234567', 'Malaysian', '200909-09-7149', 'Degree', 'Part-time',
'BR0003')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00024', 'Naimi Huda', 'Hisyam', 1, 3210987654, 'Maybank',
'60139876543', 'Malaysian', '870210-10-4632', 'Degree', 'Contract',
'BR0004')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00025', 'Aiman Syazwan', 'Syafifi', 3, 5678901234, 'CIMB',
'60188529637', 'Malaysian', '920212-11-3895', 'Degree', 'Full-time',
'BR0005')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00026', 'Ku Danish', 'Mirza', 4, 1098765432, 'Maybank',
'60123698527', 'Malaysian', '840313-12-7531', 'Degree', 'Full-time',
'BR0006')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00027', 'Che Ku', 'Che Ohm', 2, 6789012345, 'CIMB',
'60174567891', 'Malaysian', '890515-14-7435', 'Degree', 'Full-time',
'BR0007')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00028', 'Hidayat Haqimi', 'Yuslan', 4, 7890123456, 'CIMB',
'60167418529', 'Malaysian', '900101-05-3125', 'Degree', 'Part-time',
'BR0008')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00029', 'Dameer Iyad', 'Hazily', 2, 5432109876, 'Maybank',
'60132589631', 'Malaysian', '910202-07-1473', 'Degree', 'Full-time',
'BR0009')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00030', 'Fadzilah Halayna', 'Nashuha', 3, 8901234567,
'CIMB', '60115975346', 'Malaysian', '960303-06-9530', 'Degree',
'Contract', 'BR0010')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00031', 'Putri Huda', 'Fahrinnor', 1, 9012345678, 'CIMB',
'60198765432', 'Malaysian', '980404-01-8520', 'Degree', 'Full-time',
'BR0001')

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INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00032', 'Ida Farhani', 'Johan Ibrahim', 5, 6543210987,
'Maybank', '60123698521', 'Malaysian', '870505-04-7328', 'Degree',
'Full-time', 'BR0002')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00033', 'Zawir', 'Hanafi', 2, 7654321098, 'Maybank',
'60161234567', 'Malaysian', '900606-02-7641', 'SPM', 'Part-time',
'BR0003')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00034', 'Hassan Yazdani', 'Merhad', 3, 123456789, 'CIMB',
'60139876543', 'Malaysian', '910707-02-1307', 'Degree', 'Full-time',
'BR0004')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00035', 'Danish Harith', 'Nizam', 1, 8765432109,
'Maybank', '60187418529', 'Malaysian', '940808-10-1675', 'Degree',
'Contract', 'BR0005')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00036', 'Muaz Najmi', 'Afifi Nizam', 4, 9876543210,
'Maybank', '60123698527', 'Malaysian', '960929-09-8657', 'SPM',
'Full-time', 'BR0006')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00037', 'Ariff Fadzrul', 'Amidon', 2, 2109876543,
'Maybank', '60174567891', 'Malaysian', '890127-01-3961', 'Degree',
'Full-time', 'BR0007')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00038', 'Damia Aniqah', 'Farizul', 2, 4321098765,
'Maybank', '60129941678', 'Malaysian', '910101-05-2966', 'Degree',
'Part-time', 'BR0008')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00039', 'Amani Syahirah', 'Wan', 4, 6543210987, 'Maybank',
'60193681104', 'Malaysian', '920202-02-1222', 'SPM', 'Full-time',
'BR0009')
INTO "Employee" ("E_ID", "E_FName", "E_LName", "E_Tenure",
"E_BankNum", "E_BankName", "E_PhoneNum", "E_Nation", "E_NRIC",
"E_Qif", "E_Type", "Br_ID")
VALUES ('E00040', 'Amalin Balqis', 'Nuri', 3, 9876543210, 'Maybank',
'60134657890', 'Malaysian', '930303-07-7138', 'Degree', 'Full-time',
'BR0010')
SELECT * FROM dual;

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-- Assistant
INSERT ALL
INTO "Assistant" ("Ass_ID", "Ass_IT_Skill", "Ass_Fitness",
"Cust_Serv_Skill", "Ass_Typ_Speed", "Med_Know", "First_Aid_Fund",
"Ass_Ethic", "Ass_Lang_Spk", "Ass_Tech_Skill", "E_ID")
VALUES ('A00001', 'Proficient', 'Good', 'High', 'Fast', 'Basic',
'Yes', 'Strong', 'Bilingual', 'Moderate', 'E00031')
INTO "Assistant" ("Ass_ID", "Ass_IT_Skill", "Ass_Fitness",
"Cust_Serv_Skill", "Ass_Typ_Speed", "Med_Know", "First_Aid_Fund",
"Ass_Ethic", "Ass_Lang_Spk", "Ass_Tech_Skill", "E_ID")
VALUES ('A00002', 'Intermediate', 'Excellent', 'Moderate',
'Average', 'Basic', 'No', 'Strong', 'English', 'Advanced', 'E00032')
INTO "Assistant" ("Ass_ID", "Ass_IT_Skill", "Ass_Fitness",
"Cust_Serv_Skill", "Ass_Typ_Speed", "Med_Know", "First_Aid_Fund",
"Ass_Ethic", "Ass_Lang_Spk", "Ass_Tech_Skill", "E_ID")
VALUES ('A00003', 'Basic', 'Good', 'Low', 'Slow', 'Basic', 'Yes',
'Strong', 'Malay', 'Moderate', 'E00033')
INTO "Assistant" ("Ass_ID", "Ass_IT_Skill", "Ass_Fitness",
"Cust_Serv_Skill", "Ass_Typ_Speed", "Med_Know", "First_Aid_Fund",
"Ass_Ethic", "Ass_Lang_Spk", "Ass_Tech_Skill", "E_ID")
VALUES ('A00004', 'Advanced', 'Excellent', 'High', 'Fast',
'Advanced', 'Yes', 'Strong', 'Bilingual', 'Advanced', 'E00034')
INTO "Assistant" ("Ass_ID", "Ass_IT_Skill", "Ass_Fitness",
"Cust_Serv_Skill", "Ass_Typ_Speed", "Med_Know", "First_Aid_Fund",
"Ass_Ethic", "Ass_Lang_Spk", "Ass_Tech_Skill", "E_ID")
VALUES ('A00005', 'Intermediate', 'Good', 'Moderate', 'Average',
'Basic', 'Yes', 'Strong', 'English', 'Moderate', 'E00035')
INTO "Assistant" ("Ass_ID", "Ass_IT_Skill", "Ass_Fitness",
"Cust_Serv_Skill", "Ass_Typ_Speed", "Med_Know", "First_Aid_Fund",
"Ass_Ethic", "Ass_Lang_Spk", "Ass_Tech_Skill", "E_ID")
VALUES ('A00006', 'Basic', 'Excellent', 'Low', 'Slow', 'Basic',
'No', 'Strong', 'Malay', 'Basic', 'E00036')
INTO "Assistant" ("Ass_ID", "Ass_IT_Skill", "Ass_Fitness",
"Cust_Serv_Skill", "Ass_Typ_Speed", "Med_Know", "First_Aid_Fund",
"Ass_Ethic", "Ass_Lang_Spk", "Ass_Tech_Skill", "E_ID")
VALUES ('A00007', 'Proficient', 'Good', 'High', 'Fast', 'Advanced',
'Yes', 'Strong', 'Bilingual', 'Advanced', 'E00037')
INTO "Assistant" ("Ass_ID", "Ass_IT_Skill", "Ass_Fitness",
"Cust_Serv_Skill", "Ass_Typ_Speed", "Med_Know", "First_Aid_Fund",
"Ass_Ethic", "Ass_Lang_Spk", "Ass_Tech_Skill", "E_ID")
VALUES ('A00008', 'Intermediate', 'Excellent', 'Moderate',
'Average', 'Basic', 'Yes', 'Strong', 'English', 'Moderate',
'E00038')
INTO "Assistant" ("Ass_ID", "Ass_IT_Skill", "Ass_Fitness",
"Cust_Serv_Skill", "Ass_Typ_Speed", "Med_Know", "First_Aid_Fund",
"Ass_Ethic", "Ass_Lang_Spk", "Ass_Tech_Skill", "E_ID")
VALUES ('A00009', 'Basic', 'Good', 'Low', 'Slow', 'Basic', 'Yes',
'Strong', 'Malay', 'Basic', 'E00039')
INTO "Assistant" ("Ass_ID", "Ass_IT_Skill", "Ass_Fitness",
"Cust_Serv_Skill", "Ass_Typ_Speed", "Med_Know", "First_Aid_Fund",
"Ass_Ethic", "Ass_Lang_Spk", "Ass_Tech_Skill", "E_ID")
VALUES ('A00010', 'Advanced', 'Excellent', 'High', 'Fast',
'Advanced', 'Yes', 'Strong', 'Bilingual', 'Advanced', 'E00040')
SELECT * FROM dual;

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-- Manager

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INSERT ALL
INTO "Manager" ("M_ID", "M_Mng_Skill", "M_Time_Skill",
"M_Lead_Skill", "M_Lang_Spk", "M_Crit_TS", "M_Wrt_Skill",
"M_Comm_Skill", "M_Org_Skill", "M_Inter_Skill", "E_ID")
VALUES ('M00001', 'Moderate', 'Moderate', 'Excellent', 'Malay,
English, Chinese', 'Intermediate', 'Intermediate', 'Intermediate',
'Moderate', 'Good', 'E00001')
INTO "Manager" ("M_ID", "M_Mng_Skill", "M_Time_Skill",
"M_Lead_Skill", "M_Lang_Spk", "M_Crit_TS", "M_Wrt_Skill",
"M_Comm_Skill", "M_Org_Skill", "M_Inter_Skill", "E_ID")
VALUES ('M00002', 'Moderate', 'Excellent', 'Excellent', 'Malay,
English', 'Excellent', 'Advance', 'Excellent', 'Excellent',
'Excellent', 'E00002')
INTO "Manager" ("M_ID", "M_Mng_Skill", "M_Time_Skill",
"M_Lead_Skill", "M_Lang_Spk", "M_Crit_TS", "M_Wrt_Skill",
"M_Comm_Skill", "M_Org_Skill", "M_Inter_Skill", "E_ID")
VALUES ('M00003', 'Excellent', 'Excellent', 'Excellent', 'English,
Chinese', 'Moderate', 'Intermediate', 'Excellent', 'Excellent',
'Excellent', 'E00003')
INTO "Manager" ("M_ID", "M_Mng_Skill", "M_Time_Skill",
"M_Lead_Skill", "M_Lang_Spk", "M_Crit_TS", "M_Wrt_Skill",
"M_Comm_Skill", "M_Org_Skill", "M_Inter_Skill", "E_ID")
VALUES ('M00004', 'Excellent', 'Moderate', 'Moderate', 'Malay,
English', 'Excellent', 'Intermediate', 'Intermediate', 'Moderate',
'Intermediate', 'E00004')
INTO "Manager" ("M_ID", "M_Mng_Skill", "M_Time_Skill",
"M_Lead_Skill", "M_Lang_Spk", "M_Crit_TS", "M_Wrt_Skill",
"M_Comm_Skill", "M_Org_Skill", "M_Inter_Skill", "E_ID")
VALUES ('M00005', 'Moderate', 'Moderate', 'Moderate', 'Malay,
English, Tamil', 'Moderate', 'Advance', 'Intermediate', 'Moderate',
'Intermediate', 'E00005')
INTO "Manager" ("M_ID", "M_Mng_Skill", "M_Time_Skill",
"M_Lead_Skill", "M_Lang_Spk", "M_Crit_TS", "M_Wrt_Skill",
"M_Comm_Skill", "M_Org_Skill", "M_Inter_Skill", "E_ID")
VALUES ('M00006', 'Excellent', 'Excellent', 'Moderate', 'Malay',
'Moderate', 'Intermediate', 'Intermediate', 'Excellent', 'Good',
'E00006')
INTO "Manager" ("M_ID", "M_Mng_Skill", "M_Time_Skill",
"M_Lead_Skill", "M_Lang_Spk", "M_Crit_TS", "M_Wrt_Skill",
"M_Comm_Skill", "M_Org_Skill", "M_Inter_Skill", "E_ID")
VALUES ('M00007', 'Moderate', 'Moderate', 'Excellent', 'English,
Tamil', 'Excellent', 'Intermediate', 'Excellent', 'Moderate',
'Good', 'E00007')
INTO "Manager" ("M_ID", "M_Mng_Skill", "M_Time_Skill",
"M_Lead_Skill", "M_Lang_Spk", "M_Crit_TS", "M_Wrt_Skill",
"M_Comm_Skill", "M_Org_Skill", "M_Inter_Skill", "E_ID")
VALUES ('M00008', 'Moderate', 'Excellent', 'Moderate', 'English',
'Excellent', 'Intermediate', 'Intermediate', 'Moderate',
'Excellent', 'E00008')
INTO "Manager" ("M_ID", "M_Mng_Skill", "M_Time_Skill",
"M_Lead_Skill", "M_Lang_Spk", "M_Crit_TS", "M_Wrt_Skill",
"M_Comm_Skill", "M_Org_Skill", "M_Inter_Skill", "E_ID")
VALUES ('M00009', 'Excellent', 'Moderate', 'Moderate', 'Malay,
English', 'Moderate', 'Advance', 'Excellent', 'Excellent',
'Intermediate', 'E00009')

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INTO "Manager" ("M_ID", "M_Mng_Skill", "M_Time_Skill",
"M_Lead_Skill", "M_Lang_Spk", "M_Crit_TS", "M_Wrt_Skill",
"M_Comm_Skill", "M_Org_Skill", "M_Inter_Skill", "E_ID")
VALUES ('M00010', 'Excellent', 'Excellent', 'Moderate', 'Malay,
English', 'Excellent', 'Advance', 'Intermediate', 'Moderate',
'Good', 'E00010')
SELECT * FROM dual;

-- Dentist
INSERT ALL
INTO "Dentist" ("D_ID", "D_Special", "D_Membership", "D_LicenseNum",
"D_Availability", "D_Li_ExpDate", "D_Recognitions",
"Patient_Satisf", "D_Diag_Skill", "D_Exp", "E_ID", "Lab_ID") VALUES
('D00001', 'Endodontics', 'Member', 'MAL678901', 'Yes',
TO_DATE('2024-05-01', 'YYYY-MM-DD'), 'Outstanding Service Award',
'Excellent', 'Advanced', '10', 'E00021', 'L00001')
INTO "Dentist" ("D_ID", "D_Special", "D_Membership", "D_LicenseNum",
"D_Availability", "D_Li_ExpDate", "D_Recognitions",
"Patient_Satisf", "D_Diag_Skill", "D_Exp", "E_ID", "Lab_ID") VALUES
('D00002', 'Oral Pathology', 'Member', 'MAL789012', 'Yes',
TO_DATE('2027-07-02', 'YYYY-MM-DD'), 'Excellence in Patient Care
Award', 'Good', 'Intermediate', '3', 'E00022', 'L00002')
INTO "Dentist" ("D_ID", "D_Special", "D_Membership", "D_LicenseNum",
"D_Availability", "D_Li_ExpDate", "D_Recognitions",
"Patient_Satisf", "D_Diag_Skill", "D_Exp", "E_ID", "Lab_ID") VALUES
('D00003', 'Oral Surgery', 'Member', 'MAL890123', 'Yes',
TO_DATE('2030-10-10', 'YYYY-MM-DD'), 'Best Dental Clinic of the Year
Award', 'Excellent', 'Advanced', '5', 'E00023', 'L00003')
INTO "Dentist" ("D_ID", "D_Special", "D_Membership", "D_LicenseNum",
"D_Availability", "D_Li_ExpDate", "D_Recognitions",
"Patient_Satisf", "D_Diag_Skill", "D_Exp", "E_ID", "Lab_ID") VALUES
('D00004', 'Dentofacial Orthopedics', 'Member', 'MAL901234', 'Yes',
TO_DATE('2029-08-04', 'YYYY-MM-DD'), 'Certificate of Achievement in
Advanced Dentistry', 'Excellent', 'Advanced', '4', 'E00024',
'L00004')
INTO "Dentist" ("D_ID", "D_Special", "D_Membership", "D_LicenseNum",
"D_Availability", "D_Li_ExpDate", "D_Recognitions",
"Patient_Satisf", "D_Diag_Skill", "D_Exp", "E_ID", "Lab_ID") VALUES
('D00005', 'Periodontics', 'Member', 'MAL012345', 'Yes',
TO_DATE('2025-01-01', 'YYYY-MM-DD'), 'Recognized for Contributions
to Dental Research', 'Excellent', 'Beginner', '3', 'E00025',
'L00005')
INTO "Dentist" ("D_ID", "D_Special", "D_Membership", "D_LicenseNum",
"D_Availability", "D_Li_ExpDate", "D_Recognitions",
"Patient_Satisf", "D_Diag_Skill", "D_Exp", "E_ID", "Lab_ID") VALUES
('D00006', 'Endodontics', 'Member', 'MAL123456', 'Yes',
TO_DATE('2026-01-05', 'YYYY-MM-DD'), 'Fellowship in Dental
Implantology', 'Good', 'Intermediate', '7', 'E00026', 'L00006')
INTO "Dentist" ("D_ID", "D_Special", "D_Membership", "D_LicenseNum",
"D_Availability", "D_Li_ExpDate", "D_Recognitions",
"Patient_Satisf", "D_Diag_Skill", "D_Exp", "E_ID", "Lab_ID") VALUES
('D00007', 'Pediatric', 'Member', 'MAL234567', 'Yes', TO_DATE('2025-
10-26', 'YYYY-MM-DD'), 'Certificate of Excellence in Cosmetic
Dentistry', 'Good', 'Intermediate', '2', 'E00027', 'L00007')
INTO "Dentist" ("D_ID", "D_Special", "D_Membership", "D_LicenseNum",
"D_Availability", "D_Li_ExpDate", "D_Recognitions",

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"Patient_Satisf", "D_Diag_Skill", "D_Exp", "E_ID", "Lab_ID") VALUES
('D00008', 'General', 'Member', 'MAL345678', 'Yes', TO_DATE('2023-
12-31', 'YYYY-MM-DD'), 'Award for Exceptional Leadership in
Dentistry', 'Good', 'Intermediate', '2', 'E00028', 'L00008')
INTO "Dentist" ("D_ID", "D_Special", "D_Membership", "D_LicenseNum",
"D_Availability", "D_Li_ExpDate", "D_Recognitions",
"Patient_Satisf", "D_Diag_Skill", "D_Exp", "E_ID", "Lab_ID") VALUES
('D00009', 'General', 'Member', 'MAL456789', 'Yes', TO_DATE('2024-
04-04', 'YYYY-MM-DD'), 'Certification in Endodontics', 'Excellent',
'Advanced', '5', 'E00029', 'L00009')
INTO "Dentist" ("D_ID", "D_Special", "D_Membership", "D_LicenseNum",
"D_Availability", "D_Li_ExpDate", "D_Recognitions",
"Patient_Satisf", "D_Diag_Skill", "D_Exp", "E_ID", "Lab_ID") VALUES
('D00010', 'General', 'Member', 'MAL567890', 'Yes', TO_DATE('2028-
07-05', 'YYYY-MM-DD'), 'Achievement Award in Oral Surgery', 'Good',
'Advanced', '6', 'E00030', 'L00010')
SELECT * FROM dual;

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-- Technician

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INSERT ALL
INTO "Technician" ("T_ID", "T_Machine_Prof", "T_Maintain_Skill",
"T_Teamwork", "T_Fitness", "T_Cert", "T_Tech_Skill",
"T_Design_Skill", "T_Safe_Aware", "T_Quality_Focus", "E_ID",
"Lab_ID")
VALUES ('T00001', 'Excellent', 'Moderate', 'Intermediate', 'Very
Fit', 'Yes', 'Excellent', 'Moderate', 'Excellent', 'High', 'E00011',
'L00001')
INTO "Technician" ("T_ID", "T_Machine_Prof", "T_Maintain_Skill",
"T_Teamwork", "T_Fitness", "T_Cert", "T_Tech_Skill",
"T_Design_Skill", "T_Safe_Aware", "T_Quality_Focus", "E_ID",
"Lab_ID")
VALUES ('T00002', 'Moderate', 'Moderate', 'Intermediate',
'Moderate', 'Yes', 'Excellent', 'Excellent', 'Excellent', 'Low',
'E00012', 'L00002')
INTO "Technician" ("T_ID", "T_Machine_Prof", "T_Maintain_Skill",
"T_Teamwork", "T_Fitness", "T_Cert", "T_Tech_Skill",
"T_Design_Skill", "T_Safe_Aware", "T_Quality_Focus", "E_ID",
"Lab_ID")
VALUES ('T00003', 'Beginner', 'Excellent', 'Excellent', 'Very Fit',
'Yes', 'Excellent', 'Beginner', 'Excellent', 'High', 'E00013',
'L00003')
INTO "Technician" ("T_ID", "T_Machine_Prof", "T_Maintain_Skill",
"T_Teamwork", "T_Fitness", "T_Cert", "T_Tech_Skill",
"T_Design_Skill", "T_Safe_Aware", "T_Quality_Focus", "E_ID",
"Lab_ID")
VALUES ('T00004', 'Excellent', 'Moderate', 'Excellent', 'Very Fit',
'Yes', 'Excellent', 'Excellent', 'Excellent', 'High', 'E00014',
'L00004')
INTO "Technician" ("T_ID", "T_Machine_Prof", "T_Maintain_Skill",
"T_Teamwork", "T_Fitness", "T_Cert", "T_Tech_Skill",
"T_Design_Skill", "T_Safe_Aware", "T_Quality_Focus", "E_ID",
"Lab_ID")
VALUES ('T00005', 'Excellent', 'Beginner', 'Intermediate', 'Very
Fit', 'Yes', 'Excellent', 'Excellent', 'Excellent', 'Intermediate',
'E00015', 'L00005')

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INTO "Technician" ("T_ID", "T_Machine_Prof", "T_Maintain_Skill",
"T_Teamwork", "T_Fitness", "T_Cert", "T_Tech_Skill",
"T_Design_Skill", "T_Safe_Aware", "T_Quality_Focus", "E_ID",
"Lab_ID")
VALUES ('T00006', 'Moderate', 'Excellent', 'Intermediate',
'Moderate', 'Yes', 'Moderate', 'Moderate', 'Excellent', 'High',
'E00016', 'L00006')
INTO "Technician" ("T_ID", "T_Machine_Prof", "T_Maintain_Skill",
"T_Teamwork", "T_Fitness", "T_Cert", "T_Tech_Skill",
"T_Design_Skill", "T_Safe_Aware", "T_Quality_Focus", "E_ID",
"Lab_ID")
VALUES ('T00007', 'Moderate', 'Moderate', 'Excellent', 'Moderate',
'Yes', 'Moderate', 'Moderate', 'Excellent', 'High', 'E00017',
'L00007')
INTO "Technician" ("T_ID", "T_Machine_Prof", "T_Maintain_Skill",
"T_Teamwork", "T_Fitness", "T_Cert", "T_Tech_Skill",
"T_Design_Skill", "T_Safe_Aware", "T_Quality_Focus", "E_ID",
"Lab_ID")
VALUES ('T00008', 'Moderate', 'Moderate', 'Excellent', 'Very Fit',
'Yes', 'Excellent', 'Moderate', 'Excellent', 'Intermediate',
'E00018', 'L00008')
INTO "Technician" ("T_ID", "T_Machine_Prof", "T_Maintain_Skill",
"T_Teamwork", "T_Fitness", "T_Cert", "T_Tech_Skill",
"T_Design_Skill", "T_Safe_Aware", "T_Quality_Focus", "E_ID",
"Lab_ID")
VALUES ('T00009', 'Moderate', 'Moderate', 'Excellent', 'Moderate',
'Yes', 'Moderate', 'Excellent', 'Excellent', 'High', 'E00019',
'L00009')
INTO "Technician" ("T_ID", "T_Machine_Prof", "T_Maintain_Skill",
"T_Teamwork", "T_Fitness", "T_Cert", "T_Tech_Skill",
"T_Design_Skill", "T_Safe_Aware", "T_Quality_Focus", "E_ID",
"Lab_ID")
VALUES ('T00010', 'Excellent', 'Moderate', 'Excellent', 'Very Fit',
'Yes', 'Moderate', 'Excellent', 'Excellent', 'Intermediate',
'E00020', 'L00010')
SELECT * FROM dual;

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-- Laboratory
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INSERT ALL
INTO "Laboratory" ("Lab_ID", "Lab_Email", "Lab_PhoneNum",
"Lab_TurnAroundTime", "Tech_Count", "Lab_Fee", "Cert_Stat",
"Lab_Stat", "Ship_Method", "Qlty_Ctrl_Measure", "Br_ID") VALUES
('L00001', 'lab.azleen_ipoh@gmail.com', '60123456789', '2 days', 5,
250.00, 'Valid', 'Active', 'Delivery', 'Effective', 'BR0001')
INTO "Laboratory" ("Lab_ID", "Lab_Email", "Lab_PhoneNum",
"Lab_TurnAroundTime", "Tech_Count", "Lab_Fee", "Cert_Stat",
"Lab_Stat", "Ship_Method", "Qlty_Ctrl_Measure", "Br_ID") VALUES
('L00002', 'lab.azleen_si@gmail.com', '60198765432', '3 days', 3,
250.00, 'Valid', 'Active', 'Delivery', 'Effective', 'BR0002')
INTO "Laboratory" ("Lab_ID", "Lab_Email", "Lab_PhoneNum",
"Lab_TurnAroundTime", "Tech_Count", "Lab_Fee", "Cert_Stat",
"Lab_Stat", "Ship_Method", "Qlty_Ctrl_Measure", "Br_ID") VALUES
('L00003', 'lab.azleen_kamun@gmail.com', '60162481357', '1 day', 4,
250.00, 'Valid', 'Active', 'Delivery', 'Effective', 'BR0003')
INTO "Laboratory" ("Lab_ID", "Lab_Email", "Lab_PhoneNum",
"Lab_TurnAroundTime", "Tech_Count", "Lab_Fee", "Cert_Stat",

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"Lab_Stat", "Ship_Method", "Qty_Ctrl_Measure", "Br_ID") VALUES
('L00004', 'lab.azleen_sa@gmail.com', '60135792468', '2 days', 2,
250.00, 'Expired', 'Inactive', 'Delivery', 'Effective', 'BR0004')
INTO "Laboratory" ("Lab_ID", "Lab_Email", "Lab_PhoneNum",
"Lab_TurnAroundTime", "Tech_Count", "Lab_Fee", "Cert_Stat",
"Lab_Stat", "Ship_Method", "Qty_Ctrl_Measure", "Br_ID") VALUES
('L00005', 'lab.azleen_buloh@gmail.com', '60112345678', '3 days', 6,
250.00, 'Valid', 'Active', 'Delivery', 'Effective', 'BR0005')
INTO "Laboratory" ("Lab_ID", "Lab_Email", "Lab_PhoneNum",
"Lab_TurnAroundTime", "Tech_Count", "Lab_Fee", "Cert_Stat",
"Lab_Stat", "Ship_Method", "Qty_Ctrl_Measure", "Br_ID") VALUES
('L00006', 'lab.azleen_keramat@gmail.com', '60167890123', '2 days',
4, 250.00, 'Valid', 'Active', 'Delivery', 'Effective', 'BR0006')
INTO "Laboratory" ("Lab_ID", "Lab_Email", "Lab_PhoneNum",
"Lab_TurnAroundTime", "Tech_Count", "Lab_Fee", "Cert_Stat",
"Lab_Stat", "Ship_Method", "Qty_Ctrl_Measure", "Br_ID") VALUES
('L00007', 'lab.azleen_puchong@gmail.com', '60112233445', '3 days',
6, 250.00, 'Valid', 'Active', 'Delivery', 'Effective', 'BR0007')
INTO "Laboratory" ("Lab_ID", "Lab_Email", "Lab_PhoneNum",
"Lab_TurnAroundTime", "Tech_Count", "Lab_Fee", "Cert_Stat",
"Lab_Stat", "Ship_Method", "Qty_Ctrl_Measure", "Br_ID") VALUES
('L00008', 'lab.azleen_damansara@gmail.com', '60198765432', '1 day',
2, 250.00, 'Valid', 'Active', 'Delivery', 'Effective', 'BR0008')
INTO "Laboratory" ("Lab_ID", "Lab_Email", "Lab_PhoneNum",
"Lab_TurnAroundTime", "Tech_Count", "Lab_Fee", "Cert_Stat",
"Lab_Stat", "Ship_Method", "Qty_Ctrl_Measure", "Br_ID") VALUES
('L00009', 'lab.azleen_klang@gmail.com', '60176543210', '2 days', 5,
250.00, 'Valid', 'Active', 'Delivery', 'Effective', 'BR0009')
INTO "Laboratory" ("Lab_ID", "Lab_Email", "Lab_PhoneNum",
"Lab_TurnAroundTime", "Tech_Count", "Lab_Fee", "Cert_Stat",
"Lab_Stat", "Ship_Method", "Qty_Ctrl_Measure", "Br_ID") VALUES
('L00010', 'lab.azleen_putra@gmail.com', '60123456789', '3 days', 3,
250.00, 'Valid', 'Active', 'Delivery', 'Effective', 'BR0010')
SELECT * FROM dual;

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-- SocMed
INSERT ALL
INTO "SocMedia" ("SM_ID", "SM_Platform", "SM_Username",
"SM_Description", "SM_Password", "SM_VerificationStatus",
"SM_FollowCount", "SM_DateCreate", "SM_PostCount", "SM_EmailLinked",
"Ass_ID", "Br_ID")
VALUES ('SM0001', 'Instagram', 'kliniknorazleen_ipoh', 'Operation
hours : Monday - Friday: 10.00 am - 6.00pm Saturday: 10.00 am - 5.00
pm', '123azleenipoh', 'verified', 1250, TO_DATE('2016-02-09', 'YYYY-
MM-DD'), 45, 'azleen_ipoh@gmail.com', 'A00001', 'BR0001')
INTO "SocMedia" ("SM_ID", "SM_Platform", "SM_Username",
"SM_Description", "SM_Password", "SM_VerificationStatus",
"SM_FollowCount", "SM_DateCreate", "SM_PostCount", "SM_EmailLinked",
"Ass_ID", "Br_ID")
VALUES ('SM0002', 'Instagram', 'kliniknorazleen_si', 'Operation
hours : Monday - Friday: 10.00 am - 6.00pm Saturday: 10.00 am - 5.00
pm', '123azleensi', 'verified', 2544, TO_DATE('2017-08-14', 'YYYY-
MM-DD'), 36, 'azleen_si@gmail.com', 'A00002', 'BR0002')
INTO "SocMedia" ("SM_ID", "SM_Platform", "SM_Username",
"SM_Description", "SM_Password", "SM_VerificationStatus",

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"SM_FollowCount", "SM_DateCreate", "SM_PostCount", "SM_EmailLinked",
"Ass_ID", "Br_ID")
VALUES ('SM0003', 'Instagram', 'kliniknorazleen_kamunting',
'Operation hours : Monday - Friday: 10.00 am - 6.00pm Saturday:
10.00 am - 5.00 pm', '123azleenkamun', 'verified', 898,
TO_DATE('2017-09-04', 'YYYY-MM-DD'), 28, 'azleen_kamun@gmail.com',
'A00003', 'BR0003')
INSERT INTO "SocMedia" ("SM_ID", "SM_Platform", "SM_Username",
"SM_Description", "SM_Password", "SM_VerificationStatus",
"SM_FollowCount", "SM_DateCreate", "SM_PostCount", "SM_EmailLinked",
"Ass_ID", "Br_ID")
VALUES ('SM0004', 'Instagram', 'kliniknorazleen_sa', 'Operation
hours : Monday - Friday: 10.00 am - 6.00pm Saturday: 10.00 am - 5.00
pm', '123azleensa', 'verified', 365, TO_DATE('2018-01-13', 'YYYY-MM-
DD'), 33, 'azleen_sa@gmail.com', 'A00004', 'BR0004')
INSERT INTO "SocMedia" ("SM_ID", "SM_Platform", "SM_Username",
"SM_Description", "SM_Password", "SM_VerificationStatus",
"SM_FollowCount", "SM_DateCreate", "SM_PostCount", "SM_EmailLinked",
"Ass_ID", "Br_ID")
VALUES ('SM0005', 'Instagram', 'kliniknorazleen_sgbuloh', 'Operation
hours : Monday - Friday: 10.00 am - 6.00pm Saturday: 10.00 am - 5.00
pm', '123azleenbuloh', 'verified', 123, TO_DATE('2018-08-25', 'YYYY-
MM-DD'), 21, 'azleen_buloh@gmail.com', 'A00005', 'BR0005')
INSERT INTO "SocMedia" ("SM_ID", "SM_Platform", "SM_Username",
"SM_Description", "SM_Password", "SM_VerificationStatus",
"SM_FollowCount", "SM_DateCreate", "SM_PostCount", "SM_EmailLinked",
"Ass_ID", "Br_ID")
VALUES ('SM0006', 'Instagram', 'kliniknorazleen_keramat', 'Operation
hours : Monday - Friday: 10.00 am - 6.00pm Saturday: 10.00 am - 5.00
pm', '123azleenkeramat', 'verified', 446, TO_DATE('2018-11-11',
'YYYY-MM-DD'), 18, 'azleen_keramat@gmail.com', 'A00006', 'BR0006')
INSERT INTO "SocMedia" ("SM_ID", "SM_Platform", "SM_Username",
"SM_Description", "SM_Password", "SM_VerificationStatus",
"SM_FollowCount", "SM_DateCreate", "SM_PostCount", "SM_EmailLinked",
"Ass_ID", "Br_ID")
VALUES ('SM0007', 'Instagram', 'kliniknorazleen_puchong', 'Operation
hours : Monday - Friday: 10.00 am - 6.00pm Saturday: 10.00 am - 5.00
pm', '123azleenpuchong', 'verified', 587, TO_DATE('2019-02-13',
'YYYY-MM-DD'), 20, 'azleen_puchong@gmail.com', 'A00007', 'BR0007')
INSERT INTO "SocMedia" ("SM_ID", "SM_Platform", "SM_Username",
"SM_Description", "SM_Password", "SM_VerificationStatus",
"SM_FollowCount", "SM_DateCreate", "SM_PostCount", "SM_EmailLinked",
"Ass_ID", "Br_ID")
VALUES ('SM0008', 'Instagram', 'kliniknorazleen_damansara',
'Operation hours : Monday - Friday: 10.00 am - 6.00pm Saturday:
10.00 am - 5.00 pm', '123azleendam', 'verified', 865,
TO_DATE('2019-07-21', 'YYYY-MM-DD'), 21,
'azleen_damansara@gmail.com', 'A00008', 'BR0008')
INSERT INTO "SocMedia" ("SM_ID", "SM_Platform", "SM_Username",
"SM_Description", "SM_Password", "SM_VerificationStatus",
"SM_FollowCount", "SM_DateCreate", "SM_PostCount", "SM_EmailLinked",
"Ass_ID", "Br_ID")
VALUES ('SM0009', 'Instagram', 'kliniknorazleen_klang', 'Operation
hours : Monday - Friday: 10.00 am - 6.00pm Saturday: 10.00 am - 5.00
pm', '123azleenklang', 'verified', 225, TO_DATE('2020-09-30', 'YYYY-
MM-DD'), 15, 'azleen_klang@gmail.com', 'A00009', 'BR0009')

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INTO "SocMedia" ("SM_ID", "SM_Platform", "SM_Username",
"SM_Description", "SM_Password", "SM_VerificationStatus",
"SM_FollowCount", "SM_DateCreate", "SM_PostCount", "SM_EmailLinked",
"Ass_ID", "Br_ID")
VALUES ('SM0010', 'Instagram', 'kliniknorazleen_putra', 'Operation
hours : Monday - Friday: 10.00 am - 6.00pm Saturday: 10.00 am - 5.00
pm', '123azleenputra', 'verified', 183, TO_DATE('2021-08-31', 'YYYY-
MM-DD'), 9, 'azleen_putra@gmail.com', 'A00010', 'BR0010')
SELECT * FROM dual;

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-- Salary

INSERT ALL

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INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00001',
500, 160, 10, 30, 0.11, 'Bank Transfer', 0.25, 150, 4500,
'TRAN0051', 'E00001')

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INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00002',
300, 144, 8, 35, 0.11, 'Bank Transfer', 0.25, 100, 3900, 'TRAN0052',
'E00002')

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INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00003',
400, 168, 12, 32, 0.11, 'Bank Transfer', 0.25, 120, 4800,
'TRAN0053', 'E00003')

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INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00004',
200, 152, 6, 28, 0.11, 'Bank Transfer', 0.25, 90, 3600, 'TRAN0054',
'E00004')

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INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00005',
600, 176, 14, 33, 0.11, 'Bank Transfer', 0.25, 180, 5400,
'TRAN0055', 'E00005')

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INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00006',
500, 160, 10, 30, 0.11, 'Bank Transfer', 0.25, 150, 4500,
'TRAN0056', 'E00006')

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INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00007',
300, 144, 8, 35, 0.11, 'Bank Transfer', 0.25, 100, 3900, 'TRAN0057',
'E00007')

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INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00008',
400, 168, 12, 32, 0.11, 'Bank Transfer', 0.25, 120, 4800,
'TRAN0058', 'E00008')

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INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00009',

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200, 152, 6, 28, 0.11, 'Bank Transfer', 0.25, 90, 3600, 'TRAN0059',
'E00009')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00010',
600, 176, 14, 33, 0.11, 'Bank Transfer', 0.25, 180, 5400,
'TRAN0060', 'E00010')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00011',
250, 160, 9, 31, 0.11, 'Bank Transfer', 0.25, 140, 4150, 'TRAN0061',
'E00011')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00012',
350, 152, 7, 29, 0.11, 'Bank Transfer', 0.25, 100, 3750, 'TRAN0062',
'E00012')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00013',
450, 168, 10, 34, 0.11, 'Bank Transfer', 0.25, 110, 4250,
'TRAN0063', 'E00013')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00014',
150, 144, 5, 26, 0.11, 'Bank Transfer', 0.25, 80, 3100, 'TRAN0064',
'E00014')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00015',
550, 176, 12, 32, 0.11, 'Bank Transfer', 0.25, 160, 4950,
'TRAN0065', 'E00015')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00016',
400, 160, 8, 30, 0.11, 'Bank Transfer', 0.25, 100, 3800, 'TRAN0066',
'E00016')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00017',
300, 144, 6, 27, 0.11, 'Bank Transfer', 0.25, 90, 3400, 'TRAN0067',
'E00017')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00018',
250, 168, 9, 31, 0.11, 'Bank Transfer', 0.25, 110, 3750, 'TRAN0068',
'E00018')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00019',
600, 152, 14, 35, 0.11, 'Bank Transfer', 0.25, 180, 5350,
'TRAN0069', 'E00019')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00020',

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350, 176, 7, 29, 0.11, 'Bank Transfer', 0.25, 100, 3550, 'TRAN0070',
'E00020')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00021',
450, 160, 10, 33, 0.11, 'Bank Transfer', 0.25, 120, 4250,
'TRAN0071', 'E00021')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00022',
150, 144, 5, 26, 0.11, 'Bank Transfer', 0.25, 80, 2950, 'TRAN0072',
'E00022')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00023',
550, 168, 12, 32, 0.11, 'Bank Transfer', 0.25, 150, 4700,
'TRAN0073', 'E00023')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00024',
400, 160, 8, 31, 0.11, 'Bank Transfer', 0.25, 110, 3850, 'TRAN0074',
'E00024')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00025',
300, 152, 6, 28, 0.11, 'Bank Transfer', 0.25, 90, 3450, 'TRAN0075',
'E00025')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00026',
250, 160, 9, 30, 0.11, 'Bank Transfer', 0.25, 120, 3650, 'TRAN0076',
'E00026')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00027',
350, 144, 7, 29, 0.11, 'Bank Transfer', 0.25, 90, 3250, 'TRAN0077',
'E00027')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00028',
450, 168, 10, 32, 0.11, 'Bank Transfer', 0.25, 100, 3950,
'TRAN0078', 'E00028')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00029',
150, 152, 5, 26, 0.11, 'Bank Transfer', 0.25, 70, 2850, 'TRAN0079',
'E00029')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00030',
550, 176, 12, 34, 0.11, 'Bank Transfer', 0.25, 150, 4650,
'TRAN0080', 'E00030')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00031',

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400, 160, 8, 31, 0.11, 'Bank Transfer', 0.25, 100, 3750, 'TRAN0081',
'E00031')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00032',
300, 144, 6, 28, 0.11, 'Bank Transfer', 0.25, 80, 3350, 'TRAN0082',
'E00032')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00033',
250, 168, 9, 30, 0.11, 'Bank Transfer', 0.25, 110, 3550, 'TRAN0083',
'E00033')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00034',
350, 152, 7, 29, 0.11, 'Bank Transfer', 0.25, 90, 3150, 'TRAN0084',
'E00034')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00035',
450, 176, 10, 33, 0.11, 'Bank Transfer', 0.25, 100, 3850,
'TRAN0085', 'E00035')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00036',
150, 160, 5, 26, 0.11, 'Bank Transfer', 0.25, 70, 2750, 'TRAN0086',
'E00036')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00037',
550, 144, 12, 34, 0.11, 'Bank Transfer', 0.25, 150, 4450,
'TRAN0087', 'E00037')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00038',
400, 168, 8, 31, 0.11, 'Bank Transfer', 0.25, 100, 3550, 'TRAN0088',
'E00038')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00039',
300, 152, 6, 28, 0.11, 'Bank Transfer', 0.25, 80, 3150, 'TRAN0089',
'E00039')
INSERT INTO "Salary" ("Sal_ID", "Sal_Bonus", "Sal_TotHour_Work", "Sal_OT",
"Sal_Rate_Hour", "Sal_EPF", "Sal_Pay_Method", "Sal_Tax_Percent",
"Sal_TotDeduct", "TotSalary", "Tran_ID", "E_ID") VALUES ('SAL00040',
250, 176, 9, 30, 0.11, 'Bank Transfer', 0.25, 110, 3450, 'TRAN0090',
'E00040')
SELECT * FROM dual;

-- Transaction
INSERT ALL
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0001', 'SUCCESSFUL', TO_DATE('2021-10-08', 'YYYY-MM-DD'),

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'Medicine Purchase', 'Friday', 'REF123456', 'Fund Transfer', 'Online
Banking', 'No', 1700, 'S00002', 'M00001', NULL)
INSERT INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0002', 'SUCCESSFUL', TO_DATE('2021-05-02', 'YYYY-MM-DD'),
'Medicine Purchase', 'Sunday', 'REF234567', 'Fund Transfer', 'Online
Banking', 'No', 1500, 'S00005', 'M00002', NULL)
INSERT INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0003', 'SUCCESSFUL', TO_DATE('2021-07-15', 'YYYY-MM-DD'),
'Medicine Purchase', 'Thursday', 'REF345678', 'Fund Transfer',
'Online Banking', 'No', 400, 'S00002', 'M00003', NULL)
INSERT INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0004', 'SUCCESSFUL', TO_DATE('2020-12-27', 'YYYY-MM-DD'),
'Medicine Purchase', 'Sunday', 'REF456789', 'Fund Transfer', 'Online
Banking', 'No', 750, 'S00005', 'M00004', NULL)
INSERT INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0005', 'SUCCESSFUL', TO_DATE('2020-11-09', 'YYYY-MM-DD'),
'Medicine Purchase', 'Tuesday', 'REF567890', 'Fund Transfer',
'Online Banking', 'No', 1440, 'S00002', 'M00005', NULL)
INSERT INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0006', 'SUCCESSFUL', TO_DATE('2020-04-18', 'YYYY-MM-DD'),
'Medicine Purchase', 'Sunday', 'REF678901', 'Fund Transfer', 'Online
Banking', 'No', 470, 'S00005', 'M00006', NULL)
INSERT INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0007', 'SUCCESSFUL', TO_DATE('2021-08-22', 'YYYY-MM-DD'),
'Medicine Purchase', 'Sunday', 'REF789012', 'Fund Transfer', 'Online
Banking', 'No', 2850, 'S00002', 'M00007', NULL)
INSERT INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0008', 'SUCCESSFUL', TO_DATE('2021-01-10', 'YYYY-MM-DD'),
'Medicine Purchase', 'Sunday', 'REF890123', 'Fund Transfer', 'Online
Banking', 'No', 1350, 'S00005', 'M00008', NULL)
INSERT INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0009', 'SUCCESSFUL', TO_DATE('2021-06-21', 'YYYY-MM-DD'),
'Medicine Purchase', 'Monday', 'REF901234', 'Fund Transfer', 'Online
Banking', 'No', 3000, 'S00002', 'M00009', NULL)
INSERT INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0010', 'SUCCESSFUL', TO_DATE('2020-09-03', 'YYYY-MM-DD'),
'Medicine Purchase', 'Thursday', 'REF012345', 'Fund Transfer',
'Online Banking', 'No', 700, 'S00005', 'M00010', NULL)

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INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0011', 'SUCCESSFUL', TO_DATE('2020-07-14', 'YYYY-MM-DD'),
'Material Purchase', 'Tuesday', 'REF123456', 'Fund Transfer',
'Online Banking', 'No', 1800, 'S00003', 'M00001', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0012', 'SUCCESSFUL', TO_DATE('2020-10-30', 'YYYY-MM-DD'),
'Material Purchase', 'Friday', 'REF234567', 'Fund Transfer', 'Online
Banking', 'No', 1980, 'S00007', 'M00002', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0013', 'SUCCESSFUL', TO_DATE('2021-03-05', 'YYYY-MM-DD'),
'Material Purchase', 'Friday', 'REF345678', 'Fund Transfer', 'Online
Banking', 'No', 1800, 'S00003', 'M00003', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0014', 'SUCCESSFUL', TO_DATE('2021-09-12', 'YYYY-MM-DD'),
'Material Purchase', 'Sunday', 'REF456789', 'Fund Transfer', 'Online
Banking', 'No', 1360, 'S00007', 'M00004', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0015', 'SUCCESSFUL', TO_DATE('2021-04-30', 'YYYY-MM-DD'),
'Material Purchase', 'Friday', 'REF567890', 'Fund Transfer', 'Online
Banking', 'No', 760, 'S00003', 'M00005', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0016', 'SUCCESSFUL', TO_DATE('2020-04-23', 'YYYY-MM-DD'),
'Material Purchase', 'Thursday', 'REF678901', 'Fund Transfer',
'Online Banking', 'No', 2000, 'S00007', 'M00006', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0017', 'SUCCESSFUL', TO_DATE('2021-11-26', 'YYYY-MM-DD'),
'Material Purchase', 'Friday', 'REF789012', 'Fund Transfer', 'Online
Banking', 'No', 1350, 'S00003', 'M00007', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0018', 'SUCCESSFUL', TO_DATE('2020-05-21', 'YYYY-MM-DD'),
'Material Purchase', 'Thursday', 'REF890123', 'Fund Transfer',
'Online Banking', 'No', 1500, 'S00007', 'M00008', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0019', 'SUCCESSFUL', TO_DATE('2020-08-13', 'YYYY-MM-DD'),
'Material Purchase', 'Thursday', 'REF901234', 'Fund Transfer',
'Online Banking', 'No', 5000, 'S00003', 'M00009', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",

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"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0020', 'SUCCESSFUL', TO_DATE('2021-12-16', 'YYYY-MM-DD'),
'Material Purchase', 'Thursday', 'REF012345', 'Fund Transfer',
'Online Banking', 'No', 1260, 'S00007', 'M00010', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0021', 'SUCCESSFUL', TO_DATE('2020-06-25', 'YYYY-MM-DD'),
'Instrument Purchase', 'Thursday', 'REF123456', 'Fund Transfer',
'Online Banking', 'No', 1000, 'S00001', 'M00001', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0022', 'SUCCESSFUL', TO_DATE('2020-01-16', 'YYYY-MM-DD'),
'Instrument Purchase', 'Thursday', 'REF234567', 'Fund Transfer',
'Online Banking', 'No', 2550, 'S00004', 'M00002', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0023', 'SUCCESSFUL', TO_DATE('2020-03-29', 'YYYY-MM-DD'),
'Instrument Purchase', 'Sunday', 'REF345678', 'Fund Transfer',
'Online Banking', 'No', 1300, 'S00006', 'M00003', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0024', 'SUCCESSFUL', TO_DATE('2021-07-03', 'YYYY-MM-DD'),
'Instrument Purchase', 'Saturday', 'REF456789', 'Fund Transfer',
'Online Banking', 'No', 1100, 'S00008', 'M00004', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0025', 'SUCCESSFUL', TO_DATE('2021-06-12', 'YYYY-MM-DD'),
'Instrument Purchase', 'Saturday', 'REF567890', 'Fund Transfer',
'Online Banking', 'No', 1750, 'S00001', 'M00005', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0026', 'SUCCESSFUL', TO_DATE('2020-12-08', 'YYYY-MM-DD'),
'Instrument Purchase', 'Tuesday', 'REF678901', 'Fund Transfer',
'Online Banking', 'No', 100, 'S00004', 'M00006', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0027', 'SUCCESSFUL', TO_DATE('2020-09-17', 'YYYY-MM-DD'),
'Instrument Purchase', 'Thursday', 'REF789012', 'Fund Transfer',
'Online Banking', 'No', 310, 'S00006', 'M00007', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0028', 'SUCCESSFUL', TO_DATE('2020-11-26', 'YYYY-MM-DD'),
'Instrument Purchase', 'Thursday', 'REF890123', 'Fund Transfer',
'Online Banking', 'No', 560, 'S00008', 'M00008', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0029', 'SUCCESSFUL', TO_DATE('2021-03-25', 'YYYY-MM-DD'),

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'Instrument Purchase', 'Thursday', 'REF901234', 'Fund Transfer',
'Online Banking', 'No', 2500, 'S00001', 'M00009', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0030', 'SUCCESSFUL', TO_DATE('2020-12-06', 'YYYY-MM-DD'),
'Instrument Purchase', 'Sunday', 'REF012345', 'Fund Transfer',
'Online Banking', 'No', 3000, 'S00004', 'M00010', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0031', 'SUCCESSFUL', TO_DATE('2022-05-05', 'YYYY-MM-DD'),
'Machine Purchase', 'Thursday', 'REF123456', 'Fund Transfer',
'Online Banking', 'No', 150000, 'S00009', 'M00001', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0032', 'SUCCESSFUL', TO_DATE('2022-05-05', 'YYYY-MM-DD'),
'Machine Purchase', 'Thursday', 'REF234567', 'Fund Transfer',
'Online Banking', 'No', 250000, 'S00010', 'M00001', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0033', 'SUCCESSFUL', TO_DATE('2022-06-10', 'YYYY-MM-DD'),
'Machine Purchase', 'Friday', 'REF345678', 'Fund Transfer', 'Online
Banking', 'No', 145000, 'S00009', 'M00002', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0034', 'SUCCESSFUL', TO_DATE('2022-06-10', 'YYYY-MM-DD'),
'Machine Purchase', 'Friday', 'REF456789', 'Fund Transfer', 'Online
Banking', 'No', 240000, 'S00010', 'M00002', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0035', 'SUCCESSFUL', TO_DATE('2022-07-15', 'YYYY-MM-DD'),
'Machine Purchase', 'Friday', 'REF567890', 'Fund Transfer', 'Online
Banking', 'No', 155000, 'S00009', 'M00003', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0036', 'SUCCESSFUL', TO_DATE('2022-07-15', 'YYYY-MM-DD'),
'Machine Purchase', 'Friday', 'REF678901', 'Fund Transfer', 'Online
Banking', 'No', 260000, 'S00010', 'M00003', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0037', 'SUCCESSFUL', TO_DATE('2022-08-20', 'YYYY-MM-DD'),
'Machine Purchase', 'Saturday', 'REF789012', 'Fund Transfer',
'Online Banking', 'No', 160000, 'S00009', 'M00004', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0038', 'SUCCESSFUL', TO_DATE('2022-08-20', 'YYYY-MM-DD'),
'Machine Purchase', 'Saturday', 'REF890123', 'Fund Transfer',
'Online Banking', 'No', 270000, 'S00010', 'M00004', NULL)

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INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0039', 'SUCCESSFUL', TO_DATE('2022-09-25', 'YYYY-MM-DD'),
'Machine Purchase', 'Sunday', 'REF901234', 'Fund Transfer', 'Online
Banking', 'No', 165000, 'S00009', 'M00005', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0040', 'SUCCESSFUL', TO_DATE('2022-09-25', 'YYYY-MM-DD'),
'Machine Purchase', 'Sunday', 'REF012345', 'Fund Transfer', 'Online
Banking', 'No', 280000, 'S00010', 'M00005', NULL)
SELECT * FROM dual;

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INSERT ALL
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0041', 'SUCCESSFUL', TO_DATE('2022-10-31', 'YYYY-MM-DD'),
'Machine Purchase', 'Monday', 'REF123456', 'Fund Transfer', 'Online
Banking', 'No', 175000, 'S00009', 'M00006', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0042', 'SUCCESSFUL', TO_DATE('2022-10-31', 'YYYY-MM-DD'),
'Machine Purchase', 'Monday', 'REF234567', 'Fund Transfer', 'Online
Banking', 'No', 290000, 'S00010', 'M00006', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0043', 'SUCCESSFUL', TO_DATE('2022-12-05', 'YYYY-MM-DD'),
'Machine Purchase', 'Monday', 'REF345678', 'Fund Transfer', 'Online
Banking', 'No', 180000, 'S00009', 'M00007', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0044', 'SUCCESSFUL', TO_DATE('2022-12-05', 'YYYY-MM-DD'),
'Machine Purchase', 'Monday', 'REF456789', 'Fund Transfer', 'Online
Banking', 'No', 310000, 'S00010', 'M00007', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0045', 'SUCCESSFUL', TO_DATE('2023-01-10', 'YYYY-MM-DD'),
'Machine Purchase', 'Tuesday', 'REF567890', 'Fund Transfer', 'Online
Banking', 'No', 185000, 'S00009', 'M00008', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0046', 'SUCCESSFUL', TO_DATE('2023-01-10', 'YYYY-MM-DD'),
'Machine Purchase', 'Tuesday', 'REF678901', 'Fund Transfer', 'Online
Banking', 'No', 330000, 'S00010', 'M00008', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0047', 'SUCCESSFUL', TO_DATE('2023-02-15', 'YYYY-MM-DD'),

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'Machine Purchase', 'Wednesday', 'REF789012', 'Fund Transfer',
'Online Banking', 'No', 190000, 'S00009', 'M00009', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0048', 'SUCCESSFUL', TO_DATE('2023-02-15', 'YYYY-MM-DD'),
'Machine Purchase', 'Wednesday', 'REF890123', 'Fund Transfer',
'Online Banking', 'No', 350000, 'S00010', 'M00009', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0049', 'SUCCESSFUL', TO_DATE('2023-03-20', 'YYYY-MM-DD'),
'Machine Purchase', 'Monday', 'REF901234', 'Fund Transfer', 'Online
Banking', 'No', 195000, 'S00009', 'M00010', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0050', 'SUCCESSFUL', TO_DATE('2023-03-20', 'YYYY-MM-DD'),
'Machine Purchase', 'Monday', 'REF012345', 'Fund Transfer', 'Online
Banking', 'No', 370000, 'S00010', 'M00010', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0051', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF123456', 'Fund Transfer', 'Online
Banking', 'No', 4500, NULL, 'M00001', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0052', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF234567', 'Fund Transfer', 'Online
Banking', 'No', 3900, NULL, 'M00001', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0053', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF345678', 'Fund Transfer', 'Online
Banking', 'No', 4800, NULL, 'M00001', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0054', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF456789', 'Fund Transfer', 'Online
Banking', 'No', 3600, NULL, 'M00001', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0055', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF567890', 'Fund Transfer', 'Online
Banking', 'No', 5400, NULL, 'M00002', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0056', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF678901', 'Fund Transfer', 'Online
Banking', 'No', 4500, NULL, 'M00002', NULL)

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INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0057', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF789012', 'Fund Transfer', 'Online
Banking', 'No', 3900, NULL, 'M00002', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0058', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF890123', 'Fund Transfer', 'Online
Banking', 'No', 4800, NULL, 'M00002', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0059', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF901234', 'Fund Transfer', 'Online
Banking', 'No', 3600, NULL, 'M00003', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0060', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF012345', 'Fund Transfer', 'Online
Banking', 'No', 5400, NULL, 'M00003', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0061', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF123456', 'Fund Transfer', 'Online
Banking', 'No', 4150, NULL, 'M00003', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0062', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF234567', 'Fund Transfer', 'Online
Banking', 'No', 3750, NULL, 'M00003', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0063', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF345678', 'Fund Transfer', 'Online
Banking', 'No', 4250, NULL, 'M00004', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0064', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF456789', 'Fund Transfer', 'Online
Banking', 'No', 3100, NULL, 'M00004', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0065', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF567890', 'Fund Transfer', 'Online
Banking', 'No', 4950, NULL, 'M00004', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",

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"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0066', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF678901', 'Fund Transfer', 'Online
Banking', 'No', 3800, NULL, 'M00004', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0067', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF789012', 'Fund Transfer', 'Online
Banking', 'No', 3400, NULL, 'M00005', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0068', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF890123', 'Fund Transfer', 'Online
Banking', 'No', 3750, NULL, 'M00005', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0069', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF901234', 'Fund Transfer', 'Online
Banking', 'No', 5350, NULL, 'M00005', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0070', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF012345', 'Fund Transfer', 'Online
Banking', 'No', 3550, NULL, 'M00005', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0071', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF123456', 'Fund Transfer', 'Online
Banking', 'No', 4250, NULL, 'M00006', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0072', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF234567', 'Fund Transfer', 'Online
Banking', 'No', 2950, NULL, 'M00006', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0073', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF345678', 'Fund Transfer', 'Online
Banking', 'No', 4700, NULL, 'M00006', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0074', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF456789', 'Fund Transfer', 'Online
Banking', 'No', 3850, NULL, 'M00006', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0075', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),

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'Salary : June', 'Monday', 'REF567890', 'Fund Transfer', 'Online
Banking', 'No', 3450, NULL, 'M00007', NULL)
INSERT INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0076', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF678901', 'Fund Transfer', 'Online
Banking', 'No', 3650, NULL, 'M00007', NULL)
INSERT INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0077', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF789012', 'Fund Transfer', 'Online
Banking', 'No', 3250, NULL, 'M00007', NULL)
INSERT INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0078', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF890123', 'Fund Transfer', 'Online
Banking', 'No', 3950, NULL, 'M00007', NULL)
INSERT INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0079', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF901234', 'Fund Transfer', 'Online
Banking', 'No', 2850, NULL, 'M00008', NULL)
INSERT INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0080', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF012345', 'Fund Transfer', 'Online
Banking', 'No', 4650, NULL, 'M00008', NULL)
INSERT INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0081', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF123456', 'Fund Transfer', 'Online
Banking', 'No', 3750, NULL, 'M00008', NULL)
INSERT INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0082', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF234567', 'Fund Transfer', 'Online
Banking', 'No', 3350, NULL, 'M00008', NULL)
INSERT INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0083', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF345678', 'Fund Transfer', 'Online
Banking', 'No', 3550, NULL, 'M00009', NULL)
INSERT INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0084', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF456789', 'Fund Transfer', 'Online
Banking', 'No', 3150, NULL, 'M00009', NULL)

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INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0085', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF567890', 'Fund Transfer', 'Online
Banking', 'No', 3850, NULL, 'M00009', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0086', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF678901', 'Fund Transfer', 'Online
Banking', 'No', 2750, NULL, 'M00009', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0087', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF789012', 'Fund Transfer', 'Online
Banking', 'No', 4450, NULL, 'M00010', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0088', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF890123', 'Fund Transfer', 'Online
Banking', 'No', 3550, NULL, 'M00010', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0089', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF901234', 'Fund Transfer', 'Online
Banking', 'No', 3150, NULL, 'M00010', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0090', 'SUCCESSFUL', TO_DATE('2023-06-27', 'YYYY-MM-DD'),
'Salary : June', 'Monday', 'REF012345', 'Fund Transfer', 'Online
Banking', 'No', 3450, NULL, 'M00010', NULL)
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0091', 'SUCCESSFUL', TO_DATE('2022-01-05', 'YYYY-MM-DD'),
'Waste Management', 'Thursday', 'REF123456', 'Fund Transfer',
'Online Banking', 'No', 50, NULL, 'M00001', 'F00001')
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0092', 'SUCCESSFUL', TO_DATE('2022-03-12', 'YYYY-MM-DD'),
'Waste Management', 'Saturday', 'REF234567', 'Fund Transfer',
'Online Banking', 'No', 25, NULL, 'M00002', 'F00002')
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0093', 'SUCCESSFUL', TO_DATE('2022-05-21', 'YYYY-MM-DD'),
'Waste Management', 'Saturday', 'REF345678', 'Fund Transfer',
'Online Banking', 'No', 50.1, NULL, 'M00003', 'F00003')
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",

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"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0094', 'SUCCESSFUL', TO_DATE('2022-07-08', 'YYYY-MM-DD'),
'Waste Management', 'Friday', 'REF456789', 'Fund Transfer', 'Online
Banking', 'No', 40, NULL, 'M00004', 'F00004')
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0095', 'SUCCESSFUL', TO_DATE('2022-09-17', 'YYYY-MM-DD'),
'Waste Management', 'Saturday', 'REF567890', 'Fund Transfer',
'Online Banking', 'No', 17.5, NULL, 'M00005', 'F00005')
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0096', 'SUCCESSFUL', TO_DATE('2022-11-03', 'YYYY-MM-DD'),
'Waste Management', 'Thursday', 'REF678901', 'Fund Transfer',
'Online Banking', 'No', 63.5, NULL, 'M00006', 'F00006')
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0097', 'SUCCESSFUL', TO_DATE('2022-01-22', 'YYYY-MM-DD'),
'Waste Management', 'Saturday', 'REF789012', 'Fund Transfer',
'Online Banking', 'No', 51.5, NULL, 'M00007', 'F00007')
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0098', 'SUCCESSFUL', TO_DATE('2022-03-07', 'YYYY-MM-DD'),
'Waste Management', 'Tuesday', 'REF890123', 'Fund Transfer', 'Online
Banking', 'No', 101, NULL, 'M00008', 'F00008')
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0099', 'SUCCESSFUL', TO_DATE('2022-05-16', 'YYYY-MM-DD'),
'Waste Management', 'Monday', 'REF901234', 'Fund Transfer', 'Online
Banking', 'No', 100, NULL, 'M00009', 'F00009')
INTO "Transaction" ("Tran_ID", "Tran_Stat", "Tran_Date",
"Tran_Note", "Tran_Day", "Tran_ReffNo", "Tran_Type", "Tran_Method",
"Tran_Repeat", "Tran_Amount", "Supp_ID", "M_ID", "Fac_ID") VALUES
('TRAN0100', 'SUCCESSFUL', TO_DATE('2022-07-01', 'YYYY-MM-DD'),
'Waste Management', 'Friday', 'REF012345', 'Fund Transfer', 'Online
Banking', 'No', 75, NULL, 'M00010', 'F00010')
SELECT * FROM dual;

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-- Order
INSERT ALL
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00001', 'Medicine', 'GDEX', 'TRK987654', 'High',
'Dentalgel', 100, 1700.00, 17.00, 'RESTOCK INVENTORY',
TO_DATE('2021-10-08', 'YYYY-MM-DD'), 'TRAN0001', 'S00002', 'BR0001')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00002', 'Medicine', 'ZeptoExpress', 'TRK876543', 'Medium',
'Mouthwash', 200, 1500.00, 7.50, 'RESTOCK INVENTORY', TO_DATE('2021-
05-02', 'YYYY-MM-DD'), 'TRAN0002', 'S00005', 'BR0002')

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INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00003', 'Medicine', 'Pos Malaysia', 'TRK765432', 'Low',
'Toothpaste', 40, 400.00, 10.00, 'RESTOCK INVENTORY', TO_DATE('2021-
07-15', 'YYYY-MM-DD'), 'TRAN0003', 'S00002', 'BR0003')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00004', 'Medicine', 'CJ Century', 'TRK654321', 'High',
'Dental Floss', 50, 750.00, 15.00, 'RESTOCK INVENTORY',
TO_DATE('2020-12-27', 'YYYY-MM-DD'), 'TRAN0004', 'S00005', 'BR0004')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00005', 'Medicine', 'ABX Express', 'TRK543210', 'Medium',
'Dental Tray', 90, 1440.00, 16.00, 'RESTOCK INVENTORY',
TO_DATE('2020-11-09', 'YYYY-MM-DD'), 'TRAN0005', 'S00002', 'BR0005')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00006', 'Medicine', 'Pgeon Delivery', 'TRK432109', 'Low',
'Pain Relief Gel', 50, 470.00, 9.40, 'RESTOCK INVENTORY',
TO_DATE('2020-04-18', 'YYYY-MM-DD'), 'TRAN0006', 'S00005', 'BR0006')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00007', 'Medicine', 'Poslaju', 'TRK321098', 'High', 'Oral
Antiseptic', 150, 2850.00, 19.00, 'RESTOCK INVENTORY',
TO_DATE('2021-08-22', 'YYYY-MM-DD'), 'TRAN0007', 'S00002', 'BR0007')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00008', 'Medicine', 'DHL', 'TRK210987', 'Medium', 'Gum
Healing Gel', 150, 1350.00, 9.00, 'RESTOCK INVENTORY',
TO_DATE('2021-01-10', 'YYYY-MM-DD'), 'TRAN0008', 'S00005', 'BR0008')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00009', 'Medicine', 'City-Link Express', 'TRK109876',
'Low', 'Teeth Whitening Strips', 50, 3000.00, 69.00, 'RESTOCK
INVENTORY', TO_DATE('2021-06-21', 'YYYY-MM-DD'), 'TRAN0009',
'S00002', 'BR0009')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00010', 'Medicine', 'Ninja Van', 'TRK098765', 'High',
'Dental Pain Capsules', 70, 700.00, 10.00, 'RESTOCK INVENTORY',
TO_DATE('2020-09-03', 'YYYY-MM-DD'), 'TRAN0010', 'S00005', 'BR0010')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00011', 'Material', 'Skynet', 'TRK987654', 'Medium',
'Dental Alloy', 10, 1800.00, 180.00, 'RESTOCK INVENTORY',
TO_DATE('2020-07-14', 'YYYY-MM-DD'), 'TRAN0011', 'S00003', 'BR0001')

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INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00012', 'Material', 'Nationwide Express', 'TRK876543',
'Low', 'Composite Resin', 30, 1980.00, 66.00, 'RESTOCK INVENTORY',
TO_DATE('2020-10-30', 'YYYY-MM-DD'), 'TRAN0012', 'S00007', 'BR0002')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00013', 'Material', 'JT Express', 'TRK765432', 'High',
'Dental Cement', 40, 1800.00, 45.00, 'RESTOCK INVENTORY',
TO_DATE('2021-03-05', 'YYYY-MM-DD'), 'TRAN0013', 'S00003', 'BR0003')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00014', 'Material', 'Ta-Q-Bin', 'TRK654321', 'Medium',
'Impression Tray', 20, 1360.00, 68.00, 'RESTOCK INVENTORY',
TO_DATE('2021-09-12', 'YYYY-MM-DD'), 'TRAN0014', 'S00007', 'BR0004')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00015', 'Material', 'Mypoz', 'TRK543210', 'Low', 'Rubber
Dam', 20, 760.00, 38.00, 'RESTOCK INVENTORY', TO_DATE('2021-04-30',
'YYYY-MM-DD'), 'TRAN0015', 'S00003', 'BR0005')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00016', 'Material', 'Transnasional', 'TRK49783', 'High',
'Dental Burs', 20, 2000.00, 100.00, 'RESTOCK INVENTORY',
TO_DATE('2020-04-23', 'YYYY-MM-DD'), 'TRAN0016', 'S00007', 'BR0006')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00017', 'Material', 'RZY Express', 'TRK477782', 'Medium',
'Gutta Percha', 50, 1350.00, 27.00, 'RESTOCK INVENTORY',
TO_DATE('2021-11-26', 'YYYY-MM-DD'), 'TRAN0017', 'S00003', 'BR0007')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00018', 'Material', 'TheLorry', 'TRK820039', 'Medium',
'Orthodontic Wire', 100, 1500.00, 15.00, 'RESTOCK INVENTORY',
TO_DATE('2020-05-21', 'YYYY-MM-DD'), 'TRAN0018', 'S00007', 'BR0008')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00019', 'Material', 'MatDespatch', 'TRK338091', 'Medium',
'Dental Amalgam', 100, 5000.00, 50.00, 'RESTOCK INVENTORY',
TO_DATE('2020-08-13', 'YYYY-MM-DD'), 'TRAN0019', 'S00003', 'BR0009')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00020', 'Material', 'EasyParcel', 'TRK318312', 'Low',
'Etching Gel', 90, 1260.00, 14.00, 'RESTOCK INVENTORY',
TO_DATE('2021-12-16', 'YYYY-MM-DD'), 'TRAN0020', 'S00007', 'BR0010')

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INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00021', 'Instrument', 'PCA Masters', 'TRK382716', 'High',
'Dental Mirror', 50, 1000.00, 20.00, 'RESTOCK INVENTORY',
TO_DATE('2020-06-25', 'YYYY-MM-DD'), 'TRAN0021', 'S00001', 'BR0001')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00022', 'Instrument', 'Red Cargo', 'TRK989021', 'High',
'Extraction Forceps', 20, 2550.00, 127.50, 'RESTOCK INVENTORY',
TO_DATE('2020-01-16', 'YYYY-MM-DD'), 'TRAN0022', 'S00004', 'BR0002')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00023', 'Instrument', 'SkyNet Worldwide Express',
'TRK129819', 'Medium', 'Dental Drill', 20, 1300.00, 65.00, 'RESTOCK
INVENTORY', TO_DATE('2020-03-29', 'YYYY-MM-DD'), 'TRAN0023',
'S00006', 'BR0003')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00024', 'Instrument', 'GD Express E-Commerce',
'TRK7100092', 'Low', 'Scaler', 25, 1100.00, 44.00, 'RESTOCK
INVENTORY', TO_DATE('2021-07-03', 'YYYY-MM-DD'), 'TRAN0024',
'S00008', 'BR0004')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00025', 'Instrument', 'ParcelLink', 'TRK108097', 'Low',
'Dental Tweezers', 50, 1750.00, 35.00, 'RESTOCK INVENTORY',
TO_DATE('2021-06-12', 'YYYY-MM-DD'), 'TRAN0025', 'S00001', 'BR0005')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00026', 'Instrument', 'ShipYourGoods', 'TRK409824',
'High', 'Dental Syringe', 50, 100.00, 2.00, 'RESTOCK INVENTORY',
TO_DATE('2020-12-08', 'YYYY-MM-DD'), 'TRAN0026', 'S00004', 'BR0006')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00027', 'Instrument', 'Airpak Express', 'TRK890989',
'Medium', 'Orthodontic Pliers', 10, 310.00, 31.00, 'RESTOCK
INVENTORY', TO_DATE('2020-09-17', 'YYYY-MM-DD'), 'TRAN0027',
'S00006', 'BR0007')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00028', 'Instrument', 'SendParcel', 'TRK271181', 'Medium',
'Endodontic Files', 10, 560.00, 56.00, 'RESTOCK INVENTORY',
TO_DATE('2020-11-26', 'YYYY-MM-DD'), 'TRAN0028', 'S00008', 'BR0008')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")

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VALUES ('O00029', 'Instrument', 'Nationwide Movers', 'TRK317780',
'Low', 'Dental Forceps', 50, 2500.00, 50.00, 'RESTOCK INVENTORY',
TO_DATE('2021-03-25', 'YYYY-MM-DD'), 'TRAN0029', 'S00001', 'BR0009')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00030', 'Instrument', 'TCS Express', 'TRK288171',
'Medium', 'Mouth Mirror', 150, 3000.00, 20.00, 'RESTOCK INVENTORY',
TO_DATE('2020-12-06', 'YYYY-MM-DD'), 'TRAN0030', 'S00004', 'BR0010')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00031', 'Machine', 'AbroadLink Logistics', 'TRK624181',
'High', 'Denture Machine 1', 1, 150000.00, 150000.00, 'MACHINE
INSTALMENT', TO_DATE('2022-05-05', 'YYYY-MM-DD'), 'TRAN0031',
'S00009', 'BR0001')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00032', 'Machine', 'Line Clear Express Logistics',
'TRK726147', 'Low', 'X-Ray Machine 1', 1, 250000.00, 250000.00,
'MACHINE INSTALMENT', TO_DATE('2022-05-05', 'YYYY-MM-DD'),
'TRAN0032', 'S00010', 'BR0001')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00033', 'Machine', 'Kangaroo Worldwide Express',
'TRK386289', 'Medium', 'Denture Machine 2', 1, 145000.00, 145000.00,
'MACHINE INSTALMENT', TO_DATE('2022-06-10', 'YYYY-MM-DD'),
'TRAN0033', 'S00009', 'BR0002')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00034', 'Machine', 'MaxCourier', 'TRK376817', 'High', 'X-
Ray Machine 2', 1, 240000.00, 240000.00, 'MACHINE INSTALMENT',
TO_DATE('2022-06-10', 'YYYY-MM-DD'), 'TRAN0034', 'S00010', 'BR0002')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00035', 'Machine', 'MyKargo', 'TRK111187', 'High',
'Denture Machine 3', 1, 155000.00, 155000.00, 'MACHINE INSTALMENT',
TO_DATE('2022-07-15', 'YYYY-MM-DD'), 'TRAN0035', 'S00009', 'BR0003')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00036', 'Machine', 'Sure Reach Worldwide Express',
'TRK837110', 'Medium', 'X-Ray Machine 3', 1, 260000.00, 260000.00,
'MACHINE INSTALMENT', TO_DATE('2022-07-15', 'YYYY-MM-DD'),
'TRAN0036', 'S00010', 'BR0003')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00037', 'Machine', 'GoGet', 'TRK999019', 'Low', 'Denture
Machine 4', 1, 160000.00, 160000.00, 'MACHINE INSTALMENT',
TO_DATE('2022-08-20', 'YYYY-MM-DD'), 'TRAN0037', 'S00009', 'BR0004')

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INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00038', 'Machine', 'Mypoz', 'TRK127819', 'High', 'X-Ray
Machine 4', 1, 270000.00, 270000.00, 'MACHINE INSTALMENT',
TO_DATE('2022-08-20', 'YYYY-MM-DD'), 'TRAN0038', 'S00010', 'BR0004')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00039', 'Machine', 'ZeptoExpress', 'TRK372727', 'High',
'Denture Machine 5', 1, 165000.00, 165000.00, 'MACHINE INSTALMENT',
TO_DATE('2022-09-25', 'YYYY-MM-DD'), 'TRAN0039', 'S00009', 'BR0005')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00040', 'Machine', 'DHL', 'TRK111717', 'Medium', 'X-Ray
Machine 5', 1, 280000.00, 280000.00, 'MACHINE INSTALMENT',
TO_DATE('2022-09-25', 'YYYY-MM-DD'), 'TRAN0040', 'S00010', 'BR0005')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00041', 'Machine', 'TheLorry', 'TRK382729', 'High',
'Denture Machine 6', 1, 175000.00, 175000.00, 'MACHINE INSTALMENT',
TO_DATE('2022-10-31', 'YYYY-MM-DD'), 'TRAN0041', 'S00009', 'BR0006')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00042', 'Machine', 'Skynet', 'TRK182634', 'Medium', 'X-Ray
Machine 6', 1, 290000.00, 290000.00, 'MACHINE INSTALMENT',
TO_DATE('2022-10-31', 'YYYY-MM-DD'), 'TRAN0042', 'S00010', 'BR0006')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00043', 'Machine', 'ABX Express', 'TRK333737', 'Low',
'Denture Machine 7', 1, 180000.00, 180000.00, 'MACHINE INSTALMENT',
TO_DATE('2022-12-05', 'YYYY-MM-DD'), 'TRAN0043', 'S00009', 'BR0007')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00044', 'Machine', 'Pos Malaysia', 'TRK399017', 'High',
'X-Ray Machine 7', 1, 310000.00, 310000.00, 'MACHINE INSTALMENT',
TO_DATE('2022-12-05', 'YYYY-MM-DD'), 'TRAN0044', 'S00010', 'BR0007')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00045', 'Machine', 'JT Express', 'TRK291739', 'Medium',
'Denture Machine 8', 1, 185000.00, 185000.00, 'MACHINE INSTALMENT',
TO_DATE('2023-01-10', 'YYYY-MM-DD'), 'TRAN0045', 'S00009', 'BR0008')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00046', 'Machine', 'Red Cargo', 'TRK187622', 'Medium', 'X-
Ray Machine 8', 1, 330000.00, 330000.00, 'MACHINE INSTALMENT',
TO_DATE('2023-01-10', 'YYYY-MM-DD'), 'TRAN0046', 'S00010', 'BR0008')

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INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00047', 'Machine', 'GDEX', 'TRK109331', 'High', 'Denture
Machine 9', 1, 190000.00, 190000.00, 'MACHINE INSTALMENT',
TO_DATE('2023-02-15', 'YYYY-MM-DD'), 'TRAN0047', 'S00009', 'BR0009')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00048', 'Machine', 'CJ Century', 'TRK990091', 'High', 'X-
Ray Machine 9', 1, 350000.00, 350000.00, 'MACHINE INSTALMENT',
TO_DATE('2023-02-15', 'YYYY-MM-DD'), 'TRAN0048', 'S00010', 'BR0009')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00049', 'Machine', 'Ninja Van', 'TRK281718', 'Low',
'Denture Machine 10', 1, 195000.00, 195000.00, 'MACHINE INSTALMENT',
TO_DATE('2023-03-20', 'YYYY-MM-DD'), 'TRAN0049', 'S00009', 'BR0010')
INTO "Order" ("O_ID", "O_Type", "O_Courier", "O_TrackNum",
"O_Priority", "O_Nameof_Item", "O_Qty", "O_TotCost", "O_UnitCost",
"Pur_of_Purchase", "Dateof_Purchase", "Tran_ID", "Supp_ID", "Br_ID")
VALUES ('O00050', 'Machine', 'Poslaju', 'TRK177281', 'Medium', 'X-
Ray Machine 10', 1, 370000.00, 370000.00, 'MACHINE INSTALMENT',
TO_DATE('2023-03-20', 'YYYY-MM-DD'), 'TRAN0050', 'S00010', 'BR0010')
SELECT * FROM dual;

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-- Supplier
INSERT ALL
INTO "Supplier" ("Supp_ID", "Supp_Name", "Supp_PhoneNum",
"Supp_FaxNum", "Supp_Prod_Cat", "Supp_Email", "Supp_BankName",
"Supp_BankNum", "Supp_Type", "Date_Open", "Date_Operate", "M_ID")
VALUES ('S00001', 'ABC Dental Supplies', '60123456789',
'60123456789', 'Dental Equipment', 'abc.supplies@email.com',
'Maybank', '1234567890', 'Local', TO_DATE('2023-01-05', 'YYYY-MM-
DD'), TO_DATE('2023-01-10', 'YYYY-MM-DD'), 'M00001')
INTO "Supplier" ("Supp_ID", "Supp_Name", "Supp_PhoneNum",
"Supp_FaxNum", "Supp_Prod_Cat", "Supp_Email", "Supp_BankName",
"Supp_BankNum", "Supp_Type", "Date_Open", "Date_Operate", "M_ID")
VALUES ('S00002', 'XYZ Dental Supplier', '60198765432',
'60198765432', 'Dental Consumables', 'xyz.dentalproducts@mail.com',
'CIMB', '9876543210', 'International', TO_DATE('2023-02-10', 'YYYY-
MM-DD'), TO_DATE('2023-02-15', 'YYYY-MM-DD'), 'M00002')
INTO "Supplier" ("Supp_ID", "Supp_Name", "Supp_PhoneNum",
"Supp_FaxNum", "Supp_Prod_Cat", "Supp_Email", "Supp_BankName",
"Supp_BankNum", "Supp_Type", "Date_Open", "Date_Operate", "M_ID")
VALUES ('S00003', 'DEF Dental Products', '60162481357',
'60162481357', 'Dental Supplies', 'def.dentalproducts@mail.com',
'Public Bank', '4567890123', 'Local', TO_DATE('2023-03-15', 'YYYY-
MM-DD'), TO_DATE('2023-03-20', 'YYYY-MM-DD'), 'M00003')
INTO "Supplier" ("Supp_ID", "Supp_Name", "Supp_PhoneNum",
"Supp_FaxNum", "Supp_Prod_Cat", "Supp_Email", "Supp_BankName",
"Supp_BankNum", "Supp_Type", "Date_Open", "Date_Operate", "M_ID")
VALUES ('S00004', 'GHI Dental Solutions', '60135792468',
'60135792468', 'Dental Equipment', 'ghi.dentalproducts@mail.com',
'Maybank', '7890123456', 'Local', TO_DATE('2023-04-20', 'YYYY-MM-
DD'), TO_DATE('2023-04-25', 'YYYY-MM-DD'), 'M00004')

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INTO "Supplier" ("Supp_ID", "Supp_Name", "Supp_PhoneNum",
"Supp_FaxNum", "Supp_Prod_Cat", "Supp_Email", "Supp_BankName",
"Supp_BankNum", "Supp_Type", "Date_Open", "Date_Operate", "M_ID")
VALUES ('S00005', 'JKL Dental Supplies', '60112345678',
'60112345678', 'Dental Consumables', 'jkl.dentalsupplies@mail.com',
'CIMB', '2345678901', 'Local', TO_DATE('2023-05-25', 'YYYY-MM-DD'),
TO_DATE('2023-05-30', 'YYYY-MM-DD'), 'M00005')
INTO "Supplier" ("Supp_ID", "Supp_Name", "Supp_PhoneNum",
"Supp_FaxNum", "Supp_Prod_Cat", "Supp_Email", "Supp_BankName",
"Supp_BankNum", "Supp_Type", "Date_Open", "Date_Operate", "M_ID")
VALUES ('S00006', 'MNO Dental Supplier', '60167890123',
'60167890123', 'Dental Equipment', 'mno.dentalsupplier@mail.com',
'RHB Bank', '5678901234', 'Local', TO_DATE('2023-06-30', 'YYYY-MM-
DD'), TO_DATE('2023-07-05', 'YYYY-MM-DD'), 'M00006')
INTO "Supplier" ("Supp_ID", "Supp_Name", "Supp_PhoneNum",
"Supp_FaxNum", "Supp_Prod_Cat", "Supp_Email", "Supp_BankName",
"Supp_BankNum", "Supp_Type", "Date_Open", "Date_Operate", "M_ID")
VALUES ('S00007', 'PQR Dental Products', '60112233445',
'60112233445', 'Dental Supplies', 'pqr.dentalproducts@mail.com',
'HSBC', '8901234567', 'Local', TO_DATE('2023-07-02', 'YYYY-MM-DD'),
TO_DATE('2023-07-07', 'YYYY-MM-DD'), 'M00007')
INTO "Supplier" ("Supp_ID", "Supp_Name", "Supp_PhoneNum",
"Supp_FaxNum", "Supp_Prod_Cat", "Supp_Email", "Supp_BankName",
"Supp_BankNum", "Supp_Type", "Date_Open", "Date_Operate", "M_ID")
VALUES ('S00008', 'STU Dental Solutions', '60198765432',
'60198765432', 'Dental Equipment', 'stu.dentalsolutions@mail.com',
'Maybank', '2345678901', 'Local', TO_DATE('2023-08-08', 'YYYY-MM-
DD'), TO_DATE('2023-08-13', 'YYYY-MM-DD'), 'M00008')
INTO "Supplier" ("Supp_ID", "Supp_Name", "Supp_PhoneNum",
"Supp_FaxNum", "Supp_Prod_Cat", "Supp_Email", "Supp_BankName",
"Supp_BankNum", "Supp_Type", "Date_Open", "Date_Operate", "M_ID")
VALUES ('S00009', 'Mechy Supplies', '60176543210', '60176543210',
'Machine', 'mechysupplies@mail.com', 'CIMB', '6789012345', 'Local',
TO_DATE('2023-09-12', 'YYYY-MM-DD'), TO_DATE('2023-09-17', 'YYYY-MM-
DD'), 'M00009')
INTO "Supplier" ("Supp_ID", "Supp_Name", "Supp_PhoneNum",
"Supp_FaxNum", "Supp_Prod_Cat", "Supp_Email", "Supp_BankName",
"Supp_BankNum", "Supp_Type", "Date_Open", "Date_Operate", "M_ID")
VALUES ('S00010', 'X Manufac', '60123456789', '60123456789',
'Machine', 'xmanufac@mail.com', 'Public Bank', '123456789', 'Local',
TO_DATE('2023-10-20', 'YYYY-MM-DD'), TO_DATE('2023-10-25', 'YYYY-MM-
DD'), 'M00010')
SELECT * FROM dual;

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-- Treatment
INSERT ALL
INTO "Treatment" ("Treat_ID", "Treat_Type", "Treat_Diag",
"Treat_Notes", "Treat_Duration", "Treat_Stat", "Treat_Charges",
"Tooth_Num", "Case_Note", "Xray_Required", "Br_ID", "D_ID") VALUES
('TRE00001', 'Dental Filling', 'Dental Caries', 'Amalgam filling',
'30 minutes', 'Completed', 90.00, 15, 'Regular', 'Yes', 'BR0001',
'D00001')
INTO "Treatment" ("Treat_ID", "Treat_Type", "Treat_Diag",
"Treat_Notes", "Treat_Duration", "Treat_Stat", "Treat_Charges",
"Tooth_Num", "Case_Note", "Xray_Required", "Br_ID", "D_ID") VALUES
('TRE00002', 'Teeth Cleaning', 'Plaque buildup', 'Routine cleaning',

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'45 minutes', 'Completed', 80.00, 'All Teeth', 'Regular', 'No',
'BR0002', 'D00002')
INSERT INTO "Treatment" ("Treat_ID", "Treat_Type", "Treat_Diag",
"Treat_Notes", "Treat_Duration", "Treat_Stat", "Treat_Charges",
"Tooth_Num", "Case_Note", "Xray_Required", "Br_ID", "D_ID") VALUES
('TRE00003', 'Root Canal', 'Tooth Infection', 'Pulp removal', '2
hours', 'In Progress', 800.00, 23, 'Emergency', 'Yes', 'BR0003',
'D00003')
INSERT INTO "Treatment" ("Treat_ID", "Treat_Type", "Treat_Diag",
"Treat_Notes", "Treat_Duration", "Treat_Stat", "Treat_Charges",
"Tooth_Num", "Case_Note", "Xray_Required", "Br_ID", "D_ID") VALUES
('TRE00004', 'Tooth Extraction', 'Impacted tooth', 'Surgical
extraction', '1 hour', 'Completed', 85.00, 32, 'Regular', 'No',
'BR0004', 'D00004')
INSERT INTO "Treatment" ("Treat_ID", "Treat_Type", "Treat_Diag",
"Treat_Notes", "Treat_Duration", "Treat_Stat", "Treat_Charges",
"Tooth_Num", "Case_Note", "Xray_Required", "Br_ID", "D_ID") VALUES
('TRE00005', 'Dental Crown', 'Broken tooth', 'Porcelain crown', '1.5
hours', 'Completed', 850.00, 19, 'Regular', 'Yes', 'BR0005',
'D00005')
INSERT INTO "Treatment" ("Treat_ID", "Treat_Type", "Treat_Diag",
"Treat_Notes", "Treat_Duration", "Treat_Stat", "Treat_Charges",
"Tooth_Num", "Case_Note", "Xray_Required", "Br_ID", "D_ID") VALUES
('TRE00006', 'Teeth Whitening', 'Tooth staining', 'In-office
whitening', '1 hour', 'Completed', 1000.00, 'All Teeth', 'Regular',
'No', 'BR0006', 'D00006')
INSERT INTO "Treatment" ("Treat_ID", "Treat_Type", "Treat_Diag",
"Treat_Notes", "Treat_Duration", "Treat_Stat", "Treat_Charges",
"Tooth_Num", "Case_Note", "Xray_Required", "Br_ID", "D_ID") VALUES
('TRE00007', 'Dental Bridge', 'Missing tooth', 'Fixed dental
bridge', '2 hours', 'Completed', 3000.00, '26-27', 'Regular', 'No',
'BR0007', 'D00007')
INSERT INTO "Treatment" ("Treat_ID", "Treat_Type", "Treat_Diag",
"Treat_Notes", "Treat_Duration", "Treat_Stat", "Treat_Charges",
"Tooth_Num", "Case_Note", "Xray_Required", "Br_ID", "D_ID") VALUES
('TRE00008', 'Orthodontic Treatment', 'Malocclusion', 'Braces
installation', '2 hours', 'Scheduled', 5000.00, 'All Teeth',
'Regular', 'Yes', 'BR0008', 'D00008')
INSERT INTO "Treatment" ("Treat_ID", "Treat_Type", "Treat_Diag",
"Treat_Notes", "Treat_Duration", "Treat_Stat", "Treat_Charges",
"Tooth_Num", "Case_Note", "Xray_Required", "Br_ID", "D_ID") VALUES
('TRE00009', 'Gum Treatment', 'Gum disease', 'Scaling and root
planing', '1 hour', 'Completed', 300.00, 'All Teeth', 'Regular',
'No', 'BR0009', 'D00009')
INSERT INTO "Treatment" ("Treat_ID", "Treat_Type", "Treat_Diag",
"Treat_Notes", "Treat_Duration", "Treat_Stat", "Treat_Charges",
"Tooth_Num", "Case_Note", "Xray_Required", "Br_ID", "D_ID") VALUES
('TRE00010', 'Dental Implant', 'Tooth loss', 'Implant placement',
'1.5 hours', 'In Progress', 4000.00, 18, 'Regular', 'Yes', 'BR0010',
'D00010')
INSERT INTO "Treatment" ("Treat_ID", "Treat_Type", "Treat_Diag",
"Treat_Notes", "Treat_Duration", "Treat_Stat", "Treat_Charges",
"Tooth_Num", "Case_Note", "Xray_Required", "Br_ID", "D_ID") VALUES
('TRE00011', 'Dental Filling', 'Dental Caries', 'Composite filling',
'45 minutes', 'Completed', 80.00, 14, 'Regular', 'No', 'BR0001',
'D00001')

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INTO "Treatment" ("Treat_ID", "Treat_Type", "Treat_Diag",
"Treat_Notes", "Treat_Duration", "Treat_Stat", "Treat_Charges",
"Tooth_Num", "Case_Note", "Xray_Required", "Br_ID", "D_ID") VALUES
('TRE00012', 'Teeth Cleaning', 'Plaque buildup', 'Deep cleaning', '1
hour', 'Completed', 80.00, 'All Teeth', 'Regular', 'No', 'BR0002',
'D00002')
INTO "Treatment" ("Treat_ID", "Treat_Type", "Treat_Diag",
"Treat_Notes", "Treat_Duration", "Treat_Stat", "Treat_Charges",
"Tooth_Num", "Case_Note", "Xray_Required", "Br_ID", "D_ID") VALUES
('TRE00013', 'Bruxism Guard', 'Teeth grinding', 'Custom night
guard', '1 hour', 'Scheduled', 800.00, 'All Teeth', 'Regular', 'No',
'BR0003', 'D00003')
INTO "Treatment" ("Treat_ID", "Treat_Type", "Treat_Diag",
"Treat_Notes", "Treat_Duration", "Treat_Stat", "Treat_Charges",
"Tooth_Num", "Case_Note", "Xray_Required", "Br_ID", "D_ID") VALUES
('TRE00014', 'Dental Crown', 'Fractured tooth', 'Ceramic crown',
'1.5 hours', 'Completed', 1000.00, 27, 'Regular', 'Yes', 'BR0004',
'D00004')
INTO "Treatment" ("Treat_ID", "Treat_Type", "Treat_Diag",
"Treat_Notes", "Treat_Duration", "Treat_Stat", "Treat_Charges",
"Tooth_Num", "Case_Note", "Xray_Required", "Br_ID", "D_ID") VALUES
('TRE00015', 'Tooth Extraction', 'Wisdom tooth', 'Surgical
extraction', '45 minutes', 'Completed', 100.00, 38, 'Regular',
'Yes', 'BR0005', 'D00005')
INTO "Treatment" ("Treat_ID", "Treat_Type", "Treat_Diag",
"Treat_Notes", "Treat_Duration", "Treat_Stat", "Treat_Charges",
"Tooth_Num", "Case_Note", "Xray_Required", "Br_ID", "D_ID") VALUES
('TRE00016', 'Dental Filling', 'Dental Caries', 'Glass ionomer
filling', '30 minutes', 'Completed', 80.00, 12, 'Regular', 'No',
'BR0006', 'D00006')
INTO "Treatment" ("Treat_ID", "Treat_Type", "Treat_Diag",
"Treat_Notes", "Treat_Duration", "Treat_Stat", "Treat_Charges",
"Tooth_Num", "Case_Note", "Xray_Required", "Br_ID", "D_ID") VALUES
('TRE00017', 'Teeth Cleaning', 'Plaque buildup', 'Periodontal
cleaning', '1 hour', 'Completed', 100.00, 'All Teeth', 'Regular',
'Yes', 'BR0007', 'D00007')
INTO "Treatment" ("Treat_ID", "Treat_Type", "Treat_Diag",
"Treat_Notes", "Treat_Duration", "Treat_Stat", "Treat_Charges",
"Tooth_Num", "Case_Note", "Xray_Required", "Br_ID", "D_ID") VALUES
('TRE00018', 'Dental Bridge', 'Missing tooth', 'Removable dental
bridge', '2 hours', 'Completed', 5000.00, '36-37', 'Regular', 'No',
'BR0008', 'D00008')
INTO "Treatment" ("Treat_ID", "Treat_Type", "Treat_Diag",
"Treat_Notes", "Treat_Duration", "Treat_Stat", "Treat_Charges",
"Tooth_Num", "Case_Note", "Xray_Required", "Br_ID", "D_ID") VALUES
('TRE00019', 'Orthodontic Treatment', 'Crowded teeth', 'Invisalign
treatment', '1.5 hours', 'Scheduled', 300.00, 'All Teeth',
'Regular', 'Yes', 'BR0009', 'D00009')
INTO "Treatment" ("Treat_ID", "Treat_Type", "Treat_Diag",
"Treat_Notes", "Treat_Duration", "Treat_Stat", "Treat_Charges",
"Tooth_Num", "Case_Note", "Xray_Required", "Br_ID", "D_ID") VALUES
('TRE00020', 'Gum Treatment', 'Gum disease', 'Gum surgery', '2
hours', 'In Progress', 1500.00, 'All Teeth', 'Emergency', 'No',
'BR0010', 'D00010')
SELECT * FROM dual;

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-- Payment
INSERT ALL
INTO "Payment" ("P_ID", "P_Type", "P_Method", "P_Panel", "P_Amount",
"P_Date", "Panel_Dept", "Panel_ID", "Payer_Relation", "P_Name",
"P_BankName", "Pat_ID", "Br_ID", "Treat_ID") VALUES ('PAY00001',
'Full Payment', 'Online Transfer', NULL, 120, TO_DATE('2023-01-05',
'YYYY-MM-DD'), NULL, NULL, 'Self-pay', 'Kabilan', 'Maybank',
'PT00001', 'BR0001', 'TRE00001')
INTO "Payment" ("P_ID", "P_Type", "P_Method", "P_Panel", "P_Amount",
"P_Date", "Panel_Dept", "Panel_ID", "Payer_Relation", "P_Name",
"P_BankName", "Pat_ID", "Br_ID", "Treat_ID") VALUES ('PAY00002',
'Full Payment', 'Online Transfer', 'XYZ Insurance Sdn Bhd', 200,
TO_DATE('2023-02-10', 'YYYY-MM-DD'), 'Orthodontics', 'XYZ001',
'Dependent', 'XYZ Insurance Sdn Bhd', 'CIMB', 'PT00002', 'BR0001',
'TRE00002')
INTO "Payment" ("P_ID", "P_Type", "P_Method", "P_Panel", "P_Amount",
"P_Date", "Panel_Dept", "Panel_ID", "Payer_Relation", "P_Name",
"P_BankName", "Pat_ID", "Br_ID", "Treat_ID") VALUES ('PAY00003',
'Installment Payment', 'Online Transfer', NULL, 80, TO_DATE('2023-
03-15', 'YYYY-MM-DD'), NULL, NULL, 'Self-pay', 'Asim Fauzi', 'Public
Bank', 'PT00003', 'BR0002', 'TRE00003')
INTO "Payment" ("P_ID", "P_Type", "P_Method", "P_Panel", "P_Amount",
"P_Date", "Panel_Dept", "Panel_ID", "Payer_Relation", "P_Name",
"P_BankName", "Pat_ID", "Br_ID", "Treat_ID") VALUES ('PAY00004',
'Full Payment', 'Online Transfer', NULL, 150, TO_DATE('2023-04-20',
'YYYY-MM-DD'), NULL, NULL, 'Self-pay', 'Poorush', 'Maybank',
'PT00004', 'BR0003', 'TRE00004')
INTO "Payment" ("P_ID", "P_Type", "P_Method", "P_Panel", "P_Amount",
"P_Date", "Panel_Dept", "Panel_ID", "Payer_Relation", "P_Name",
"P_BankName", "Pat_ID", "Br_ID", "Treat_ID") VALUES ('PAY00005',
'Full Payment', 'Online Transfer', NULL, 100, TO_DATE('2023-05-25',
'YYYY-MM-DD'), NULL, NULL, 'Self-pay', 'Cyrus Rhys', 'CIMB',
'PT00005', 'BR0003', 'TRE00005')
INTO "Payment" ("P_ID", "P_Type", "P_Method", "P_Panel", "P_Amount",
"P_Date", "Panel_Dept", "Panel_ID", "Payer_Relation", "P_Name",
"P_BankName", "Pat_ID", "Br_ID", "Treat_ID") VALUES ('PAY00006',
'Full Payment', 'Online Transfer', 'ABC Insurance Sdn Bhd', 180,
TO_DATE('2023-06-30', 'YYYY-MM-DD'), 'General', 'ABC002',
'Employee', 'ABC Insurance Sdn Bhd', 'RHB Bank', 'PT00006',
'BR0003', 'TRE00006')
INTO "Payment" ("P_ID", "P_Type", "P_Method", "P_Panel", "P_Amount",
"P_Date", "Panel_Dept", "Panel_ID", "Payer_Relation", "P_Name",
"P_BankName", "Pat_ID", "Br_ID", "Treat_ID") VALUES ('PAY00007',
'Full Payment', 'Online Transfer', NULL, 75, TO_DATE('2023-07-02',
'YYYY-MM-DD'), NULL, NULL, 'Self-pay', 'Arfian Rapalee', 'HSBC',
'PT00007', 'BR0004', 'TRE00007')
INTO "Payment" ("P_ID", "P_Type", "P_Method", "P_Panel", "P_Amount",
"P_Date", "Panel_Dept", "Panel_ID", "Payer_Relation", "P_Name",
"P_BankName", "Pat_ID", "Br_ID", "Treat_ID") VALUES ('PAY00008',
'Installment Payment', 'Online Transfer', NULL, 130, TO_DATE('2023-
08-08', 'YYYY-MM-DD'), NULL, NULL, 'Self-pay', 'Zanita', 'Maybank',
'PT00008', 'BR0005', 'TRE00008')
INTO "Payment" ("P_ID", "P_Type", "P_Method", "P_Panel", "P_Amount",
"P_Date", "Panel_Dept", "Panel_ID", "Payer_Relation", "P_Name",
"P_BankName", "Pat_ID", "Br_ID", "Treat_ID") VALUES ('PAY00009',
'Full Payment', 'Online Transfer', NULL, 90, TO_DATE('2023-09-12',

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'YYYY-MM-DD'), NULL, NULL, 'Self-pay', 'Nasarudin', 'CIMB',
'PT00009', 'BR0006', 'TRE00009')
INSERT INTO "Payment" ("P_ID", "P_Type", "P_Method", "P_Panel", "P_Amount",
"P_Date", "Panel_Dept", "Panel_ID", "Payer_Relation", "P_Name",
"P_BankName", "Pat_ID", "Br_ID", "Treat_ID") VALUES ('PAY00010',
'Full Payment', 'Online Transfer', 'XYZ Insurance Sdn Bhd', 250,
TO_DATE('2023-10-20', 'YYYY-MM-DD'), 'General', 'XYZ003', 'Spouse',
'XYZ Insurance Sdn Bhd', 'Public Bank', 'PT00010', 'BR0007',
'TRE00010')
INSERT INTO "Payment" ("P_ID", "P_Type", "P_Method", "P_Panel", "P_Amount",
"P_Date", "Panel_Dept", "Panel_ID", "Payer_Relation", "P_Name",
"P_BankName", "Pat_ID", "Br_ID", "Treat_ID") VALUES ('PAY00011',
'Full Payment', 'Online Transfer', NULL, 110, TO_DATE('2023-11-15',
'YYYY-MM-DD'), NULL, NULL, 'Self-pay', 'Imamudien', 'Maybank',
'PT00011', 'BR0007', 'TRE00011')
INSERT INTO "Payment" ("P_ID", "P_Type", "P_Method", "P_Panel", "P_Amount",
"P_Date", "Panel_Dept", "Panel_ID", "Payer_Relation", "P_Name",
"P_BankName", "Pat_ID", "Br_ID", "Treat_ID") VALUES ('PAY00012',
'Full Payment', 'Online Transfer', NULL, 190, TO_DATE('2023-12-10',
'YYYY-MM-DD'), NULL, NULL, 'Self-pay', 'Norsuhaili', 'CIMB',
'PT00012', 'BR0008', 'TRE00012')
INSERT INTO "Payment" ("P_ID", "P_Type", "P_Method", "P_Panel", "P_Amount",
"P_Date", "Panel_Dept", "Panel_ID", "Payer_Relation", "P_Name",
"P_BankName", "Pat_ID", "Br_ID", "Treat_ID") VALUES ('PAY00013',
'Installment Payment', 'Online Transfer', NULL, 85, TO_DATE('2024-
01-07', 'YYYY-MM-DD'), NULL, NULL, 'Self-pay', 'Norlyana', 'RHB
Bank', 'PT00013', 'BR0008', 'TRE00013')
INSERT INTO "Payment" ("P_ID", "P_Type", "P_Method", "P_Panel", "P_Amount",
"P_Date", "Panel_Dept", "Panel_ID", "Payer_Relation", "P_Name",
"P_BankName", "Pat_ID", "Br_ID", "Treat_ID") VALUES ('PAY00014',
'Full Payment', 'Online Transfer', 'DEF Insurance Sdn Bhd', 150,
TO_DATE('2024-02-14', 'YYYY-MM-DD'), 'Orthodontics', 'DEF004',
'Parent', 'DEF Insurance Sdn Bhd', 'Public Bank', 'PT00014',
'BR0009', 'TRE00014')
INSERT INTO "Payment" ("P_ID", "P_Type", "P_Method", "P_Panel", "P_Amount",
"P_Date", "Panel_Dept", "Panel_ID", "Payer_Relation", "P_Name",
"P_BankName", "Pat_ID", "Br_ID", "Treat_ID") VALUES ('PAY00015',
'Full Payment', 'Online Transfer', NULL, 95, TO_DATE('2024-03-22',
'YYYY-MM-DD'), NULL, NULL, 'Self-pay', 'Shaifudin', 'HSBC',
'PT00015', 'BR0009', 'TRE00015')
INSERT INTO "Payment" ("P_ID", "P_Type", "P_Method", "P_Panel", "P_Amount",
"P_Date", "Panel_Dept", "Panel_ID", "Payer_Relation", "P_Name",
"P_BankName", "Pat_ID", "Br_ID", "Treat_ID") VALUES ('PAY00016',
'Full Payment', 'Online Transfer', NULL, 170, TO_DATE('2024-04-18',
'YYYY-MM-DD'), NULL, NULL, 'Self-pay', 'Akma Hayati', 'Maybank',
'PT00016', 'BR0009', 'TRE00016')
INSERT INTO "Payment" ("P_ID", "P_Type", "P_Method", "P_Panel", "P_Amount",
"P_Date", "Panel_Dept", "Panel_ID", "Payer_Relation", "P_Name",
"P_BankName", "Pat_ID", "Br_ID", "Treat_ID") VALUES ('PAY00017',
'Full Payment', 'Online Transfer', NULL, 80, TO_DATE('2024-05-12',
'YYYY-MM-DD'), NULL, NULL, 'Self-pay', 'Nadzirah', 'CIMB',
'PT00017', 'BR0010', 'TRE00017')
INSERT INTO "Payment" ("P_ID", "P_Type", "P_Method", "P_Panel", "P_Amount",
"P_Date", "Panel_Dept", "Panel_ID", "Payer_Relation", "P_Name",
"P_BankName", "Pat_ID", "Br_ID", "Treat_ID") VALUES ('PAY00018',
'Full Payment', 'Online Transfer', 'ABC Insurance Sdn Bhd', 220,

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TO_DATE('2024-06-29', 'YYYY-MM-DD'), 'General', 'ABC005',
'Dependent', 'ABC Insurance Sdn Bhd', 'RHB Bank', 'PT00018',
'BR0010', 'TRE00018')
INSERT INTO "Payment" ("P_ID", "P_Type", "P_Method", "P_Panel", "P_Amount",
"P_Date", "Panel_Dept", "Panel_ID", "Payer_Relation", "P_Name",
"P_BankName", "Pat_ID", "Br_ID", "Treat_ID") VALUES ('PAY00019',
'Installment Payment', 'Online Transfer', NULL, 120, TO_DATE('2024-
07-01', 'YYYY-MM-DD'), NULL, NULL, 'Self-pay', 'Melvin Raaj',
'HSBC', 'PT00019', 'BR0010', 'TRE00019')
INSERT INTO "Payment" ("P_ID", "P_Type", "P_Method", "P_Panel", "P_Amount",
"P_Date", "Panel_Dept", "Panel_ID", "Payer_Relation", "P_Name",
"P_BankName", "Pat_ID", "Br_ID", "Treat_ID") VALUES ('PAY00020',
'Installment Payment', 'Online Transfer', NULL, 140, TO_DATE('2024-
08-05', 'YYYY-MM-DD'), NULL, NULL, 'Self-pay', 'Harrishraj', 'Public
Bank', 'PT00020', 'BR0010', 'TRE00020')
SELECT * FROM dual;

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-- Address
INSERT ALL
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00001', '2', 'GF', '3', 'Jalan Tasek Lama', '31400',
'MALAYSIA', 'Ipoh', 'Perak', 'Physical Address', 'BR0001', 'L00001')
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00002', '45', 'GF', '4', 'Persiaran SIBC', '32610',
'MALAYSIA', 'Seri Iskandar', 'Perak', 'Physical Address', 'BR0002',
'L00002')
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00003', '37', 'GF', '1', 'Jalan Medan Saujana', '34600',
'MALAYSIA', 'Kamunting', 'Perak', 'Physical Address', 'BR0003',
'L00003')
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00004', '12', 'GF', '2', 'Seksyen 13', '40100',
'MALAYSIA', 'Shah Alam', 'Selangor', 'Physical Address', 'BR0004',
'L00004')
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00005', '11', 'GF', '2', 'Bandar Baru Sungai Buloh',
'40160', 'MALAYSIA', 'Sungai Buloh', 'Selangor', 'Physical Address',
'BR0005', 'L00005')
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00006', '5', 'GF', '4', 'Kg Datuk Keramat', '54000',
'MALAYSIA', 'Keramat', 'WP Kuala Lumpur', 'Physical Address',
'BR0006', 'L00006')

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INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00007', '7', 'GF', '5', 'Bandar Kinrara', '47180',
'MALAYSIA', 'Puchong', 'Selangor', 'Physical Address', 'BR0007',
'L00007')
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00008', '19', 'GF', '1', 'Persiaran Surian', '47810',
'MALAYSIA', 'Damansara', 'WP Kuala Lumpur', 'Physical Address',
'BR0008', 'L00008')
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00009', '21', 'GF', '4', 'Jalan Klang Lama', '58000',
'MALAYSIA', 'Klang', 'Selangor', 'Physical Address', 'BR0009',
'L00009')
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00010', '29', 'GF', '3', 'Precint 11', '62300',
'MALAYSIA', 'Putrajaya', 'WP Putrajaya', 'Physical Address',
'BR0010', 'L00010')
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00011', '15', 'GF', '1', 'Jalan Permai', '30200',
'MALAYSIA', 'Ipoh', 'Perak', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00012', '45', 'GF', '1', 'Taman Seri Indah', '34000',
'MALAYSIA', 'Taiping', 'Perak', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00013', '22', 'GF', '5', 'Taman Mutiara', '32000',
'MALAYSIA', 'Sitiawan', 'Perak', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00014', '17', 'GF', '2', 'Taman Seri', '40100',
'MALAYSIA', 'Shah Alam', 'Selangor', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00015', '99', 'GF', '1', 'Jalan Bunga Raya', '47000',
'MALAYSIA', 'Sungai Buloh', 'Selangor', 'Physical Address', NULL,
NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00016', '45', 'GF', '4', 'Jalan Bukit Angkasa', '55100',
'MALAYSIA', 'Kuala Lumpur', 'WP Kuala Lumpur', 'Physical Address',
NULL, NULL)

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INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00017', '23', 'GF', '2', 'Bandar Utama', '47800',
'MALAYSIA', 'Petaling Jaya', 'Selangor', 'Physical Address', NULL,
NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00018', '18', 'GF', '8', 'Jalan Ampang', '50450',
'MALAYSIA', 'Kuala Lumpur', 'WP Kuala Lumpur', 'Physical Address',
NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00019', '56', 'GF', '1', 'Taman Sri Gombak', '68100',
'MALAYSIA', 'Batu Caves', 'Selangor', 'Physical Address', NULL,
NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00020', '45', 'GF', '2', 'Presint 3', '62000',
'MALAYSIA', 'Putrajaya', 'WP Putrajaya', 'Physical Address', NULL,
NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00021', 'Lot 8', 'GF', '1', 'Jalan Perindustrian',
'43000', 'MALAYSIA', 'Kajang', 'Selangor', 'Physical Address', NULL,
NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00022', '56', '4F', '1', '12 Orchard Road', '238801',
'SINGAPORE', 'District 23', 'Singapore', 'Physical Address', NULL,
NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00023', '23', 'GF', '1', 'Jalan Teknologi', '70200',
'MALAYSIA', 'Seremban', 'Negeri Sembilan', 'Physical Address', NULL,
NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00024', 'Lot 12', NULL, '1', 'Jalan Industri', '32040',
'MALAYSIA', 'Seri Manjung', 'Perak', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00025', 'KM 10', 'GF', NULL, 'Jalan Pabrik', '83000',
'MALAYSIA', 'Batu Pahat', 'Johor', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")

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VALUES ('ADD00026', 'Lot 7', 'GF', NULL, 'Jalan Perusahaan',
'40400', 'MALAYSIA', 'Shah Alam', 'Selangor', 'Physical Address',
NULL, NULL)
INSERT INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00027', '15', 'GF', NULL, 'Jalan Perniagaan', '43200',
'MALAYSIA', 'Cheras', 'Selangor', 'Physical Address', NULL, NULL)
INSERT INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00028', 'Lot 3', 'GF', NULL, 'Jalan Industri', '81000',
'MALAYSIA', 'Kulai', 'Johor', 'Physical Address', NULL, NULL)
INSERT INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00029', 'Lot 9', NULL, NULL, 'Jalan Perusahaan',
'43650', 'MALAYSIA', 'Bandar Baru Bangi', 'Selangor', 'Physical
Address', NULL, NULL)
INSERT INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00030', '7', NULL, NULL, 'Jalan Teknologi', '77700',
'MALAYSIA', 'Melaka', 'Melaka', 'Physical Address', NULL, NULL)
INSERT INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00031', '28', 'GF', '2', 'Taman Sri Hartamas', '50480',
'MALAYSIA', 'Sri Hartamas', 'WP Kuala Lumpur', 'Physical Address',
NULL, NULL)
INSERT INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00032', '12', 'GF', '3', 'Jalan Bayu', '41200',
'MALAYSIA', 'Klang', 'Selangor', 'Physical Address', NULL, NULL)
INSERT INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00033', '17', '5F', '3', 'Jalan Sungai Jernih', '93300',
'MALAYSIA', 'Kuching', 'Sarawak', 'Physical Address', NULL, NULL)
INSERT INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00034', '1', '8F', 'G', 'Jalan Taman Desa', '56000',
'MALAYSIA', 'Kuala Lumpur', 'WP Kuala Lumpur', 'Physical Address',
NULL, NULL)
INSERT INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00035', '2', '4F', 'V5J', 'Taman Dahlia', '53100',
'MALAYSIA', 'Kuala Lumpur', 'WP Kuala Lumpur', 'Physical Address',
NULL, NULL)
INSERT INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")

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VALUES ('ADD00036', '8', '1F', 'H', 'Harmoni Heights', '68000',
'MALAYSIA', 'Ampang', 'Selangor', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00037', '7', '4F', 'A', 'Jalan Seri Impian', '43000',
'MALAYSIA', 'Kajang', 'Selangor', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00038', '4', '7F', 'I', 'Taman Merdeka', '84000',
'MALAYSIA', 'Muar', 'Johor', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00039', 'Lot 46', NULL, NULL, 'Jalan Permai', '40000',
'MALAYSIA', 'Shah Alam', 'Selangor', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00040', '12', NULL, NULL, 'Jalan Orked', '25000',
'MALAYSIA', 'Kuantan', 'Pahang', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00041', '98', NULL, NULL, 'Jalan Damai', '98000',
'MALAYSIA', 'Miri', 'Sarawak', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00042', '4', '8F', 'DA', 'Jalan Cahaya', '43200',
'MALAYSIA', 'Cheras', 'Selangor', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00043', '6', '5F', 'C', 'Jalan Indah', '71000',
'MALAYSIA', 'Port Dickson', 'Negeri Sembilan', 'Physical Address',
NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00044', 'Lot 1931', NULL, NULL, 'Jalan Seri Alam',
'20100', 'MALAYSIA', 'Seremban', 'Negeri Sembilan', 'Physical
Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00045', '21', NULL, NULL, 'Jalan Harmoni', '43000',
'MALAYSIA', 'Seri Kembangan', 'Selangor', 'Physical Address', NULL,
NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00046', '4', '2F', 'K', 'Jalan Seri Aman', '81200',
'MALAYSIA', 'Johor Bahru', 'Johor', 'Physical Address', NULL, NULL)

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INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00047', '8', '3F', 'J', 'Jalan Indah', '43300',
'MALAYSIA', 'Seri Kembangan', 'Selangor', 'Physical Address', NULL,
NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00048', '43', NULL, NULL, 'Jalan Baiduri', '80200',
'MALAYSIA', 'Johor Bahru', 'Johor', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00049', '17', NULL, NULL, 'Taman Harmoni', '50400',
'MALAYSIA', 'Kuala Lumpur', 'WP Kuala Lumpur', 'Physical Address',
NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00050', '9', '6F', 'O', 'Taman Bunga Kekwa', '56000',
'MALAYSIA', 'Kuala Lumpur', 'WP Kuala Lumpur', 'Physical Address',
NULL, NULL)
SELECT * FROM dual;

INSERT ALL
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00051', '1828', NULL, NULL, 'Jalan Gemilang', '32654',
'MALAYSIA', 'Ipoh', 'Perak', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00052', '13', NULL, NULL, 'Jalan Makmur', '35641',
'MALAYSIA', 'Seri Manjung', 'Perak', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00053', '6', '8F', 'M', 'Jalan Tauge', '23856',
'MALAYSIA', 'Sitiawan', 'Perak', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00054', '10', NULL, NULL, 'Jalan Rahmah', '31045',
'MALAYSIA', 'Batu Gajah', 'Perak', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00055', '12', NULL, NULL, 'Jalan Gunung Cekuh', '36854',
'MALAYSIA', 'Ipoh', 'Perak', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00056', '8', '1F', 'I', 'Jalan Bijih Timah', '33030',
'MALAYSIA', 'Ipoh', 'Perak', 'Physical Address', NULL, NULL)

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INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00057', '6', NULL, NULL, 'Jalan Koo Kong', '35641',
'MALAYSIA', 'Ipoh', 'Perak', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00058', '14', NULL, NULL, 'Jalan Sawi Bayam', '34374',
'MALAYSIA', 'Taiping', 'Perak', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00059', '79', NULL, NULL, 'Jalan Serai Madu', '33712',
'MALAYSIA', 'Gerik', 'Perak', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00060', '6', '6F', 'E', 'Jalan Pandan Kuning', '32567',
'MALAYSIA', 'Sitiawan', 'Perak', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00061', 'Lot 59', NULL, NULL, 'Jalan Bulan', '30139',
'MALAYSIA', 'Teluk Intan', 'Perak', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00062', '36', NULL, NULL, 'Jalan Lidi Besi', '35775',
'MALAYSIA', 'Bagan Serai', 'Perak', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00063', '8', '5F', 'B', 'Jalan Hari-Hari', '40455',
'MALAYSIA', 'Shah Alam', 'Selangor', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00064', '36A', NULL, NULL, 'Industrial Design', '40783',
'MALAYSIA', 'Shah Alam', 'Selangor', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00065', '4', '2F', 'Q', 'Jalan Seri Syah', '40817',
'MALAYSIA', 'Shah Alam', 'Selangor', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00066', 'Lot 1502', NULL, NULL, 'Taman Berkat Doa',
'40618', 'MALAYSIA', 'Shah Alam', 'Selangor', 'Physical Address',
NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")

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VALUES ('ADD00067', '44', NULL, NULL, 'Jalan Tun Perpatih', '47183',
'MALAYSIA', 'Sungai Buloh', 'Selangor', 'Physical Address', NULL,
NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00068', '3', '4F', 'P', 'Taman Hulubalang', '47645',
'MALAYSIA', 'Sungai Buloh', 'Selangor', 'Physical Address', NULL,
NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00069', '47', NULL, NULL, 'Taman Bahtera', '47920',
'MALAYSIA', 'Sungai Buloh', 'Selangor', 'Physical Address', NULL,
NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00070', '35', NULL, NULL, 'Taman Seri Berduri', '47815',
'MALAYSIA', 'Sungai Buloh', 'Selangor', 'Physical Address', NULL,
NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00071', '202', NULL, NULL, 'Jalan Datuk Saya', '54866',
'MALAYSIA', 'Keramat', 'WP Kuala Lumpur', 'Physical Address', NULL,
NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00072', '1', '8F', 'O', 'Jalan Kalimantan', '54743',
'MALAYSIA', 'Keramat', 'WP Kuala Lumpur', 'Physical Address', NULL,
NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00073', '3', '7F', 'L', 'Jalan Seri Seraya', '54182',
'MALAYSIA', 'Keramat', 'WP Kuala Lumpur', 'Physical Address', NULL,
NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00074', '9', NULL, NULL, 'Taman Kembang', '54859',
'MALAYSIA', 'Keramat', 'WP Kuala Lumpur', 'Physical Address', NULL,
NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00075', '14', NULL, NULL, 'Bandar Kinrara 100', '47876',
'MALAYSIA', 'Puchong', 'Selangor', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00076', '7', NULL, NULL, 'Jalan Batu Puteh', '47588',
'MALAYSIA', 'Puchong', 'Selangor', 'Physical Address', NULL, NULL)

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INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00077', '4', '5F', 'K', 'Bandar Puchong', '47198',
'MALAYSIA', 'Puchong', 'Selangor', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00078', 'Lot 3720', NULL, NULL, 'Taman Kira Kira',
'47108', 'MALAYSIA', 'Puchong', 'Selangor', 'Physical Address',
NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00079', '5', '9F', 'A', 'Jalan Mail Ismail', '47883',
'MALAYSIA', 'Petaling Jaya', 'Selangor', 'Physical Address', NULL,
NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00080', '39', NULL, NULL, 'SS2020', '47651', 'MALAYSIA',
'Petaling Jaya', 'Selangor', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00081', '7', '3F', 'J', 'Jalan Ara Johari', '47354',
'MALAYSIA', 'Damansara', 'Selangor', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00082', '12', NULL, NULL, 'SS2323', '47426', 'MALAYSIA',
'Damansara', 'Selangor', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00083', '50', NULL, NULL, 'Jalan Putera Udang', '41852',
'MALAYSIA', 'Klang', 'Selangor', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00084', '372', NULL, NULL, 'Jalan Kembang', '41361',
'MALAYSIA', 'Klang', 'Selangor', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00085', '406', NULL, NULL, 'Jalan Bandar Botak',
'41362', 'MALAYSIA', 'Klang', 'Selangor', 'Physical Address', NULL,
NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00086', '20', NULL, NULL, 'Jalan Abang Ketam', '41553',
'MALAYSIA', 'Klang', 'Selangor', 'Physical Address', NULL, NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")

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```

VALUES ('ADD00087', '2', NULL, NULL, 'Bersin 10', '62404',
'MALAYSIA', 'Putrajaya', 'WP Putrajaya', 'Physical Address', NULL,
NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00088', '9', '1F', 'C', 'Laman Cheongsam', '63367',
'MALAYSIA', 'Cyberjaya', 'WP Putrajaya', 'Physical Address', NULL,
NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00089', '59', NULL, NULL, 'Bersin 15', '62967',
'MALAYSIA', 'Putrajaya', 'WP Putrajaya', 'Physical Address', NULL,
NULL)
INTO "Address" ("Add_ID", "Add_PropNum", "Add_Floor", "Add_Block",
"Add_Street", "Add_PostCode", "Add_Country", "Add_District",
"Add_State", "Add_Type", "Br_ID", "Lab_ID")
VALUES ('ADD00090', '21', NULL, NULL, 'Taman Billy', '63013',
'MALAYSIA', 'Cyberjaya', 'WP Putrajaya', 'Physical Address', NULL,
NULL)
SELECT * FROM dual;

```

-- Transporter

```

INSERT ALL
INTO "Transporter" ("Driver_ID", "Driver_Name", "TP_Count",
"TP_Code", "TP_Name", "TP_DateCollect", "TP_DateFinished",
"TP_ContactNum", "Vhc_PlateNum", "Vhc_ReffNum", "W_ID", "Ass_ID")
VALUES ('DR0001', 'Amirul Hakim', 1, 'TP0001', 'EcoDent Waste
Solutions', TO_DATE('2022-01-05', 'YYYY-MM-DD'), TO_DATE('2022-01-
06', 'YYYY-MM-DD'), '0123456789', 'WRT 1234', 'VRF001', 'W00001',
'A00001')
INTO "Transporter" ("Driver_ID", "Driver_Name", "TP_Count",
"TP_Code", "TP_Name", "TP_DateCollect", "TP_DateFinished",
"TP_ContactNum", "Vhc_PlateNum", "Vhc_ReffNum", "W_ID", "Ass_ID")
VALUES ('DR0002', 'Nurul Aisha', 1, 'TP0002', 'CleanSmile Waste
Management', TO_DATE('2022-03-12', 'YYYY-MM-DD'), TO_DATE('2022-03-
13', 'YYYY-MM-DD'), '0167890123', 'JKL 5678', 'VRF002', 'W00002',
'A00002')
INTO "Transporter" ("Driver_ID", "Driver_Name", "TP_Count",
"TP_Code", "TP_Name", "TP_DateCollect", "TP_DateFinished",
"TP_ContactNum", "Vhc_PlateNum", "Vhc_ReffNum", "W_ID", "Ass_ID")
VALUES ('DR0003', 'Faisal Hassan', 1, 'TP0003', 'GreenDental
Disposal Services', TO_DATE('2022-05-21', 'YYYY-MM-DD'),
TO_DATE('2022-05-22', 'YYYY-MM-DD'), '0192345678', 'BNM 9012',
'VRF003', 'W00003', 'A00003')
INTO "Transporter" ("Driver_ID", "Driver_Name", "TP_Count",
"TP_Code", "TP_Name", "TP_DateCollect", "TP_DateFinished",
"TP_ContactNum", "Vhc_PlateNum", "Vhc_ReffNum", "W_ID", "Ass_ID")
VALUES ('DR0004', 'Siti Hajar', 1, 'TP0004', 'WasteAway Dental
Solutions', TO_DATE('2022-07-08', 'YYYY-MM-DD'), TO_DATE('2022-07-
09', 'YYYY-MM-DD'), '01187654321', 'RTY 3456', 'VRF004', 'W00004',
'A00004')
INTO "Transporter" ("Driver_ID", "Driver_Name", "TP_Count",
"TP_Code", "TP_Name", "TP_DateCollect", "TP_DateFinished",
"TP_ContactNum", "Vhc_PlateNum", "Vhc_ReffNum", "W_ID", "Ass_ID")

```

```

VALUES ('DR0005', 'Ahmad Zaki', 1, 'TP0005', 'SmileSafe Waste
Management', TO_DATE('2022-09-17', 'YYYY-MM-DD'), TO_DATE('2022-09-
18', 'YYYY-MM-DD'), '0173456789', 'KLM 7890', 'VRF005', 'W00005',
'A00005')
INSERT INTO "Transporter" ("Driver_ID", "Driver_Name", "TP_Count",
"TP_Code", "TP_Name", "TP_DateCollect", "TP_DateFinished",
"TP_ContactNum", "Vhc_PlateNum", "Vhc_ReffNum", "W_ID", "Ass_ID")
VALUES ('DR0006', 'Norazrina Jamal', 1, 'TP0006', 'DentRx Waste
Disposal', TO_DATE('2022-11-03', 'YYYY-MM-DD'), TO_DATE('2022-11-
04', 'YYYY-MM-DD'), '0145678901', 'PQR 2345', 'VRF006', 'W00006',
'A00006')
INSERT INTO "Transporter" ("Driver_ID", "Driver_Name", "TP_Count",
"TP_Code", "TP_Name", "TP_DateCollect", "TP_DateFinished",
"TP_ContactNum", "Vhc_PlateNum", "Vhc_ReffNum", "W_ID", "Ass_ID")
VALUES ('DR0007', 'Hariz Fahmi', 1, 'TP0007', 'EnviroDent Waste
Solutions', TO_DATE('2022-01-22', 'YYYY-MM-DD'), TO_DATE('2022-01-
23', 'YYYY-MM-DD'), '0134567890', 'UVW 6789', 'VRF007', 'W00007',
'A00007')
INSERT INTO "Transporter" ("Driver_ID", "Driver_Name", "TP_Count",
"TP_Code", "TP_Name", "TP_DateCollect", "TP_DateFinished",
"TP_ContactNum", "Vhc_PlateNum", "Vhc_ReffNum", "W_ID", "Ass_ID")
VALUES ('DR0008', 'Farah Liyana', 1, 'TP0008', 'GreenDent Waste
Management', TO_DATE('2022-03-07', 'YYYY-MM-DD'), TO_DATE('2022-03-
08', 'YYYY-MM-DD'), '0167890123', 'XYZ 0123', 'VRF008', 'W00008',
'A00008')
INSERT INTO "Transporter" ("Driver_ID", "Driver_Name", "TP_Count",
"TP_Code", "TP_Name", "TP_DateCollect", "TP_DateFinished",
"TP_ContactNum", "Vhc_PlateNum", "Vhc_ReffNum", "W_ID", "Ass_ID")
VALUES ('DR0009', 'Khairul Azman', 1, 'TP0009', 'PureSmile Waste
Disposal', TO_DATE('2022-05-16', 'YYYY-MM-DD'), TO_DATE('2022-05-
17', 'YYYY-MM-DD'), '0182345678', 'GHI 4567', 'VRF009', 'W00009',
'A00009')
INSERT INTO "Transporter" ("Driver_ID", "Driver_Name", "TP_Count",
"TP_Code", "TP_Name", "TP_DateCollect", "TP_DateFinished",
"TP_ContactNum", "Vhc_PlateNum", "Vhc_ReffNum", "W_ID", "Ass_ID")
VALUES ('DR0010', 'Azura Tan', 1, 'TP0010', 'SmileCycle Dental Waste
Services', TO_DATE('2022-07-01', 'YYYY-MM-DD'), TO_DATE('2022-07-
02', 'YYYY-MM-DD'), '0123456789', 'DEF 8901', 'VRF010', 'W00010',
'A00010')
SELECT * FROM dual;

```

-- Facility

```

INSERT ALL
INSERT INTO "Facility" ("Fac_ID", "Fac_StateCode", "Fac_Name",
"Fac_PhoneNum", "Fac_Email", "Fac_BankNum", "Fac_BankName",
"Op_Date", "Op_Type", "Bin_Num", "W_ID", "M_ID") VALUES ('F00001',
'08', 'EcoDent Waste Solutions', '0123456781',
'eco.waste@gmail.com', '2394857698', 'MAYBANK', TO_DATE('2023-01-
23', 'YYYY-MM-DD'), 'Incinerator, Storage', '16723', 'W00001',
'M00001')
INSERT INTO "Facility" ("Fac_ID", "Fac_StateCode", "Fac_Name",
"Fac_PhoneNum", "Fac_Email", "Fac_BankNum", "Fac_BankName",
"Op_Date", "Op_Type", "Bin_Num", "W_ID", "M_ID") VALUES ('F00002',
'08', 'CleanSmile Waste Management', '0167890122',
'clean.smile@gmail.com', '2938274847', 'CIMB', TO_DATE('2023-06-06',
'YYYY-MM-DD'), 'Incinerator, Storage', '56472', 'W00002', 'M00002')

```

```

INTO "Facility" ("Fac_ID", "Fac_StateCode", "Fac_Name",
"Fac_PhoneNum", "Fac_Email", "Fac_BankNum", "Fac_BankName",
"Op_Date", "Op_Type", "Bin_Num", "W_ID", "M_ID") VALUES ('F00003',
'08', 'GreenDental Disposal Services', '0192345673',
'green.dental@gmail.com', '2938472490', 'CIMB', TO_DATE('2023-02-
27', 'YYYY-MM-DD'), 'Incinerator, Storage', '11334', 'W00003',
'M00003')
INTO "Facility" ("Fac_ID", "Fac_StateCode", "Fac_Name",
"Fac_PhoneNum", "Fac_Email", "Fac_BankNum", "Fac_BankName",
"Op_Date", "Op_Type", "Bin_Num", "W_ID", "M_ID") VALUES ('F00004',
'10', 'WasteAway Dental Solutions', '0118765434',
'wasteaway.solutions@gmail.com', '4823937201', 'CIMB',
TO_DATE('2023-01-01', 'YYYY-MM-DD'), 'Incinerator, Storage',
'28854', 'W00004', 'M00004')
INTO "Facility" ("Fac_ID", "Fac_StateCode", "Fac_Name",
"Fac_PhoneNum", "Fac_Email", "Fac_BankNum", "Fac_BankName",
"Op_Date", "Op_Type", "Bin_Num", "W_ID", "M_ID") VALUES ('F00005',
'10', 'SmileSafe Waste Management', '0173456785',
'smile.safe@gmail.com', '3847592038', 'MAYBANK', TO_DATE('2022-12-
12', 'YYYY-MM-DD'), 'Incinerator, Storage', '12412', 'W00005',
'M00005')
INTO "Facility" ("Fac_ID", "Fac_StateCode", "Fac_Name",
"Fac_PhoneNum", "Fac_Email", "Fac_BankNum", "Fac_BankName",
"Op_Date", "Op_Type", "Bin_Num", "W_ID", "M_ID") VALUES ('F00006',
'14', 'DentRx Waste Disposal', '0145678906', 'dent.rx@gmail.com',
'9998203301', 'MAYBANK', TO_DATE('2022-05-08', 'YYYY-MM-DD'),
'Incinerator, Storage', '19021', 'W00006', 'M00006')
INTO "Facility" ("Fac_ID", "Fac_StateCode", "Fac_Name",
"Fac_PhoneNum", "Fac_Email", "Fac_BankNum", "Fac_BankName",
"Op_Date", "Op_Type", "Bin_Num", "W_ID", "M_ID") VALUES ('F00007',
'10', 'EnviroDent Waste Solutions', '0134567897',
'enviro.dent@gmail.com', '1001920391', 'CIMB', TO_DATE('2022-11-11',
'YYYY-MM-DD'), 'Incinerator, Storage', '20001', 'W00007', 'M00007')
INTO "Facility" ("Fac_ID", "Fac_StateCode", "Fac_Name",
"Fac_PhoneNum", "Fac_Email", "Fac_BankNum", "Fac_BankName",
"Op_Date", "Op_Type", "Bin_Num", "W_ID", "M_ID") VALUES ('F00008',
'14', 'GreenDent Waste Management', '0167890128',
'green.dent@gmail.com', '2889103872', 'MAYBANK', TO_DATE('2023-06-
04', 'YYYY-MM-DD'), 'Incinerator, Storage', '11106', 'W00008',
'M00008')
INTO "Facility" ("Fac_ID", "Fac_StateCode", "Fac_Name",
"Fac_PhoneNum", "Fac_Email", "Fac_BankNum", "Fac_BankName",
"Op_Date", "Op_Type", "Bin_Num", "W_ID", "M_ID") VALUES ('F00009',
'10', 'PureSmile Waste Disposal', '0182345679',
'pure.smile@gmail.com', '9288291009', 'CIMB', TO_DATE('2022-02-22',
'YYYY-MM-DD'), 'Incinerator, Storage', '21053', 'W00009', 'M00009')
INTO "Facility" ("Fac_ID", "Fac_StateCode", "Fac_Name",
"Fac_PhoneNum", "Fac_Email", "Fac_BankNum", "Fac_BankName",
"Op_Date", "Op_Type", "Bin_Num", "W_ID", "M_ID") VALUES ('F00010',
'16', 'SmileCycle Dental Waste Services', '0123456780',
'smile.cycle@gmail.com', '1199728001', 'MAYBANK', TO_DATE('2021-01-
11', 'YYYY-MM-DD'), 'Incinerator, Storage', '15509', 'W00010',
'M00010')
SELECT * FROM dual;

```

-- Waste

```

INSERT ALL
INTO "Waste" ("W_ID", "W_Name", "W_Cat", "W_BinNum", "W_Weight",
"W_Date_Create", "W_Desc", "W_Req", "Hand_Instruct", "Seg_Required",
"Inv_ID", "Lab_ID", "Br_ID", "Driver_ID", "E_ID", "Fac_ID",
"Mach_ID") VALUES ('W00001', 'CLINICAL WASTE', 'SW404', 16723, '1',
TO_DATE('2023-06-27', 'YYYY-MM-DD'), 'General Waste', 'Designated
waste bins', 'Do not destroy by landfill', 'No', 'INV0011', NULL,
'BR0001', 'DR0001', 'E00031', 'F00001', NULL)
INTO "Waste" ("W_ID", "W_Name", "W_Cat", "W_BinNum", "W_Weight",
"W_Date_Create", "W_Desc", "W_Req", "Hand_Instruct", "Seg_Required",
"Inv_ID", "Lab_ID", "Br_ID", "Driver_ID", "E_ID", "Fac_ID",
"Mach_ID") VALUES ('W00002', 'CLINICAL WASTE', 'SW501', 18372,
'0.5', TO_DATE('2023-06-30', 'YYYY-MM-DD'), 'Expired Medicine',
'Store in compatible containers', 'To be encapsule', 'No',
'INV0001', NULL, 'BR0002', 'DR0002', 'E00032', 'F00002', NULL)
INTO "Waste" ("W_ID", "W_Name", "W_Cat", "W_BinNum", "W_Weight",
"W_Date_Create", "W_Desc", "W_Req", "Hand_Instruct", "Seg_Required",
"Inv_ID", "Lab_ID", "Br_ID", "Driver_ID", "E_ID", "Fac_ID",
"Mach_ID") VALUES ('W00003', 'CLINICAL WASTE', 'SW422', 19801,
'1.2', TO_DATE('2023-06-29', 'YYYY-MM-DD'), 'Expired Medicine',
'Store in compatible containers', 'To be encapsule', 'No',
'INV0002', NULL, 'BR0003', 'DR0003', 'E00033', 'F00003', NULL)
INTO "Waste" ("W_ID", "W_Name", "W_Cat", "W_BinNum", "W_Weight",
"W_Date_Create", "W_Desc", "W_Req", "Hand_Instruct", "Seg_Required",
"Inv_ID", "Lab_ID", "Br_ID", "Driver_ID", "E_ID", "Fac_ID",
"Mach_ID") VALUES ('W00004', 'CLINICAL WASTE', 'SW423', 11972,
'0.8', TO_DATE('2023-06-28', 'YYYY-MM-DD'), 'Antibiotics', 'Store in
designated containers', 'Consult local regulations', 'No',
'INV0003', NULL, 'BR0004', 'DR0004', 'E00034', 'F00004', NULL)
INTO "Waste" ("W_ID", "W_Name", "W_Cat", "W_BinNum", "W_Weight",
"W_Date_Create", "W_Desc", "W_Req", "Hand_Instruct", "Seg_Required",
"Inv_ID", "Lab_ID", "Br_ID", "Driver_ID", "E_ID", "Fac_ID",
"Mach_ID") VALUES ('W00005', 'CLINICAL WASTE', 'SW417', 17638,
'0.35', TO_DATE('2023-06-25', 'YYYY-MM-DD'), 'Expired Medicine',
'Store in compatible containers', 'Segregate based on categories',
'Yes', 'INV0004', NULL, 'BR0005', 'DR0005', 'E00035', 'F00005',
NULL)
INTO "Waste" ("W_ID", "W_Name", "W_Cat", "W_BinNum", "W_Weight",
"W_Date_Create", "W_Desc", "W_Req", "Hand_Instruct", "Seg_Required",
"Inv_ID", "Lab_ID", "Br_ID", "Driver_ID", "E_ID", "Fac_ID",
"Mach_ID") VALUES ('W00006', 'CLINICAL WASTE', 'SW323', 39827,
'1.27', TO_DATE('2023-07-01', 'YYYY-MM-DD'), 'General Waste',
'Designated waste bins', 'Segregate based on categories', 'Yes',
'INV0012', NULL, 'BR0006', 'DR0006', 'E00036', 'F00006', NULL)
INTO "Waste" ("W_ID", "W_Name", "W_Cat", "W_BinNum", "W_Weight",
"W_Date_Create", "W_Desc", "W_Req", "Hand_Instruct", "Seg_Required",
"Inv_ID", "Lab_ID", "Br_ID", "Driver_ID", "E_ID", "Fac_ID",
"Mach_ID") VALUES ('W00007', 'CLINICAL WASTE', 'SW325', 11378,
'1.03', TO_DATE('2023-07-02', 'YYYY-MM-DD'), 'Chemical Waste',
'According to SDS', 'Use appropriate PPE', 'No', 'INV0013', NULL,
'BR0007', 'DR0007', 'E00037', 'F00007', NULL)
INTO "Waste" ("W_ID", "W_Name", "W_Cat", "W_BinNum", "W_Weight",
"W_Date_Create", "W_Desc", "W_Req", "Hand_Instruct", "Seg_Required",
"Inv_ID", "Lab_ID", "Br_ID", "Driver_ID", "E_ID", "Fac_ID",
"Mach_ID") VALUES ('W00008', 'CLINICAL WASTE', 'SW301', 28166,
'2.02', TO_DATE('2023-07-07', 'YYYY-MM-DD'), 'Laboratory Waste',

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'Leak-proof bags', 'Do not destroy by landfill', 'No', 'INV0014',
'L00008', 'BR0008', 'DR0008', 'E00038', 'F00008', 'MACH0015')
INTO "Waste" ("W_ID", "W_Name", "W_Cat", "W_BinNum", "W_Weight",
"W_Date_Create", "W_Desc", "W_Req", "Hand_Instruct", "Seg_Required",
"Inv_ID", "Lab_ID", "Br_ID", "Driver_ID", "E_ID", "Fac_ID",
"Mach_ID") VALUES ('W00009', 'CLINICAL WASTE', 'SW404', 38177,
'2.1', TO_DATE('2023-06-26', 'YYYY-MM-DD'), 'Laboratory Waste', 'Use
standardized labeling systems', 'Consult local regulations', 'No',
'INV0015', 'L00009', 'BR0009', 'DR0009', 'E00039', 'F00009',
'MACH0017')
INTO "Waste" ("W_ID", "W_Name", "W_Cat", "W_BinNum", "W_Weight",
"W_Date_Create", "W_Desc", "W_Req", "Hand_Instruct", "Seg_Required",
"Inv_ID", "Lab_ID", "Br_ID", "Driver_ID", "E_ID", "Fac_ID",
"Mach_ID") VALUES ('W00010', 'CLINICAL WASTE', 'SW404', 12876,
'1.5', TO_DATE('2023-07-05', 'YYYY-MM-DD'), 'Discarded sharps',
'Designated sharps containers', 'Sharp waste management', 'No',
'INV0016', NULL, 'BR0010', 'DR0010', 'E00040', 'F00010', NULL)
SELECT * FROM dual;

```

```

-- Inventory
INSERT ALL
INTO "Inventory" ("Inv_ID", "Inv_Stat", "Inv_Quota", "Inv_Type",
"Inv_Unit_Measure", "Inv_Min_Count", "Inv_BatchNum", "Inv_DateUse",
"Inv_LastRestock", "Inv_QtyHand", "Supp_ID", "O_ID", "Tran_ID")
VALUES ('INV0001', 'Available', 100, 'Medicine', 'Bottles', 10,
'MED20210601', TO_DATE('2021-11-12', 'YYYY-MM-DD'), TO_DATE('2021-
10-08', 'YYYY-MM-DD'), 80, 'S00003', 'O00001', 'TRAN0001')
INTO "Inventory" ("Inv_ID", "Inv_Stat", "Inv_Quota", "Inv_Type",
"Inv_Unit_Measure", "Inv_Min_Count", "Inv_BatchNum", "Inv_DateUse",
"Inv_LastRestock", "Inv_QtyHand", "Supp_ID", "O_ID", "Tran_ID")
VALUES ('INV0002', 'Available', 100, 'Medicine', 'Bottles', 10,
'MED20210602', TO_DATE('2020-09-25', 'YYYY-MM-DD'), TO_DATE('2021-
05-02', 'YYYY-MM-DD'), 90, 'S00003', 'O00002', 'TRAN0002')
INTO "Inventory" ("Inv_ID", "Inv_Stat", "Inv_Quota", "Inv_Type",
"Inv_Unit_Measure", "Inv_Min_Count", "Inv_BatchNum", "Inv_DateUse",
"Inv_LastRestock", "Inv_QtyHand", "Supp_ID", "O_ID", "Tran_ID")
VALUES ('INV0003', 'Available', 200, 'Medicine', 'Bottles', 20,
'MED20210603', TO_DATE('2020-07-19', 'YYYY-MM-DD'), TO_DATE('2021-
07-15', 'YYYY-MM-DD'), 150, 'S00003', 'O00003', 'TRAN0003')
INTO "Inventory" ("Inv_ID", "Inv_Stat", "Inv_Quota", "Inv_Type",
"Inv_Unit_Measure", "Inv_Min_Count", "Inv_BatchNum", "Inv_DateUse",
"Inv_LastRestock", "Inv_QtyHand", "Supp_ID", "O_ID", "Tran_ID")
VALUES ('INV0004', 'Available', 50, 'Medicine', 'Packs', 5,
'MED20210604', TO_DATE('2020-12-03', 'YYYY-MM-DD'), TO_DATE('2020-
12-27', 'YYYY-MM-DD'), 40, 'S00003', 'O00004', 'TRAN0004')
INTO "Inventory" ("Inv_ID", "Inv_Stat", "Inv_Quota", "Inv_Type",
"Inv_Unit_Measure", "Inv_Min_Count", "Inv_BatchNum", "Inv_DateUse",
"Inv_LastRestock", "Inv_QtyHand", "Supp_ID", "O_ID", "Tran_ID")
VALUES ('INV0005', 'Available', 100, 'Medicine', 'Bottles', 10,
'MED20210605', TO_DATE('2021-06-28', 'YYYY-MM-DD'), TO_DATE('2020-
11-09', 'YYYY-MM-DD'), 70, 'S00003', 'O00005', 'TRAN0005')
INTO "Inventory" ("Inv_ID", "Inv_Stat", "Inv_Quota", "Inv_Type",
"Inv_Unit_Measure", "Inv_Min_Count", "Inv_BatchNum", "Inv_DateUse",
"Inv_LastRestock", "Inv_QtyHand", "Supp_ID", "O_ID", "Tran_ID")
VALUES ('INV0006', 'Not Available', 100, 'Medicine', 'Bottles', 10,

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'MED20210606', TO_DATE('2021-01-05', 'YYYY-MM-DD'), TO_DATE('2020-
04-18', 'YYYY-MM-DD'), 0, 'S00007', 'O00006', 'TRAN0006')
INSERT INTO "Inventory" ("Inv_ID", "Inv_Stat", "Inv_Quota", "Inv_Type",
"Inv_Unit_Measure", "Inv_Min_Count", "Inv_BatchNum", "Inv_DateUse",
"Inv_LastRestock", "Inv_QtyHand", "Supp_ID", "O_ID", "Tran_ID")
VALUES ('INV0007', 'Available', 150, 'Medicine', 'Bottles', 15,
'MED20210607', TO_DATE('2020-10-17', 'YYYY-MM-DD'), TO_DATE('2021-
08-22', 'YYYY-MM-DD'), 120, 'S00007', 'O00007', 'TRAN0007')
INSERT INTO "Inventory" ("Inv_ID", "Inv_Stat", "Inv_Quota", "Inv_Type",
"Inv_Unit_Measure", "Inv_Min_Count", "Inv_BatchNum", "Inv_DateUse",
"Inv_LastRestock", "Inv_QtyHand", "Supp_ID", "O_ID", "Tran_ID")
VALUES ('INV0008', 'Available', 50, 'Medicine', 'Bottles', 5,
'MED20210608', TO_DATE('2021-03-20', 'YYYY-MM-DD'), TO_DATE('2021-
01-10', 'YYYY-MM-DD'), 40, 'S00007', 'O00008', 'TRAN0008')
INSERT INTO "Inventory" ("Inv_ID", "Inv_Stat", "Inv_Quota", "Inv_Type",
"Inv_Unit_Measure", "Inv_Min_Count", "Inv_BatchNum", "Inv_DateUse",
"Inv_LastRestock", "Inv_QtyHand", "Supp_ID", "O_ID", "Tran_ID")
VALUES ('INV0009', 'Available', 100, 'Medicine', 'Packs', 10,
'MED20210609', TO_DATE('2020-11-02', 'YYYY-MM-DD'), TO_DATE('2021-
06-21', 'YYYY-MM-DD'), 80, 'S00007', 'O00009', 'TRAN0009')
INSERT INTO "Inventory" ("Inv_ID", "Inv_Stat", "Inv_Quota", "Inv_Type",
"Inv_Unit_Measure", "Inv_Min_Count", "Inv_BatchNum", "Inv_DateUse",
"Inv_LastRestock", "Inv_QtyHand", "Supp_ID", "O_ID", "Tran_ID")
VALUES ('INV0010', 'Available', 200, 'Medicine', 'Bottles', 20,
'MED20210610', TO_DATE('2021-02-14', 'YYYY-MM-DD'), TO_DATE('2020-
09-03', 'YYYY-MM-DD'), 180, 'S00007', 'O00010', 'TRAN0010')
INSERT INTO "Inventory" ("Inv_ID", "Inv_Stat", "Inv_Quota", "Inv_Type",
"Inv_Unit_Measure", "Inv_Min_Count", "Inv_BatchNum", "Inv_DateUse",
"Inv_LastRestock", "Inv_QtyHand", "Supp_ID", "O_ID", "Tran_ID")
VALUES ('INV0011', 'Available', 100, 'Material', 'Units', 10,
'MTR20210601', TO_DATE('2020-08-28', 'YYYY-MM-DD'), TO_DATE('2020-
07-14', 'YYYY-MM-DD'), 80, 'S00002', 'O00011', 'TRAN0011')
INSERT INTO "Inventory" ("Inv_ID", "Inv_Stat", "Inv_Quota", "Inv_Type",
"Inv_Unit_Measure", "Inv_Min_Count", "Inv_BatchNum", "Inv_DateUse",
"Inv_LastRestock", "Inv_QtyHand", "Supp_ID", "O_ID", "Tran_ID")
VALUES ('INV0012', 'Available', 100, 'Material', 'Units', 10,
'MTR20210602', TO_DATE('2021-12-30', 'YYYY-MM-DD'), TO_DATE('2020-
10-30', 'YYYY-MM-DD'), 90, 'S00002', 'O00012', 'TRAN0012')
INSERT INTO "Inventory" ("Inv_ID", "Inv_Stat", "Inv_Quota", "Inv_Type",
"Inv_Unit_Measure", "Inv_Min_Count", "Inv_BatchNum", "Inv_DateUse",
"Inv_LastRestock", "Inv_QtyHand", "Supp_ID", "O_ID", "Tran_ID")
VALUES ('INV0013', 'Available', 200, 'Material', 'Units', 20,
'MTR20210603', TO_DATE('2020-06-10', 'YYYY-MM-DD'), TO_DATE('2021-
03-05', 'YYYY-MM-DD'), 150, 'S00002', 'O00013', 'TRAN0013')
INSERT INTO "Inventory" ("Inv_ID", "Inv_Stat", "Inv_Quota", "Inv_Type",
"Inv_Unit_Measure", "Inv_Min_Count", "Inv_BatchNum", "Inv_DateUse",
"Inv_LastRestock", "Inv_QtyHand", "Supp_ID", "O_ID", "Tran_ID")
VALUES ('INV0014', 'Available', 50, 'Material', 'Packs', 5,
'MTR20210604', TO_DATE('2021-09-16', 'YYYY-MM-DD'), TO_DATE('2021-
09-12', 'YYYY-MM-DD'), 40, 'S00002', 'O00014', 'TRAN0014')
INSERT INTO "Inventory" ("Inv_ID", "Inv_Stat", "Inv_Quota", "Inv_Type",
"Inv_Unit_Measure", "Inv_Min_Count", "Inv_BatchNum", "Inv_DateUse",
"Inv_LastRestock", "Inv_QtyHand", "Supp_ID", "O_ID", "Tran_ID")
VALUES ('INV0015', 'Available', 100, 'Material', 'Units', 10,
'MTR20210605', TO_DATE('2021-05-01', 'YYYY-MM-DD'), TO_DATE('2021-
04-30', 'YYYY-MM-DD'), 70, 'S00002', 'O00015', 'TRAN0015')

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INTO "Inventory" ("Inv_ID", "Inv_Stat", "Inv_Quota", "Inv_Type",
"Inv_Unit_Measure", "Inv_Min_Count", "Inv_BatchNum", "Inv_DateUse",
"Inv_LastRestock", "Inv_QtyHand", "Supp_ID", "O_ID", "Tran_ID")
VALUES ('INV0016', 'Not_Available', 100, 'Material', 'Units', 10,
'MTR20210606', TO_DATE('2021-02-04', 'YYYY-MM-DD'), TO_DATE('2020-
04-23', 'YYYY-MM-DD'), 0, 'S00005', 'O00016', 'TRAN0016')
INTO "Inventory" ("Inv_ID", "Inv_Stat", "Inv_Quota", "Inv_Type",
"Inv_Unit_Measure", "Inv_Min_Count", "Inv_BatchNum", "Inv_DateUse",
"Inv_LastRestock", "Inv_QtyHand", "Supp_ID", "O_ID", "Tran_ID")
VALUES ('INV0017', 'Available', 200, 'Material', 'Units', 20,
'MTR20210607', TO_DATE('2020-03-07', 'YYYY-MM-DD'), TO_DATE('2021-
11-26', 'YYYY-MM-DD'), 120, 'S00005', 'O00017', 'TRAN0017')
INTO "Inventory" ("Inv_ID", "Inv_Stat", "Inv_Quota", "Inv_Type",
"Inv_Unit_Measure", "Inv_Min_Count", "Inv_BatchNum", "Inv_DateUse",
"Inv_LastRestock", "Inv_QtyHand", "Supp_ID", "O_ID", "Tran_ID")
VALUES ('INV0018', 'Available', 50, 'Material', 'Units', 5,
'MTR20210608', TO_DATE('2021-08-09', 'YYYY-MM-DD'), TO_DATE('2020-
05-21', 'YYYY-MM-DD'), 40, 'S00005', 'O00018', 'TRAN0018')
INTO "Inventory" ("Inv_ID", "Inv_Stat", "Inv_Quota", "Inv_Type",
"Inv_Unit_Measure", "Inv_Min_Count", "Inv_BatchNum", "Inv_DateUse",
"Inv_LastRestock", "Inv_QtyHand", "Supp_ID", "O_ID", "Tran_ID")
VALUES ('INV0019', 'Available', 100, 'Material', 'Packs', 10,
'MTR20210609', TO_DATE('2021-07-24', 'YYYY-MM-DD'), TO_DATE('2020-
08-13', 'YYYY-MM-DD'), 80, 'S00005', 'O00019', 'TRAN0019')
INTO "Inventory" ("Inv_ID", "Inv_Stat", "Inv_Quota", "Inv_Type",
"Inv_Unit_Measure", "Inv_Min_Count", "Inv_BatchNum", "Inv_DateUse",
"Inv_LastRestock", "Inv_QtyHand", "Supp_ID", "O_ID", "Tran_ID")
VALUES ('INV0020', 'Available', 200, 'Material', 'Units', 20,
'MTR20210610', TO_DATE('2020-01-18', 'YYYY-MM-DD'), TO_DATE('2021-
12-16', 'YYYY-MM-DD'), 180, 'S00005', 'O00020', 'TRAN0020')
INTO "Inventory" ("Inv_ID", "Inv_Stat", "Inv_Quota", "Inv_Type",
"Inv_Unit_Measure", "Inv_Min_Count", "Inv_BatchNum", "Inv_DateUse",
"Inv_LastRestock", "Inv_QtyHand", "Supp_ID", "O_ID", "Tran_ID")
VALUES ('INV0021', 'Available', 100, 'Instrument', 'Pieces', 10,
'INS20210601', TO_DATE('2020-11-30', 'YYYY-MM-DD'), TO_DATE('2020-
06-25', 'YYYY-MM-DD'), 80, 'S00001', 'O00021', 'TRAN0021')
INTO "Inventory" ("Inv_ID", "Inv_Stat", "Inv_Quota", "Inv_Type",
"Inv_Unit_Measure", "Inv_Min_Count", "Inv_BatchNum", "Inv_DateUse",
"Inv_LastRestock", "Inv_QtyHand", "Supp_ID", "O_ID", "Tran_ID")
VALUES ('INV0022', 'Available', 100, 'Instrument', 'Pieces', 10,
'INS20210602', TO_DATE('2021-02-22', 'YYYY-MM-DD'), TO_DATE('2020-
01-16', 'YYYY-MM-DD'), 90, 'S00001', 'O00022', 'TRAN0022')
INTO "Inventory" ("Inv_ID", "Inv_Stat", "Inv_Quota", "Inv_Type",
"Inv_Unit_Measure", "Inv_Min_Count", "Inv_BatchNum", "Inv_DateUse",
"Inv_LastRestock", "Inv_QtyHand", "Supp_ID", "O_ID", "Tran_ID")
VALUES ('INV0023', 'Available', 200, 'Instrument', 'Pieces', 20,
'INS20210603', TO_DATE('2021-10-13', 'YYYY-MM-DD'), TO_DATE('2020-
03-29', 'YYYY-MM-DD'), 150, 'S00004', 'O00023', 'TRAN0023')
INTO "Inventory" ("Inv_ID", "Inv_Stat", "Inv_Quota", "Inv_Type",
"Inv_Unit_Measure", "Inv_Min_Count", "Inv_BatchNum", "Inv_DateUse",
"Inv_LastRestock", "Inv_QtyHand", "Supp_ID", "O_ID", "Tran_ID")
VALUES ('INV0024', 'Available', 50, 'Instrument', 'Sets', 5,
'INS20210604', TO_DATE('2021-04-05', 'YYYY-MM-DD'), TO_DATE('2021-
07-03', 'YYYY-MM-DD'), 40, 'S00004', 'O00024', 'TRAN0024')
INTO "Inventory" ("Inv_ID", "Inv_Stat", "Inv_Quota", "Inv_Type",
"Inv_Unit_Measure", "Inv_Min_Count", "Inv_BatchNum", "Inv_DateUse",

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"Inv_LastRestock", "Inv_QtyHand", "Supp_ID", "O_ID", "Tran_ID")
VALUES ('INV0025', 'Available', 100, 'Instrument', 'Pieces', 10,
'INS20210605', TO_DATE('2020-05-15', 'YYYY-MM-DD'), TO_DATE('2021-
06-12', 'YYYY-MM-DD'), 70, 'S00006', 'O00025', 'TRAN0025')
INTO "Inventory" ("Inv_ID", "Inv_Stat", "Inv_Quota", "Inv_Type",
"Inv_Unit_Measure", "Inv_Min_Count", "Inv_BatchNum", "Inv_DateUse",
"Inv_LastRestock", "Inv_QtyHand", "Supp_ID", "O_ID", "Tran_ID")
VALUES ('INV0026', 'Not Available', 100, 'Instrument', 'Pieces', 10,
'INS20210606', TO_DATE('2021-02-09', 'YYYY-MM-DD'), TO_DATE('2020-
12-08', 'YYYY-MM-DD'), 0, 'S00006', 'O00026', 'TRAN0026')
INTO "Inventory" ("Inv_ID", "Inv_Stat", "Inv_Quota", "Inv_Type",
"Inv_Unit_Measure", "Inv_Min_Count", "Inv_BatchNum", "Inv_DateUse",
"Inv_LastRestock", "Inv_QtyHand", "Supp_ID", "O_ID", "Tran_ID")
VALUES ('INV0027', 'Available', 150, 'Instrument', 'Pieces', 15,
'INS20210607', TO_DATE('2021-01-27', 'YYYY-MM-DD'), TO_DATE('2020-
09-17', 'YYYY-MM-DD'), 120, 'S00008', 'O00027', 'TRAN0027')
INTO "Inventory" ("Inv_ID", "Inv_Stat", "Inv_Quota", "Inv_Type",
"Inv_Unit_Measure", "Inv_Min_Count", "Inv_BatchNum", "Inv_DateUse",
"Inv_LastRestock", "Inv_QtyHand", "Supp_ID", "O_ID", "Tran_ID")
VALUES ('INV0028', 'Available', 50, 'Instrument', 'Pieces', 5,
'INS20210608', TO_DATE('2020-09-10', 'YYYY-MM-DD'), TO_DATE('2020-
11-26', 'YYYY-MM-DD'), 40, 'S00008', 'O00028', 'TRAN0028')
INTO "Inventory" ("Inv_ID", "Inv_Stat", "Inv_Quota", "Inv_Type",
"Inv_Unit_Measure", "Inv_Min_Count", "Inv_BatchNum", "Inv_DateUse",
"Inv_LastRestock", "Inv_QtyHand", "Supp_ID", "O_ID", "Tran_ID")
VALUES ('INV0029', 'Available', 100, 'Instrument', 'Sets', 10,
'INS20210609', TO_DATE('2021-06-03', 'YYYY-MM-DD'), TO_DATE('2021-
03-25', 'YYYY-MM-DD'), 80, 'S00008', 'O00029', 'TRAN0029')
INTO "Inventory" ("Inv_ID", "Inv_Stat", "Inv_Quota", "Inv_Type",
"Inv_Unit_Measure", "Inv_Min_Count", "Inv_BatchNum", "Inv_DateUse",
"Inv_LastRestock", "Inv_QtyHand", "Supp_ID", "O_ID", "Tran_ID")
VALUES ('INV0030', 'Available', 200, 'Instrument', 'Pieces', 20,
'INS20210610', TO_DATE('2021-03-18', 'YYYY-MM-DD'), TO_DATE('2020-
12-06', 'YYYY-MM-DD'), 180, 'S00008', 'O00030', 'TRAN0030')
SELECT * FROM dual;

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-- Medicine

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INSERT ALL
INTO "Medicine" ("Med_ID", "Med_Name", "Med_DosForm",
"Med_Usg_Instruct", "Med_ExpDate", "Med_Ingred", "Med_SideEff",
"Med_Usg_Freq", "Med_Stor_Req", "Med_ShelfLife", "Inv_ID")
VALUES ('MED0001', 'Dentalgel', 'Gel', 'Apply a small amount on
gums', TO_DATE('2024-02-28', 'YYYY-MM-DD'), 'Benzocaine, Menthol',
NULL, '3 times daily', 'Store below 25Â°C', '3 years', 'INV0001')
INTO "Medicine" ("Med_ID", "Med_Name", "Med_DosForm",
"Med_Usg_Instruct", "Med_ExpDate", "Med_Ingred", "Med_SideEff",
"Med_Usg_Freq", "Med_Stor_Req", "Med_ShelfLife", "Inv_ID")
VALUES ('MED0002', 'Mouthwash', 'Liquid', 'Rinse mouth for 30
seconds', TO_DATE('2023-11-15', 'YYYY-MM-DD'), 'Chlorhexidine',
NULL, 'Once daily', NULL, '2 years', 'INV0002')
INTO "Medicine" ("Med_ID", "Med_Name", "Med_DosForm",
"Med_Usg_Instruct", "Med_ExpDate", "Med_Ingred", "Med_SideEff",
"Med_Usg_Freq", "Med_Stor_Req", "Med_ShelfLife", "Inv_ID")
VALUES ('MED0003', 'Toothpaste', 'Paste', 'Brush teeth twice a day',
TO_DATE('2023-09-30', 'YYYY-MM-DD'), 'Sodium Fluoride, Mint', NULL,
'Twice daily', 'Store in cool, dry place', '1 year', 'INV0003')

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INTO "Medicine" ("Med_ID", "Med_Name", "Med_DosForm",
"Med_Usg_Instruct", "Med_ExpDate", "Med_Ingred", "Med_SideEff",
"Med_Usg_Freq", "Med_Stor_Req", "Med_ShelfLife", "Inv_ID")
VALUES ('MED0004', 'Dental Floss', 'String', 'Use between teeth',
TO_DATE('2024-06-20', 'YYYY-MM-DD'), 'Nylon', NULL, 'Once daily',
NULL, '2 years', 'INV0004')
INTO "Medicine" ("Med_ID", "Med_Name", "Med_DosForm",
"Med_Usg_Instruct", "Med_ExpDate", "Med_Ingred", "Med_SideEff",
"Med_Usg_Freq", "Med_Stor_Req", "Med_ShelfLife", "Inv_ID")
VALUES ('MED0005', 'Dental Tray', 'Tray', 'Use for teeth whitening',
TO_DATE('2024-01-10', 'YYYY-MM-DD'), 'Plastic', NULL, 'As needed',
'Store in a clean, dry place', '5 years', 'INV0005')
INTO "Medicine" ("Med_ID", "Med_Name", "Med_DosForm",
"Med_Usg_Instruct", "Med_ExpDate", "Med_Ingred", "Med_SideEff",
"Med_Usg_Freq", "Med_Stor_Req", "Med_ShelfLife", "Inv_ID")
VALUES ('MED0006', 'Pain Relief Gel', 'Gel', 'Apply on affected
area', TO_DATE('2023-12-31', 'YYYY-MM-DD'), 'Lidocaine, Camphor',
NULL, '4 times daily', 'Store below 30Â°C', '3 years', 'INV0006')
INTO "Medicine" ("Med_ID", "Med_Name", "Med_DosForm",
"Med_Usg_Instruct", "Med_ExpDate", "Med_Ingred", "Med_SideEff",
"Med_Usg_Freq", "Med_Stor_Req", "Med_ShelfLife", "Inv_ID")
VALUES ('MED0007', 'Oral Antiseptic', 'Spray', 'Spray on oral
wounds', TO_DATE('2024-03-25', 'YYYY-MM-DD'), 'Benzalkonium
Chloride', NULL, 'As needed', 'Store in a cool place', '2 years',
'INV0007')
INTO "Medicine" ("Med_ID", "Med_Name", "Med_DosForm",
"Med_Usg_Instruct", "Med_ExpDate", "Med_Ingred", "Med_SideEff",
"Med_Usg_Freq", "Med_Stor_Req", "Med_ShelfLife", "Inv_ID")
VALUES ('MED0008', 'Gum Healing Gel', 'Gel', 'Apply on inflamed
gums', TO_DATE('2023-10-05', 'YYYY-MM-DD'), 'Aloe Vera, Vitamin E',
NULL, '3 times daily', 'Store at room temperature', '2 years',
'INV0008')
INTO "Medicine" ("Med_ID", "Med_Name", "Med_DosForm",
"Med_Usg_Instruct", "Med_ExpDate", "Med_Ingred", "Med_SideEff",
"Med_Usg_Freq", "Med_Stor_Req", "Med_ShelfLife", "Inv_ID")
VALUES ('MED0009', 'Teeth Whitening Strips', 'Strips', 'Apply on
teeth for 1 hour', TO_DATE('2024-04-15', 'YYYY-MM-DD'), 'Hydrogen
Peroxide', NULL, 'Once daily', 'Store in a dry place', '2 years',
'INV0009')
INTO "Medicine" ("Med_ID", "Med_Name", "Med_DosForm",
"Med_Usg_Instruct", "Med_ExpDate", "Med_Ingred", "Med_SideEff",
"Med_Usg_Freq", "Med_Stor_Req", "Med_ShelfLife", "Inv_ID")
VALUES ('MED0010', 'Dental Pain Capsules', 'Capsules', 'Take one
capsule if needed', TO_DATE('2024-07-10', 'YYYY-MM-DD'),
'Ibuprofen', 'Drowsiness, Nausea', 'if needed', 'Store in a cool,
dry place', '3 years', 'INV0010')
SELECT * FROM dual;

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-- Material
INSERT ALL
INTO "Material" ("Mat_ID", "Mat_Name", "Mat_Color", "Mat_ExpDate",
"Mat_Usg_Instruct", "Mat_Stor_Req", "Mat_Hazard", "Mat_ShelfLife",
"Mat_Usg_Qty", "Mat_Desc", "Inv_ID", "Lab_ID", "Mach_ID") VALUES
('MTR0001', 'Dental Alloy', 'Silver', TO_DATE('2024-03-15', 'YYYY-
MM-DD'), 'Use for dental restorations', 'Store in a dry place',

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'Non-toxic', '5 years', '100 units', 'Dental alloy for dental
restorations', 'INV0011', NULL, NULL)
INSERT INTO "Material" ("Mat_ID", "Mat_Name", "Mat_Color", "Mat_ExpDate",
"Mat_Usq_Instruct", "Mat_Stor_Req", "Mat_Hazard", "Mat_ShelfLife",
"Mat_Usq_Qty", "Mat_Desc", "Inv_ID", "Lab_ID", "Mach_ID") VALUES
('MTR0002', 'Composite Resin', 'White', TO_DATE('2023-11-30', 'YYYY-
MM-DD'), 'Use for tooth-colored fillings', 'Store in a cool place',
NULL, '2 years', '50 grams', 'Tooth-colored resin for fillings',
'INV0012', NULL, NULL)
INSERT INTO "Material" ("Mat_ID", "Mat_Name", "Mat_Color", "Mat_ExpDate",
"Mat_Usq_Instruct", "Mat_Stor_Req", "Mat_Hazard", "Mat_ShelfLife",
"Mat_Usq_Qty", "Mat_Desc", "Inv_ID", "Lab_ID", "Mach_ID") VALUES
('MTR0003', 'Dental Cement', 'Grey', TO_DATE('2024-05-10', 'YYYY-MM-
DD'), 'Apply for dental bonding', 'Store below 25°C', 'Irritant,
Flammable', '3 years', '10 grams', 'Cement for dental bonding',
'INV0013', NULL, NULL)
INSERT INTO "Material" ("Mat_ID", "Mat_Name", "Mat_Color", "Mat_ExpDate",
"Mat_Usq_Instruct", "Mat_Stor_Req", "Mat_Hazard", "Mat_ShelfLife",
"Mat_Usq_Qty", "Mat_Desc", "Inv_ID", "Lab_ID", "Mach_ID") VALUES
('MTR0004', 'Impression Tray', 'Blue', NULL, 'Use for dental
impressions', NULL, NULL, NULL, NULL, 'Tray for dental impressions',
'INV0014', NULL, NULL)
INSERT INTO "Material" ("Mat_ID", "Mat_Name", "Mat_Color", "Mat_ExpDate",
"Mat_Usq_Instruct", "Mat_Stor_Req", "Mat_Hazard", "Mat_ShelfLife",
"Mat_Usq_Qty", "Mat_Desc", "Inv_ID", "Lab_ID", "Mach_ID") VALUES
('MTR0005', 'Rubber Dam', 'Green', TO_DATE('2023-09-20', 'YYYY-MM-
DD'), 'Isolate teeth during treatment', 'Store in a dry place',
NULL, '1 year', NULL, 'Latex sheet for tooth isolation', 'INV0015',
NULL, NULL)
INSERT INTO "Material" ("Mat_ID", "Mat_Name", "Mat_Color", "Mat_ExpDate",
"Mat_Usq_Instruct", "Mat_Stor_Req", "Mat_Hazard", "Mat_ShelfLife",
"Mat_Usq_Qty", "Mat_Desc", "Inv_ID", "Lab_ID", "Mach_ID") VALUES
('MTR0006', 'Dental Burs', 'Assorted', NULL, 'Use for tooth
preparation', 'Store in a cool place', NULL, '2 years', NULL,
'Assorted dental bur set', 'INV0016', NULL, NULL)
INSERT INTO "Material" ("Mat_ID", "Mat_Name", "Mat_Color", "Mat_ExpDate",
"Mat_Usq_Instruct", "Mat_Stor_Req", "Mat_Hazard", "Mat_ShelfLife",
"Mat_Usq_Qty", "Mat_Desc", "Inv_ID", "Lab_ID", "Mach_ID") VALUES
('MTR0007', 'Gutta Percha', 'Yellow', TO_DATE('2024-06-28', 'YYYY-
MM-DD'), 'Use for root canal treatment', 'Store in a dry place',
'Non-toxic', '3 years', '60 points', 'Filling material for root
canals', 'INV0017', NULL, NULL)
INSERT INTO "Material" ("Mat_ID", "Mat_Name", "Mat_Color", "Mat_ExpDate",
"Mat_Usq_Instruct", "Mat_Stor_Req", "Mat_Hazard", "Mat_ShelfLife",
"Mat_Usq_Qty", "Mat_Desc", "Inv_ID", "Lab_ID", "Mach_ID") VALUES
('MTR0008', 'Orthodontic Wire', 'Silver', NULL, 'Use for braces',
NULL, NULL, NULL, NULL, 'Wire for orthodontic braces', 'INV0018',
NULL, NULL)
INSERT INTO "Material" ("Mat_ID", "Mat_Name", "Mat_Color", "Mat_ExpDate",
"Mat_Usq_Instruct", "Mat_Stor_Req", "Mat_Hazard", "Mat_ShelfLife",
"Mat_Usq_Qty", "Mat_Desc", "Inv_ID", "Lab_ID", "Mach_ID") VALUES
('MTR0009', 'Dental Amalgam', 'Grey', TO_DATE('2023-10-05', 'YYYY-
MM-DD'), 'Use for dental fillings', 'Store in a dry place', 'Toxic',
'5 years', '50 grams', 'Filling material for dental restorations',
'INV0019', NULL, NULL)

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INTO "Material" ("Mat_ID", "Mat_Name", "Mat_Color", "Mat_ExpDate",
"Mat_Usq_Instruct", "Mat_Stor_Req", "Mat_Hazard", "Mat_ShelfLife",
"Mat_Usq_Qty", "Mat_Desc", "Inv_ID", "Lab_ID", "Mach_ID") VALUES
('MTR0010', 'Etching Gel', 'Blue', TO_DATE('2024-04-15', 'YYYY-MM-
DD'), 'Apply for enamel etching', 'Store in a cool place',
'Irritant', '2 years', '10 ml', 'Gel for enamel surface
preparation', 'INV0020', NULL, NULL)
SELECT * FROM dual;

-- Instrument
INSERT ALL
INTO "Instrument" ("In_ID", "In_Name", "In_Type", "In_Color",
"In_WarExpDate", "In_WarDuration", "In_Strer_Stat", "In_Clean_Proc",
"In_Cert_Stat", "In_Desc", "Inv_ID")
VALUES ('INS0001', 'Dental Mirror', 'Diagnostic', 'Silver',
TO_DATE('2024-03-15', 'YYYY-MM-DD'), '2 years', 'Sterilized',
'Autoclave at 121Â°C', 'Certified', 'Mirror used for intraoral
examination', 'INV0021')
INTO "Instrument" ("In_ID", "In_Name", "In_Type", "In_Color",
"In_WarExpDate", "In_WarDuration", "In_Strer_Stat", "In_Clean_Proc",
"In_Cert_Stat", "In_Desc", "Inv_ID")
VALUES ('INS0002', 'Extraction Forceps', 'Surgical', 'Gold',
TO_DATE('2023-11-30', 'YYYY-MM-DD'), '3 years', 'Sterilized',
'Autoclave at 134Â°C', 'Certified', 'Forceps used for tooth
extractions', 'INV0022')
INTO "Instrument" ("In_ID", "In_Name", "In_Type", "In_Color",
"In_WarExpDate", "In_WarDuration", "In_Strer_Stat", "In_Clean_Proc",
"In_Cert_Stat", "In_Desc", "Inv_ID")
VALUES ('INS0003', 'Dental Drill', 'Operative', 'Silver',
TO_DATE('2024-05-10', 'YYYY-MM-DD'), '1 year', 'Not sterilized',
'Clean with disinfectant', 'Certified', 'Drill used for tooth
preparation', 'INV0023')
INTO "Instrument" ("In_ID", "In_Name", "In_Type", "In_Color",
"In_WarExpDate", "In_WarDuration", "In_Strer_Stat", "In_Clean_Proc",
"In_Cert_Stat", "In_Desc", "Inv_ID")
VALUES ('INS0004', 'Scaler', 'Periodontal', 'Silver', NULL, NULL,
'Sterilized', 'Autoclave at 134Â°C', 'Certified', 'Instrument used
for scaling and root planing', 'INV0024')
INTO "Instrument" ("In_ID", "In_Name", "In_Type", "In_Color",
"In_WarExpDate", "In_WarDuration", "In_Strer_Stat", "In_Clean_Proc",
"In_Cert_Stat", "In_Desc", "Inv_ID")
VALUES ('INS0005', 'Dental Tweezers', 'Diagnostic', 'Silver',
TO_DATE('2023-09-20', 'YYYY-MM-DD'), '2 years', 'Not sterilized',
'Clean with disinfectant', 'Not certified', 'Tweezers used for
handling small dental objects', 'INV0025')
INTO "Instrument" ("In_ID", "In_Name", "In_Type", "In_Color",
"In_WarExpDate", "In_WarDuration", "In_Strer_Stat", "In_Clean_Proc",
"In_Cert_Stat", "In_Desc", "Inv_ID")
VALUES ('INS0006', 'Dental Syringe', 'Operative', 'Blue', NULL,
NULL, 'Sterilized', 'Autoclave at 121Â°C', 'Certified', 'Syringe
used for administering dental solutions', 'INV0026')
INTO "Instrument" ("In_ID", "In_Name", "In_Type", "In_Color",
"In_WarExpDate", "In_WarDuration", "In_Strer_Stat", "In_Clean_Proc",
"In_Cert_Stat", "In_Desc", "Inv_ID")
VALUES ('INS0007', 'Orthodontic Pliers', 'Orthodontic', 'Silver',
TO_DATE('2024-06-28', 'YYYY-MM-DD'), '3 years', 'Sterilized',

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'Autoclave at 121Â°C', 'Certified', 'Pliers used in orthodontic
procedures', 'INV0027')
INSERT INTO "Instrument" ("In_ID", "In_Name", "In_Type", "In_Color",
"In_WarExpDate", "In_WarDuration", "In_Strer_Stat", "In_Clean_Proc",
"In_Cert_Stat", "In_Desc", "Inv_ID")
VALUES ('INS0008', 'Endodontic Files', 'Endodontic', 'Assorted',
NULL, NULL, 'Not sterilized', 'Clean with disinfectant', 'Not
certified', 'Files used in root canal treatment', 'INV0028')
INSERT INTO "Instrument" ("In_ID", "In_Name", "In_Type", "In_Color",
"In_WarExpDate", "In_WarDuration", "In_Strer_Stat", "In_Clean_Proc",
"In_Cert_Stat", "In_Desc", "Inv_ID")
VALUES ('INS0009', 'Dental Forceps', 'Surgical', 'Silver',
TO_DATE('2023-10-05', 'YYYY-MM-DD'), '5 years', 'Sterilized',
'Autoclave at 134Â°C', 'Certified', 'Forceps used for dental
extractions', 'INV0029')
INSERT INTO "Instrument" ("In_ID", "In_Name", "In_Type", "In_Color",
"In_WarExpDate", "In_WarDuration", "In_Strer_Stat", "In_Clean_Proc",
"In_Cert_Stat", "In_Desc", "Inv_ID")
VALUES ('INS0010', 'Mouth Mirror', 'Diagnostic', 'Silver',
TO_DATE('2024-04-15', 'YYYY-MM-DD'), '2 years', 'Sterilized',
'Autoclave at 121Â°C', 'Certified', 'Mirror used for oral cavity
examination', 'INV0030')
SELECT * FROM dual;

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```
-- Machine
```

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INSERT ALL
INSERT INTO "Machine" ("Mach_ID", "Mach_Name", "Mach_Type", "Mach_RegNum",
"Mach_InstallDate", "Mach_Price", "Mach_WarExpDate",
"Mach_SProvider", "Next_MaintenanceDate", "Energy_Consump", "Br_ID",
"O_ID", "Tran_ID", "M_ID", "Supp_ID", "Lab_ID") VALUES ('MACH0001',
'Denture Machine 1', 'Denture Machine', 'REG001', TO_DATE('2022-05-
10', 'YYYY-MM-DD'), 150000, TO_DATE('2024-05-10', 'YYYY-MM-DD'),
'Mechy Supplies', TO_DATE('2023-05-10', 'YYYY-MM-DD'), '800 W',
'BR0001', 'O00031', 'TRAN0031', 'M00001', 'S00009', 'L00001')
INSERT INTO "Machine" ("Mach_ID", "Mach_Name", "Mach_Type", "Mach_RegNum",
"Mach_InstallDate", "Mach_Price", "Mach_WarExpDate",
"Mach_SProvider", "Next_MaintenanceDate", "Energy_Consump", "Br_ID",
"O_ID", "Tran_ID", "M_ID", "Supp_ID", "Lab_ID") VALUES ('MACH0002',
'X-Ray Machine 1', 'X-Ray Machine', 'REG002', TO_DATE('2022-05-10',
'YYYY-MM-DD'), 250000, TO_DATE('2024-05-10', 'YYYY-MM-DD'), 'X
Manufac', TO_DATE('2023-05-10', 'YYYY-MM-DD'), '1200 W', 'BR0001',
'O00032', 'TRAN0032', 'M00001', 'S00010', 'L00001')
INSERT INTO "Machine" ("Mach_ID", "Mach_Name", "Mach_Type", "Mach_RegNum",
"Mach_InstallDate", "Mach_Price", "Mach_WarExpDate",
"Mach_SProvider", "Next_MaintenanceDate", "Energy_Consump", "Br_ID",
"O_ID", "Tran_ID", "M_ID", "Supp_ID", "Lab_ID") VALUES ('MACH0003',
'Denture Machine 2', 'Denture Machine', 'REG003', TO_DATE('2022-06-
15', 'YYYY-MM-DD'), 145000, TO_DATE('2024-06-15', 'YYYY-MM-DD'),
'Mechy Supplies', TO_DATE('2023-06-15', 'YYYY-MM-DD'), '850 W',
'BR0002', 'O00033', 'TRAN0033', 'M00002', 'S00009', 'L00002')
INSERT INTO "Machine" ("Mach_ID", "Mach_Name", "Mach_Type", "Mach_RegNum",
"Mach_InstallDate", "Mach_Price", "Mach_WarExpDate",
"Mach_SProvider", "Next_MaintenanceDate", "Energy_Consump", "Br_ID",
"O_ID", "Tran_ID", "M_ID", "Supp_ID", "Lab_ID") VALUES ('MACH0004',
'X-Ray Machine 2', 'X-Ray Machine', 'REG004', TO_DATE('2022-06-15',
'YYYY-MM-DD'), 240000, TO_DATE('2024-06-15', 'YYYY-MM-DD'), 'X

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Manufac', TO_DATE('2023-06-15', 'YYYY-MM-DD'), '1100 W', 'BR0002',
'O00034', 'TRAN0034', 'M00002', 'S00010', 'L00002')
INTO "Machine" ("Mach_ID", "Mach_Name", "Mach_Type", "Mach_RegNum",
"Mach_InstallDate", "Mach_Price", "Mach_WarExpDate",
"Mach_SProvider", "Next_MaintenanceDate", "Energy_Consump", "Br_ID",
"O_ID", "Tran_ID", "M_ID", "Supp_ID", "Lab_ID") VALUES ('MACH0005',
'Denture Machine 3', 'Denture Machine', 'REG005', TO_DATE('2022-07-
20', 'YYYY-MM-DD'), 155000, TO_DATE('2024-07-20', 'YYYY-MM-DD'),
'Mechy Supplies', TO_DATE('2023-07-20', 'YYYY-MM-DD'), '900 W',
'BR0003', 'O00035', 'TRAN0035', 'M00003', 'S00009', 'L00003')
INTO "Machine" ("Mach_ID", "Mach_Name", "Mach_Type", "Mach_RegNum",
"Mach_InstallDate", "Mach_Price", "Mach_WarExpDate",
"Mach_SProvider", "Next_MaintenanceDate", "Energy_Consump", "Br_ID",
"O_ID", "Tran_ID", "M_ID", "Supp_ID", "Lab_ID") VALUES ('MACH0006',
'X-Ray Machine 3', 'X-Ray Machine', 'REG006', TO_DATE('2022-07-20',
'YYYY-MM-DD'), 260000, TO_DATE('2024-07-20', 'YYYY-MM-DD'), 'X
Manufac', TO_DATE('2023-07-20', 'YYYY-MM-DD'), '1300 W', 'BR0003',
'O00036', 'TRAN0036', 'M00003', 'S00010', 'L00003')
INTO "Machine" ("Mach_ID", "Mach_Name", "Mach_Type", "Mach_RegNum",
"Mach_InstallDate", "Mach_Price", "Mach_WarExpDate",
"Mach_SProvider", "Next_MaintenanceDate", "Energy_Consump", "Br_ID",
"O_ID", "Tran_ID", "M_ID", "Supp_ID", "Lab_ID") VALUES ('MACH0007',
'Denture Machine 4', 'Denture Machine', 'REG007', TO_DATE('2022-08-
25', 'YYYY-MM-DD'), 160000, TO_DATE('2024-08-25', 'YYYY-MM-DD'),
'Mechy Supplies', TO_DATE('2023-08-25', 'YYYY-MM-DD'), '950 W',
'BR0004', 'O00037', 'TRAN0037', 'M00004', 'S00009', 'L00004')
INTO "Machine" ("Mach_ID", "Mach_Name", "Mach_Type", "Mach_RegNum",
"Mach_InstallDate", "Mach_Price", "Mach_WarExpDate",
"Mach_SProvider", "Next_MaintenanceDate", "Energy_Consump", "Br_ID",
"O_ID", "Tran_ID", "M_ID", "Supp_ID", "Lab_ID") VALUES ('MACH0008',
'X-Ray Machine 4', 'X-Ray Machine', 'REG008', TO_DATE('2022-08-25',
'YYYY-MM-DD'), 270000, TO_DATE('2024-08-25', 'YYYY-MM-DD'), 'X
Manufac', TO_DATE('2023-08-25', 'YYYY-MM-DD'), '1400 W', 'BR0004',
'O00038', 'TRAN0038', 'M00004', 'S00010', 'L00004')
INTO "Machine" ("Mach_ID", "Mach_Name", "Mach_Type", "Mach_RegNum",
"Mach_InstallDate", "Mach_Price", "Mach_WarExpDate",
"Mach_SProvider", "Next_MaintenanceDate", "Energy_Consump", "Br_ID",
"O_ID", "Tran_ID", "M_ID", "Supp_ID", "Lab_ID") VALUES ('MACH0009',
'Denture Machine 5', 'Denture Machine', 'REG009', TO_DATE('2022-09-
30', 'YYYY-MM-DD'), 165000, TO_DATE('2024-09-30', 'YYYY-MM-DD'),
'Mechy Supplies', TO_DATE('2023-09-30', 'YYYY-MM-DD'), '1000 W',
'BR0005', 'O00039', 'TRAN0039', 'M00005', 'S00009', 'L00005')
INTO "Machine" ("Mach_ID", "Mach_Name", "Mach_Type", "Mach_RegNum",
"Mach_InstallDate", "Mach_Price", "Mach_WarExpDate",
"Mach_SProvider", "Next_MaintenanceDate", "Energy_Consump", "Br_ID",
"O_ID", "Tran_ID", "M_ID", "Supp_ID", "Lab_ID") VALUES ('MACH0010',
'X-Ray Machine 5', 'X-Ray Machine', 'REG010', TO_DATE('2022-09-30',
'YYYY-MM-DD'), 280000, TO_DATE('2024-09-30', 'YYYY-MM-DD'), 'X
Manufac', TO_DATE('2023-09-30', 'YYYY-MM-DD'), '1500 W', 'BR0005',
'O00040', 'TRAN0040', 'M00005', 'S00010', 'L00005')
INTO "Machine" ("Mach_ID", "Mach_Name", "Mach_Type", "Mach_RegNum",
"Mach_InstallDate", "Mach_Price", "Mach_WarExpDate",
"Mach_SProvider", "Next_MaintenanceDate", "Energy_Consump", "Br_ID",
"O_ID", "Tran_ID", "M_ID", "Supp_ID", "Lab_ID") VALUES ('MACH0011',
'Denture Machine 6', 'Denture Machine', 'REG011', TO_DATE('2022-11-
05', 'YYYY-MM-DD'), 175000, TO_DATE('2024-11-05', 'YYYY-MM-DD'),

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'Mechy Supplies', TO_DATE('2023-11-05', 'YYYY-MM-DD'), '1050 W',
'BR0006', 'O00041', 'TRAN0041', 'M00006', 'S00009', 'L00006')
INTO "Machine" ("Mach_ID", "Mach_Name", "Mach_Type", "Mach_RegNum",
"Mach_InstallDate", "Mach_Price", "Mach_WarExpDate",
"Mach_SProvider", "Next_MaintenanceDate", "Energy_Consump", "Br_ID",
"O_ID", "Tran_ID", "M_ID", "Supp_ID", "Lab_ID") VALUES ('MACH0012',
'X-Ray Machine 6', 'X-Ray Machine', 'REG012', TO_DATE('2022-11-05',
'YYYY-MM-DD'), 290000, TO_DATE('2024-11-05', 'YYYY-MM-DD'), 'X
Manufac', TO_DATE('2023-11-05', 'YYYY-MM-DD'), '1600 W', 'BR0006',
'O00042', 'TRAN0042', 'M00006', 'S00010', 'L00006')
INTO "Machine" ("Mach_ID", "Mach_Name", "Mach_Type", "Mach_RegNum",
"Mach_InstallDate", "Mach_Price", "Mach_WarExpDate",
"Mach_SProvider", "Next_MaintenanceDate", "Energy_Consump", "Br_ID",
"O_ID", "Tran_ID", "M_ID", "Supp_ID", "Lab_ID") VALUES ('MACH0013',
'Denture Machine 7', 'Denture Machine', 'REG013', TO_DATE('2022-12-
10', 'YYYY-MM-DD'), 180000, TO_DATE('2024-12-10', 'YYYY-MM-DD'),
'Mechy Supplies', TO_DATE('2023-12-10', 'YYYY-MM-DD'), '1100 W',
'BR0007', 'O00043', 'TRAN0043', 'M00007', 'S00009', 'L00007')
INTO "Machine" ("Mach_ID", "Mach_Name", "Mach_Type", "Mach_RegNum",
"Mach_InstallDate", "Mach_Price", "Mach_WarExpDate",
"Mach_SProvider", "Next_MaintenanceDate", "Energy_Consump", "Br_ID",
"O_ID", "Tran_ID", "M_ID", "Supp_ID", "Lab_ID") VALUES ('MACH0014',
'X-Ray Machine 7', 'X-Ray Machine', 'REG014', TO_DATE('2022-12-10',
'YYYY-MM-DD'), 310000, TO_DATE('2024-12-10', 'YYYY-MM-DD'), 'X
Manufac', TO_DATE('2023-12-10', 'YYYY-MM-DD'), '1700 W', 'BR0007',
'O00044', 'TRAN0044', 'M00007', 'S00010', 'L00007')
INTO "Machine" ("Mach_ID", "Mach_Name", "Mach_Type", "Mach_RegNum",
"Mach_InstallDate", "Mach_Price", "Mach_WarExpDate",
"Mach_SProvider", "Next_MaintenanceDate", "Energy_Consump", "Br_ID",
"O_ID", "Tran_ID", "M_ID", "Supp_ID", "Lab_ID") VALUES ('MACH0015',
'Denture Machine 8', 'Denture Machine', 'REG015', TO_DATE('2023-01-
15', 'YYYY-MM-DD'), 185000, TO_DATE('2025-01-15', 'YYYY-MM-DD'),
'Mechy Supplies', TO_DATE('2024-01-15', 'YYYY-MM-DD'), '1150 W',
'BR0008', 'O00045', 'TRAN0045', 'M00008', 'S00009', 'L00008')
INTO "Machine" ("Mach_ID", "Mach_Name", "Mach_Type", "Mach_RegNum",
"Mach_InstallDate", "Mach_Price", "Mach_WarExpDate",
"Mach_SProvider", "Next_MaintenanceDate", "Energy_Consump", "Br_ID",
"O_ID", "Tran_ID", "M_ID", "Supp_ID", "Lab_ID") VALUES ('MACH0016',
'X-Ray Machine 8', 'X-Ray Machine', 'REG016', TO_DATE('2023-01-15',
'YYYY-MM-DD'), 330000, TO_DATE('2025-01-15', 'YYYY-MM-DD'), 'X
Manufac', TO_DATE('2024-01-15', 'YYYY-MM-DD'), '1800 W', 'BR0008',
'O00046', 'TRAN0046', 'M00008', 'S00010', 'L00008')
INTO "Machine" ("Mach_ID", "Mach_Name", "Mach_Type", "Mach_RegNum",
"Mach_InstallDate", "Mach_Price", "Mach_WarExpDate",
"Mach_SProvider", "Next_MaintenanceDate", "Energy_Consump", "Br_ID",
"O_ID", "Tran_ID", "M_ID", "Supp_ID", "Lab_ID") VALUES ('MACH0017',
'Denture Machine 9', 'Denture Machine', 'REG017', TO_DATE('2023-02-
20', 'YYYY-MM-DD'), 190000, TO_DATE('2025-02-20', 'YYYY-MM-DD'),
'Mechy Supplies', TO_DATE('2024-02-20', 'YYYY-MM-DD'), '1200 W',
'BR0009', 'O00047', 'TRAN0047', 'M00009', 'S00009', 'L00009')
INTO "Machine" ("Mach_ID", "Mach_Name", "Mach_Type", "Mach_RegNum",
"Mach_InstallDate", "Mach_Price", "Mach_WarExpDate",
"Mach_SProvider", "Next_MaintenanceDate", "Energy_Consump", "Br_ID",
"O_ID", "Tran_ID", "M_ID", "Supp_ID", "Lab_ID") VALUES ('MACH0018',
'X-Ray Machine 9', 'X-Ray Machine', 'REG018', TO_DATE('2023-02-20',
'YYYY-MM-DD'), 350000, TO_DATE('2025-02-20', 'YYYY-MM-DD'), 'X

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Manufac', TO_DATE('2024-02-20', 'YYYY-MM-DD'), '1900 W', 'BR0009',
'O00048', 'TRAN0048', 'M00009', 'S00010', 'L00009')
INTO "Machine" ("Mach_ID", "Mach_Name", "Mach_Type", "Mach_RegNum",
"Mach_InstallDate", "Mach_Price", "Mach_WarExpDate",
"Mach_SProvider", "Next_MaintenanceDate", "Energy_Consump", "Br_ID",
"O_ID", "Tran_ID", "M_ID", "Supp_ID", "Lab_ID") VALUES ('MACH0019',
'Denture Machine 10', 'Denture Machine', 'REG019', TO_DATE('2023-03-
25', 'YYYY-MM-DD'), 195000, TO_DATE('2025-03-25', 'YYYY-MM-DD'),
'Mechy Supplies', TO_DATE('2024-03-25', 'YYYY-MM-DD'), '1250 W',
'BR0010', 'O00049', 'TRAN0049', 'M00010', 'S00009', 'L00010')
INTO "Machine" ("Mach_ID", "Mach_Name", "Mach_Type", "Mach_RegNum",
"Mach_InstallDate", "Mach_Price", "Mach_WarExpDate",
"Mach_SProvider", "Next_MaintenanceDate", "Energy_Consump", "Br_ID",
"O_ID", "Tran_ID", "M_ID", "Supp_ID", "Lab_ID") VALUES ('MACH0020',
'X-Ray Machine 10', 'X-Ray Machine', 'REG020', TO_DATE('2023-03-25',
'YYYY-MM-DD'), 370000, TO_DATE('2025-03-25', 'YYYY-MM-DD'), 'X
Manufac', TO_DATE('2024-03-25', 'YYYY-MM-DD'), '2000 W', 'BR0010',
'O00050', 'TRAN0050', 'M00010', 'S00010', 'L00010')
SELECT * FROM dual;

```

-- FacilityAddress

```

INSERT ALL
INTO "FacilityAddress" ("Fac_ID", "Add_ID") VALUES ('F00001',
'ADD00011')
INTO "FacilityAddress" ("Fac_ID", "Add_ID") VALUES ('F00002',
'ADD00012')
INTO "FacilityAddress" ("Fac_ID", "Add_ID") VALUES ('F00003',
'ADD00013')
INTO "FacilityAddress" ("Fac_ID", "Add_ID") VALUES ('F00004',
'ADD00014')
INTO "FacilityAddress" ("Fac_ID", "Add_ID") VALUES ('F00005',
'ADD00015')
INTO "FacilityAddress" ("Fac_ID", "Add_ID") VALUES ('F00006',
'ADD00016')
INTO "FacilityAddress" ("Fac_ID", "Add_ID") VALUES ('F00007',
'ADD00017')
INTO "FacilityAddress" ("Fac_ID", "Add_ID") VALUES ('F00008',
'ADD00018')
INTO "FacilityAddress" ("Fac_ID", "Add_ID") VALUES ('F00009',
'ADD00019')
INTO "FacilityAddress" ("Fac_ID", "Add_ID") VALUES ('F00010',
'ADD00020')
SELECT * FROM dual;

```

-- PatientAddress

```

INSERT ALL
INTO "PatientAddress" ("Pat_ID", "Add_ID") VALUES ('PT00001',
'ADD00031')
INTO "PatientAddress" ("Pat_ID", "Add_ID") VALUES ('PT00002',
'ADD00032')
INTO "PatientAddress" ("Pat_ID", "Add_ID") VALUES ('PT00003',
'ADD00033')
INTO "PatientAddress" ("Pat_ID", "Add_ID") VALUES ('PT00004',
'ADD00034')
INTO "PatientAddress" ("Pat_ID", "Add_ID") VALUES ('PT00005',
'ADD00035')

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INTO "PatientAddress" ("Pat_ID", "Add_ID") VALUES ('PT00006',
'ADD00036')
INTO "PatientAddress" ("Pat_ID", "Add_ID") VALUES ('PT00007',
'ADD00037')
INTO "PatientAddress" ("Pat_ID", "Add_ID") VALUES ('PT00008',
'ADD00038')
INTO "PatientAddress" ("Pat_ID", "Add_ID") VALUES ('PT00009',
'ADD00039')
INTO "PatientAddress" ("Pat_ID", "Add_ID") VALUES ('PT00010',
'ADD00040')
INTO "PatientAddress" ("Pat_ID", "Add_ID") VALUES ('PT00011',
'ADD00041')
INTO "PatientAddress" ("Pat_ID", "Add_ID") VALUES ('PT00012',
'ADD00042')
INTO "PatientAddress" ("Pat_ID", "Add_ID") VALUES ('PT00013',
'ADD00043')
INTO "PatientAddress" ("Pat_ID", "Add_ID") VALUES ('PT00014',
'ADD00044')
INTO "PatientAddress" ("Pat_ID", "Add_ID") VALUES ('PT00015',
'ADD00045')
INTO "PatientAddress" ("Pat_ID", "Add_ID") VALUES ('PT00016',
'ADD00046')
INTO "PatientAddress" ("Pat_ID", "Add_ID") VALUES ('PT00017',
'ADD00047')
INTO "PatientAddress" ("Pat_ID", "Add_ID") VALUES ('PT00018',
'ADD00048')
INTO "PatientAddress" ("Pat_ID", "Add_ID") VALUES ('PT00019',
'ADD00049')
INTO "PatientAddress" ("Pat_ID", "Add_ID") VALUES ('PT00020',
'ADD00050')
SELECT * FROM dual;

```

-- EmployeeAddress

```

INSERT ALL
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00001',
'ADD00051')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00002',
'ADD00052')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00003',
'ADD00053')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00004',
'ADD00054')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00005',
'ADD00055')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00006',
'ADD00056')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00007',
'ADD00057')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00008',
'ADD00058')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00009',
'ADD00059')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00010',
'ADD00060')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00011',
'ADD00061')

```

```

INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00012',
'ADD00062')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00013',
'ADD00063')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00014',
'ADD00064')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00015',
'ADD00065')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00016',
'ADD00066')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00017',
'ADD00067')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00018',
'ADD00068')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00019',
'ADD00069')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00020',
'ADD00070')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00021',
'ADD00071')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00022',
'ADD00072')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00023',
'ADD00073')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00024',
'ADD00074')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00025',
'ADD00075')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00026',
'ADD00076')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00027',
'ADD00077')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00028',
'ADD00078')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00029',
'ADD00079')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00030',
'ADD00080')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00031',
'ADD00081')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00032',
'ADD00082')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00033',
'ADD00083')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00034',
'ADD00084')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00035',
'ADD00085')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00036',
'ADD00086')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00037',
'ADD00087')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00038',
'ADD00088')
INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00039',
'ADD00089')

```

```

INTO "EmployeeAddress" ("E_ID", "Add_ID") VALUES ('E00040',
'ADD00090')
SELECT * FROM dual;

-- SupplierAddress
INSERT ALL
INTO "SupplierAddress" ("Supp_ID", "Add_ID") VALUES ('S00001',
'ADD00021')
INTO "SupplierAddress" ("Supp_ID", "Add_ID") VALUES ('S00002',
'ADD00022')
INTO "SupplierAddress" ("Supp_ID", "Add_ID") VALUES ('S00003',
'ADD00023')
INTO "SupplierAddress" ("Supp_ID", "Add_ID") VALUES ('S00004',
'ADD00024')
INTO "SupplierAddress" ("Supp_ID", "Add_ID") VALUES ('S00005',
'ADD00025')
INTO "SupplierAddress" ("Supp_ID", "Add_ID") VALUES ('S00006',
'ADD00026')
INTO "SupplierAddress" ("Supp_ID", "Add_ID") VALUES ('S00007',
'ADD00027')
INTO "SupplierAddress" ("Supp_ID", "Add_ID") VALUES ('S00008',
'ADD00028')
INTO "SupplierAddress" ("Supp_ID", "Add_ID") VALUES ('S00009',
'ADD00029')
INTO "SupplierAddress" ("Supp_ID", "Add_ID") VALUES ('S00010',
'ADD00030')
SELECT * FROM dual;

-- SupplierBranch
INSERT ALL
INTO "SupplierBranch" ("Supp_ID", "Br_ID") VALUES ('S00001',
'BR0001')
INTO "SupplierBranch" ("Supp_ID", "Br_ID") VALUES ('S00001',
'BR0001')
INTO "SupplierBranch" ("Supp_ID", "Br_ID") VALUES ('S00002',
'BR0002')
INTO "SupplierBranch" ("Supp_ID", "Br_ID") VALUES ('S00003',
'BR0002')
INTO "SupplierBranch" ("Supp_ID", "Br_ID") VALUES ('S00003',
'BR0003')
INTO "SupplierBranch" ("Supp_ID", "Br_ID") VALUES ('S00004',
'BR0003')
INTO "SupplierBranch" ("Supp_ID", "Br_ID") VALUES ('S00004',
'BR0003')
INTO "SupplierBranch" ("Supp_ID", "Br_ID") VALUES ('S00004',
'BR0004')
INTO "SupplierBranch" ("Supp_ID", "Br_ID") VALUES ('S00005',
'BR0004')
INTO "SupplierBranch" ("Supp_ID", "Br_ID") VALUES ('S00005',
'BR0004')
INTO "SupplierBranch" ("Supp_ID", "Br_ID") VALUES ('S00005',
'BR0005')
INTO "SupplierBranch" ("Supp_ID", "Br_ID") VALUES ('S00005',
'BR0005')
INTO "SupplierBranch" ("Supp_ID", "Br_ID") VALUES ('S00006',
'BR0006')

```

```

INTO "SupplierBranch" ("Supp_ID", "Br_ID") VALUES ('S00006',
'BR0007')
INTO "SupplierBranch" ("Supp_ID", "Br_ID") VALUES ('S00007',
'BR0007')
INTO "SupplierBranch" ("Supp_ID", "Br_ID") VALUES ('S00007',
'BR0007')
INTO "SupplierBranch" ("Supp_ID", "Br_ID") VALUES ('S00007',
'BR0008')
INTO "SupplierBranch" ("Supp_ID", "Br_ID") VALUES ('S00008',
'BR0008')
INTO "SupplierBranch" ("Supp_ID", "Br_ID") VALUES ('S00008',
'BR0008')
INTO "SupplierBranch" ("Supp_ID", "Br_ID") VALUES ('S00008',
'BR0008')
INTO "SupplierBranch" ("Supp_ID", "Br_ID") VALUES ('S00009',
'BR0009')
INTO "SupplierBranch" ("Supp_ID", "Br_ID") VALUES ('S00009',
'BR0009')
INTO "SupplierBranch" ("Supp_ID", "Br_ID") VALUES ('S00010',
'BR0010')
INTO "SupplierBranch" ("Supp_ID", "Br_ID") VALUES ('S00010',
'BR0010')
SELECT * FROM dual;

-- PatientTreatment
INSERT ALL
INTO "PatientTreatment" ("Pat_ID", "Treat_ID") VALUES ('PT00001',
'TRE00001')
INTO "PatientTreatment" ("Pat_ID", "Treat_ID") VALUES ('PT00002',
'TRE00002')
INTO "PatientTreatment" ("Pat_ID", "Treat_ID") VALUES ('PT00003',
'TRE00003')
INTO "PatientTreatment" ("Pat_ID", "Treat_ID") VALUES ('PT00004',
'TRE00004')
INTO "PatientTreatment" ("Pat_ID", "Treat_ID") VALUES ('PT00005',
'TRE00005')
INTO "PatientTreatment" ("Pat_ID", "Treat_ID") VALUES ('PT00006',
'TRE00006')
INTO "PatientTreatment" ("Pat_ID", "Treat_ID") VALUES ('PT00007',
'TRE00007')
INTO "PatientTreatment" ("Pat_ID", "Treat_ID") VALUES ('PT00008',
'TRE00008')
INTO "PatientTreatment" ("Pat_ID", "Treat_ID") VALUES ('PT00009',
'TRE00009')
INTO "PatientTreatment" ("Pat_ID", "Treat_ID") VALUES ('PT00010',
'TRE00010')
INTO "PatientTreatment" ("Pat_ID", "Treat_ID") VALUES ('PT00011',
'TRE00011')
INTO "PatientTreatment" ("Pat_ID", "Treat_ID") VALUES ('PT00012',
'TRE00012')
INTO "PatientTreatment" ("Pat_ID", "Treat_ID") VALUES ('PT00013',
'TRE00013')
INTO "PatientTreatment" ("Pat_ID", "Treat_ID") VALUES ('PT00014',
'TRE00014')
INTO "PatientTreatment" ("Pat_ID", "Treat_ID") VALUES ('PT00015',
'TRE00015')

```

```

INTO "PatientTreatment" ("Pat_ID", "Treat_ID") VALUES ('PT00016',
'TRE00016')
INTO "PatientTreatment" ("Pat_ID", "Treat_ID") VALUES ('PT00017',
'TRE00017')
INTO "PatientTreatment" ("Pat_ID", "Treat_ID") VALUES ('PT00018',
'TRE00018')
INTO "PatientTreatment" ("Pat_ID", "Treat_ID") VALUES ('PT00019',
'TRE00019')
INTO "PatientTreatment" ("Pat_ID", "Treat_ID") VALUES ('PT00020',
'TRE00020')
SELECT * FROM dual;

```

```

-- PatientBranch
INSERT ALL
INTO "PatientBranch" ("Pat_ID", "Br_ID") VALUES ('PT00001',
'BR0001')
INTO "PatientBranch" ("Pat_ID", "Br_ID") VALUES ('PT00002',
'BR0002')
INTO "PatientBranch" ("Pat_ID", "Br_ID") VALUES ('PT00003',
'BR0003')
INTO "PatientBranch" ("Pat_ID", "Br_ID") VALUES ('PT00004',
'BR0004')
INTO "PatientBranch" ("Pat_ID", "Br_ID") VALUES ('PT00005',
'BR0005')
INTO "PatientBranch" ("Pat_ID", "Br_ID") VALUES ('PT00006',
'BR0006')
INTO "PatientBranch" ("Pat_ID", "Br_ID") VALUES ('PT00007',
'BR0007')
INTO "PatientBranch" ("Pat_ID", "Br_ID") VALUES ('PT00008',
'BR0008')
INTO "PatientBranch" ("Pat_ID", "Br_ID") VALUES ('PT00009',
'BR0009')
INTO "PatientBranch" ("Pat_ID", "Br_ID") VALUES ('PT00010',
'BR0010')
INTO "PatientBranch" ("Pat_ID", "Br_ID") VALUES ('PT00011',
'BR0001')
INTO "PatientBranch" ("Pat_ID", "Br_ID") VALUES ('PT00012',
'BR0002')
INTO "PatientBranch" ("Pat_ID", "Br_ID") VALUES ('PT00013',
'BR0003')
INTO "PatientBranch" ("Pat_ID", "Br_ID") VALUES ('PT00014',
'BR0004')
INTO "PatientBranch" ("Pat_ID", "Br_ID") VALUES ('PT00015',
'BR0005')
INTO "PatientBranch" ("Pat_ID", "Br_ID") VALUES ('PT00016',
'BR0006')
INTO "PatientBranch" ("Pat_ID", "Br_ID") VALUES ('PT00017',
'BR0007')
INTO "PatientBranch" ("Pat_ID", "Br_ID") VALUES ('PT00018',
'BR0008')
INTO "PatientBranch" ("Pat_ID", "Br_ID") VALUES ('PT00019',
'BR0009')
INTO "PatientBranch" ("Pat_ID", "Br_ID") VALUES ('PT00020',
'BR0010')
SELECT * FROM dual;

```

```

-- DentistPatient
INSERT ALL
INTO "DentistPatient" ("D_ID", "Pat_ID") VALUES ('D00001',
'PT00001')
INTO "DentistPatient" ("D_ID", "Pat_ID") VALUES ('D00002',
'PT00002')
INTO "DentistPatient" ("D_ID", "Pat_ID") VALUES ('D00003',
'PT00003')
INTO "DentistPatient" ("D_ID", "Pat_ID") VALUES ('D00004',
'PT00004')
INTO "DentistPatient" ("D_ID", "Pat_ID") VALUES ('D00005',
'PT00005')
INTO "DentistPatient" ("D_ID", "Pat_ID") VALUES ('D00006',
'PT00006')
INTO "DentistPatient" ("D_ID", "Pat_ID") VALUES ('D00007',
'PT00007')
INTO "DentistPatient" ("D_ID", "Pat_ID") VALUES ('D00008',
'PT00008')
INTO "DentistPatient" ("D_ID", "Pat_ID") VALUES ('D00009',
'PT00009')
INTO "DentistPatient" ("D_ID", "Pat_ID") VALUES ('D00010',
'PT00010')
INTO "DentistPatient" ("D_ID", "Pat_ID") VALUES ('D00001',
'PT00011')
INTO "DentistPatient" ("D_ID", "Pat_ID") VALUES ('D00002',
'PT00012')
INTO "DentistPatient" ("D_ID", "Pat_ID") VALUES ('D00003',
'PT00013')
INTO "DentistPatient" ("D_ID", "Pat_ID") VALUES ('D00004',
'PT00014')
INTO "DentistPatient" ("D_ID", "Pat_ID") VALUES ('D00005',
'PT00015')
INTO "DentistPatient" ("D_ID", "Pat_ID") VALUES ('D00006',
'PT00016')
INTO "DentistPatient" ("D_ID", "Pat_ID") VALUES ('D00007',
'PT00017')
INTO "DentistPatient" ("D_ID", "Pat_ID") VALUES ('D00008',
'PT00018')
INTO "DentistPatient" ("D_ID", "Pat_ID") VALUES ('D00009',
'PT00019')
INTO "DentistPatient" ("D_ID", "Pat_ID") VALUES ('D00010',
'PT00020')
SELECT * FROM dual;

-- AssistantPatient
INSERT ALL
INTO "AssistantPatient" ("Ass_ID", "Pat_ID") VALUES ('A00001',
'PT00001')
INTO "AssistantPatient" ("Ass_ID", "Pat_ID") VALUES ('A00002',
'PT00002')
INTO "AssistantPatient" ("Ass_ID", "Pat_ID") VALUES ('A00003',
'PT00003')
INTO "AssistantPatient" ("Ass_ID", "Pat_ID") VALUES ('A00004',
'PT00004')
INTO "AssistantPatient" ("Ass_ID", "Pat_ID") VALUES ('A00005',
'PT00005')

```

```

INTO "AssistantPatient" ("Ass_ID", "Pat_ID") VALUES ('A00006',
'PT00006')
INTO "AssistantPatient" ("Ass_ID", "Pat_ID") VALUES ('A00007',
'PT00007')
INTO "AssistantPatient" ("Ass_ID", "Pat_ID") VALUES ('A00008',
'PT00008')
INTO "AssistantPatient" ("Ass_ID", "Pat_ID") VALUES ('A00009',
'PT00009')
INTO "AssistantPatient" ("Ass_ID", "Pat_ID") VALUES ('A00010',
'PT00010')
INTO "AssistantPatient" ("Ass_ID", "Pat_ID") VALUES ('A00001',
'PT00011')
INTO "AssistantPatient" ("Ass_ID", "Pat_ID") VALUES ('A00002',
'PT00012')
INTO "AssistantPatient" ("Ass_ID", "Pat_ID") VALUES ('A00003',
'PT00013')
INTO "AssistantPatient" ("Ass_ID", "Pat_ID") VALUES ('A00004',
'PT00014')
INTO "AssistantPatient" ("Ass_ID", "Pat_ID") VALUES ('A00005',
'PT00015')
INTO "AssistantPatient" ("Ass_ID", "Pat_ID") VALUES ('A00006',
'PT00016')
INTO "AssistantPatient" ("Ass_ID", "Pat_ID") VALUES ('A00007',
'PT00017')
INTO "AssistantPatient" ("Ass_ID", "Pat_ID") VALUES ('A00008',
'PT00018')
INTO "AssistantPatient" ("Ass_ID", "Pat_ID") VALUES ('A00009',
'PT00019')
INTO "AssistantPatient" ("Ass_ID", "Pat_ID") VALUES ('A00010',
'PT00020')
SELECT * FROM dual;

```

```

-- PatientSocMed
INSERT ALL
INTO "PatientSocMedia" ("Pat_ID", "SM_ID") VALUES ('PT00001',
'SM0001')
INTO "PatientSocMedia" ("Pat_ID", "SM_ID") VALUES ('PT00002',
'SM0002')
INTO "PatientSocMedia" ("Pat_ID", "SM_ID") VALUES ('PT00003',
'SM0003')
INTO "PatientSocMedia" ("Pat_ID", "SM_ID") VALUES ('PT00004',
'SM0004')
INTO "PatientSocMedia" ("Pat_ID", "SM_ID") VALUES ('PT00005',
'SM0005')
INTO "PatientSocMedia" ("Pat_ID", "SM_ID") VALUES ('PT00006',
'SM0006')
INTO "PatientSocMedia" ("Pat_ID", "SM_ID") VALUES ('PT00007',
'SM0007')
INTO "PatientSocMedia" ("Pat_ID", "SM_ID") VALUES ('PT00008',
'SM0008')
INTO "PatientSocMedia" ("Pat_ID", "SM_ID") VALUES ('PT00009',
'SM0009')
INTO "PatientSocMedia" ("Pat_ID", "SM_ID") VALUES ('PT00010',
'SM0010')
INTO "PatientSocMedia" ("Pat_ID", "SM_ID") VALUES ('PT00011',
'SM0001')

```



```

INTO "PatientSocMedia" ("Pat_ID", "SM_ID") VALUES ('PT00012',
'SM0002')
INTO "PatientSocMedia" ("Pat_ID", "SM_ID") VALUES ('PT00013',
'SM0003')
INTO "PatientSocMedia" ("Pat_ID", "SM_ID") VALUES ('PT00014',
'SM0004')
INTO "PatientSocMedia" ("Pat_ID", "SM_ID") VALUES ('PT00015',
'SM0005')
INTO "PatientSocMedia" ("Pat_ID", "SM_ID") VALUES ('PT00016',
'SM0006')
INTO "PatientSocMedia" ("Pat_ID", "SM_ID") VALUES ('PT00017',
'SM0007')
INTO "PatientSocMedia" ("Pat_ID", "SM_ID") VALUES ('PT00018',
'SM0008')
INTO "PatientSocMedia" ("Pat_ID", "SM_ID") VALUES ('PT00019',
'SM0009')
INTO "PatientSocMedia" ("Pat_ID", "SM_ID") VALUES ('PT00020',
'SM0010')
SELECT * FROM dual;

```

```
-- EmployeeInventory
```

```

INSERT ALL
INTO "EmployeeInventory" ("E_ID", "Inv_ID") VALUES ('E00001',
'INV0001')
INTO "EmployeeInventory" ("E_ID", "Inv_ID") VALUES ('E00002',
'INV0002')
INTO "EmployeeInventory" ("E_ID", "Inv_ID") VALUES ('E00003',
'INV0003')
INTO "EmployeeInventory" ("E_ID", "Inv_ID") VALUES ('E00005',
'INV0004')
INTO "EmployeeInventory" ("E_ID", "Inv_ID") VALUES ('E00006',
'INV0005')
INTO "EmployeeInventory" ("E_ID", "Inv_ID") VALUES ('E00007',
'INV0006')
INTO "EmployeeInventory" ("E_ID", "Inv_ID") VALUES ('E00009',
'INV0007')
INTO "EmployeeInventory" ("E_ID", "Inv_ID") VALUES ('E00010',
'INV0008')
INTO "EmployeeInventory" ("E_ID", "Inv_ID") VALUES ('E00011',
'INV0009')
INTO "EmployeeInventory" ("E_ID", "Inv_ID") VALUES ('E00013',
'INV0010')
INTO "EmployeeInventory" ("E_ID", "Inv_ID") VALUES ('E00014',
'INV0011')
INTO "EmployeeInventory" ("E_ID", "Inv_ID") VALUES ('E00015',
'INV0012')
INTO "EmployeeInventory" ("E_ID", "Inv_ID") VALUES ('E00017',
'INV0013')
INTO "EmployeeInventory" ("E_ID", "Inv_ID") VALUES ('E00018',
'INV0014')
INTO "EmployeeInventory" ("E_ID", "Inv_ID") VALUES ('E00019',
'INV0015')
INTO "EmployeeInventory" ("E_ID", "Inv_ID") VALUES ('E00021',
'INV0016')
INTO "EmployeeInventory" ("E_ID", "Inv_ID") VALUES ('E00022',
'INV0017')

```

```

INTO "EmployeeInventory" ("E_ID", "Inv_ID") VALUES ('E00023',
'INV0018')
INTO "EmployeeInventory" ("E_ID", "Inv_ID") VALUES ('E00025',
'INV0019')
INTO "EmployeeInventory" ("E_ID", "Inv_ID") VALUES ('E00026',
'INV0020')
INTO "EmployeeInventory" ("E_ID", "Inv_ID") VALUES ('E00027',
'INV0021')
INTO "EmployeeInventory" ("E_ID", "Inv_ID") VALUES ('E00029',
'INV0022')
INTO "EmployeeInventory" ("E_ID", "Inv_ID") VALUES ('E00030',
'INV0023')
INTO "EmployeeInventory" ("E_ID", "Inv_ID") VALUES ('E00031',
'INV0024')
INTO "EmployeeInventory" ("E_ID", "Inv_ID") VALUES ('E00033',
'INV0025')
INTO "EmployeeInventory" ("E_ID", "Inv_ID") VALUES ('E00034',
'INV0026')
INTO "EmployeeInventory" ("E_ID", "Inv_ID") VALUES ('E00035',
'INV0027')
INTO "EmployeeInventory" ("E_ID", "Inv_ID") VALUES ('E00037',
'INV0028')
INTO "EmployeeInventory" ("E_ID", "Inv_ID") VALUES ('E00038',
'INV0029')
INTO "EmployeeInventory" ("E_ID", "Inv_ID") VALUES ('E00039',
'INV0030')
SELECT * FROM dual;

-- AssistantTreatment
INSERT ALL
INTO "AssistantTreatment" ("Ass_ID", "Treat_ID") VALUES ('A00001',
'TRE00001')
INTO "AssistantTreatment" ("Ass_ID", "Treat_ID") VALUES ('A00002',
'TRE00002')
INTO "AssistantTreatment" ("Ass_ID", "Treat_ID") VALUES ('A00003',
'TRE00003')
INTO "AssistantTreatment" ("Ass_ID", "Treat_ID") VALUES ('A00004',
'TRE00004')
INTO "AssistantTreatment" ("Ass_ID", "Treat_ID") VALUES ('A00005',
'TRE00005')
INTO "AssistantTreatment" ("Ass_ID", "Treat_ID") VALUES ('A00006',
'TRE00006')
INTO "AssistantTreatment" ("Ass_ID", "Treat_ID") VALUES ('A00007',
'TRE00007')
INTO "AssistantTreatment" ("Ass_ID", "Treat_ID") VALUES ('A00008',
'TRE00008')
INTO "AssistantTreatment" ("Ass_ID", "Treat_ID") VALUES ('A00009',
'TRE00009')
INTO "AssistantTreatment" ("Ass_ID", "Treat_ID") VALUES ('A00010',
'TRE00010')
INTO "AssistantTreatment" ("Ass_ID", "Treat_ID") VALUES ('A00001',
'TRE00011')
INTO "AssistantTreatment" ("Ass_ID", "Treat_ID") VALUES ('A00002',
'TRE00012')
INTO "AssistantTreatment" ("Ass_ID", "Treat_ID") VALUES ('A00003',
'TRE00013')

```

```

INTO "AssistantTreatment" ("Ass_ID", "Treat_ID") VALUES ('A00004',
'TRE00014')
INTO "AssistantTreatment" ("Ass_ID", "Treat_ID") VALUES ('A00005',
'TRE00015')
INTO "AssistantTreatment" ("Ass_ID", "Treat_ID") VALUES ('A00006',
'TRE00016')
INTO "AssistantTreatment" ("Ass_ID", "Treat_ID") VALUES ('A00007',
'TRE00017')
INTO "AssistantTreatment" ("Ass_ID", "Treat_ID") VALUES ('A00008',
'TRE00018')
INTO "AssistantTreatment" ("Ass_ID", "Treat_ID") VALUES ('A00009',
'TRE00019')
INTO "AssistantTreatment" ("Ass_ID", "Treat_ID") VALUES ('A00010',
'TRE00020')
SELECT * FROM dual;

```

```
-- TechnicianMachine
```

```

INSERT ALL
INTO "TechnicianMachine" ("T_ID", "Mach_ID") VALUES ('T00001',
'MACH0001')
INTO "TechnicianMachine" ("T_ID", "Mach_ID") VALUES ('T00001',
'MACH0002')
INTO "TechnicianMachine" ("T_ID", "Mach_ID") VALUES ('T00002',
'MACH0003')
INTO "TechnicianMachine" ("T_ID", "Mach_ID") VALUES ('T00002',
'MACH0004')
INTO "TechnicianMachine" ("T_ID", "Mach_ID") VALUES ('T00003',
'MACH0005')
INTO "TechnicianMachine" ("T_ID", "Mach_ID") VALUES ('T00003',
'MACH0006')
INTO "TechnicianMachine" ("T_ID", "Mach_ID") VALUES ('T00004',
'MACH0007')
INTO "TechnicianMachine" ("T_ID", "Mach_ID") VALUES ('T00004',
'MACH0008')
INTO "TechnicianMachine" ("T_ID", "Mach_ID") VALUES ('T00005',
'MACH0009')
INTO "TechnicianMachine" ("T_ID", "Mach_ID") VALUES ('T00005',
'MACH0010')
INTO "TechnicianMachine" ("T_ID", "Mach_ID") VALUES ('T00006',
'MACH0011')
INTO "TechnicianMachine" ("T_ID", "Mach_ID") VALUES ('T00006',
'MACH0012')
INTO "TechnicianMachine" ("T_ID", "Mach_ID") VALUES ('T00007',
'MACH0013')
INTO "TechnicianMachine" ("T_ID", "Mach_ID") VALUES ('T00007',
'MACH0014')
INTO "TechnicianMachine" ("T_ID", "Mach_ID") VALUES ('T00008',
'MACH0015')
INTO "TechnicianMachine" ("T_ID", "Mach_ID") VALUES ('T00008',
'MACH0016')
INTO "TechnicianMachine" ("T_ID", "Mach_ID") VALUES ('T00009',
'MACH0017')
INTO "TechnicianMachine" ("T_ID", "Mach_ID") VALUES ('T00009',
'MACH0018')
INTO "TechnicianMachine" ("T_ID", "Mach_ID") VALUES ('T00010',
'MACH0019')

```

```

INTO "TechnicianMachine" ("T_ID", "Mach_ID") VALUES ('T00010',
'MACH0020')
SELECT * FROM dual;

-- TransporterFacility
INSERT ALL
INTO "TransporterFacility" ("Driver_ID", "Fac_ID") VALUES ('DR0001',
'F00001')
INTO "TransporterFacility" ("Driver_ID", "Fac_ID") VALUES ('DR0002',
'F00002')
INTO "TransporterFacility" ("Driver_ID", "Fac_ID") VALUES ('DR0003',
'F00003')
INTO "TransporterFacility" ("Driver_ID", "Fac_ID") VALUES ('DR0004',
'F00004')
INTO "TransporterFacility" ("Driver_ID", "Fac_ID") VALUES ('DR0005',
'F00005')
INTO "TransporterFacility" ("Driver_ID", "Fac_ID") VALUES ('DR0006',
'F00006')
INTO "TransporterFacility" ("Driver_ID", "Fac_ID") VALUES ('DR0007',
'F00007')
INTO "TransporterFacility" ("Driver_ID", "Fac_ID") VALUES ('DR0008',
'F00008')
INTO "TransporterFacility" ("Driver_ID", "Fac_ID") VALUES ('DR0009',
'F00009')
INTO "TransporterFacility" ("Driver_ID", "Fac_ID") VALUES ('DR0010',
'F00010')
SELECT * FROM dual;

-- PatientInventory
INSERT ALL
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00001',
'INV0011')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00002',
'INV0012')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00002',
'INV0021')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00003',
'INV0022')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00004',
'INV0023')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00005',
'INV0013')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00006',
'INV0014')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00006',
'INV0024')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00007',
'INV0015')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00007',
'INV0025')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00008',
'INV0001')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00008',
'INV0016')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00008',
'INV0026')

```

```

INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00009',
'INV0002')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00009',
'INV0017')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00009',
'INV0027')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00010',
'INV0003')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00010',
'INV0018')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00010',
'INV0028')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00011',
'INV0018')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00011',
'INV0029')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00012',
'INV0019')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00012',
'INV0030')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00013',
'INV0020')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00013',
'INV0021')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00014',
'INV0011')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00015',
'INV0004')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00015',
'INV0012')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00015',
'INV0022')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00016',
'INV0005')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00017',
'INV0013')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00017',
'INV0023')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00018',
'INV0024')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00019',
'INV0006')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00019',
'INV0014')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00019',
'INV0025')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00020',
'INV0007')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00020',
'INV0015')
INTO "PatientInventory" ("Pat_ID", "Inv_ID") VALUES ('PT00020',
'INV0026')
SELECT * FROM dual;

-- BranchInventory
INSERT ALL

```

```

INTO "BranchInventory" ("Br_ID", "Inv_ID") VALUES ('BR0001',
'INV0001')
INTO "BranchInventory" ("Br_ID", "Inv_ID") VALUES ('BR0002',
'INV0002')
INTO "BranchInventory" ("Br_ID", "Inv_ID") VALUES ('BR0003',
'INV0003')
INTO "BranchInventory" ("Br_ID", "Inv_ID") VALUES ('BR0004',
'INV0004')
INTO "BranchInventory" ("Br_ID", "Inv_ID") VALUES ('BR0005',
'INV0005')
INTO "BranchInventory" ("Br_ID", "Inv_ID") VALUES ('BR0006',
'INV0006')
INTO "BranchInventory" ("Br_ID", "Inv_ID") VALUES ('BR0007',
'INV0007')
INTO "BranchInventory" ("Br_ID", "Inv_ID") VALUES ('BR0008',
'INV0008')
INTO "BranchInventory" ("Br_ID", "Inv_ID") VALUES ('BR0009',
'INV0009')
INTO "BranchInventory" ("Br_ID", "Inv_ID") VALUES ('BR0010',
'INV0010')
INTO "BranchInventory" ("Br_ID", "Inv_ID") VALUES ('BR0001',
'INV0011')
INTO "BranchInventory" ("Br_ID", "Inv_ID") VALUES ('BR0002',
'INV0012')
INTO "BranchInventory" ("Br_ID", "Inv_ID") VALUES ('BR0003',
'INV0013')
INTO "BranchInventory" ("Br_ID", "Inv_ID") VALUES ('BR0004',
'INV0014')
INTO "BranchInventory" ("Br_ID", "Inv_ID") VALUES ('BR0005',
'INV0015')
INTO "BranchInventory" ("Br_ID", "Inv_ID") VALUES ('BR0006',
'INV0016')
INTO "BranchInventory" ("Br_ID", "Inv_ID") VALUES ('BR0007',
'INV0017')
INTO "BranchInventory" ("Br_ID", "Inv_ID") VALUES ('BR0008',
'INV0018')
INTO "BranchInventory" ("Br_ID", "Inv_ID") VALUES ('BR0009',
'INV0019')
INTO "BranchInventory" ("Br_ID", "Inv_ID") VALUES ('BR0010',
'INV0020')
INTO "BranchInventory" ("Br_ID", "Inv_ID") VALUES ('BR0001',
'INV0021')
INTO "BranchInventory" ("Br_ID", "Inv_ID") VALUES ('BR0002',
'INV0022')
INTO "BranchInventory" ("Br_ID", "Inv_ID") VALUES ('BR0003',
'INV0023')
INTO "BranchInventory" ("Br_ID", "Inv_ID") VALUES ('BR0004',
'INV0024')
INTO "BranchInventory" ("Br_ID", "Inv_ID") VALUES ('BR0005',
'INV0025')
INTO "BranchInventory" ("Br_ID", "Inv_ID") VALUES ('BR0006',
'INV0026')
INTO "BranchInventory" ("Br_ID", "Inv_ID") VALUES ('BR0007',
'INV0027')
INTO "BranchInventory" ("Br_ID", "Inv_ID") VALUES ('BR0008',
'INV0028')

```

```

INTO "BranchInventory" ("Br_ID", "Inv_ID") VALUES ('BR0009',
'INV0029')
INTO "BranchInventory" ("Br_ID", "Inv_ID") VALUES ('BR0010',
'INV0030')
SELECT * FROM dual;

-- TreatmentInventory
INSERT ALL
INTO "TreatmentInventory" ("Treat_ID", "Inv_ID") VALUES ('TRE00001',
'INV0011')
INTO "TreatmentInventory" ("Treat_ID", "Inv_ID") VALUES ('TRE00002',
'INV0021')
INTO "TreatmentInventory" ("Treat_ID", "Inv_ID") VALUES ('TRE00003',
'INV0022')
INTO "TreatmentInventory" ("Treat_ID", "Inv_ID") VALUES ('TRE00004',
'INV0023')
INTO "TreatmentInventory" ("Treat_ID", "Inv_ID") VALUES ('TRE00005',
'INV0012')
INTO "TreatmentInventory" ("Treat_ID", "Inv_ID") VALUES ('TRE00006',
'INV0013')
INTO "TreatmentInventory" ("Treat_ID", "Inv_ID") VALUES ('TRE00007',
'INV0014')
INTO "TreatmentInventory" ("Treat_ID", "Inv_ID") VALUES ('TRE00008',
'INV0001')
INTO "TreatmentInventory" ("Treat_ID", "Inv_ID") VALUES ('TRE00009',
'INV0002')
INTO "TreatmentInventory" ("Treat_ID", "Inv_ID") VALUES ('TRE00010',
'INV0003')
INTO "TreatmentInventory" ("Treat_ID", "Inv_ID") VALUES ('TRE00011',
'INV0015')
INTO "TreatmentInventory" ("Treat_ID", "Inv_ID") VALUES ('TRE00012',
'INV0024')
INTO "TreatmentInventory" ("Treat_ID", "Inv_ID") VALUES ('TRE00013',
'INV0016')
INTO "TreatmentInventory" ("Treat_ID", "Inv_ID") VALUES ('TRE00014',
'INV0025')
INTO "TreatmentInventory" ("Treat_ID", "Inv_ID") VALUES ('TRE00015',
'INV0026')
INTO "TreatmentInventory" ("Treat_ID", "Inv_ID") VALUES ('TRE00016',
'INV0004')
INTO "TreatmentInventory" ("Treat_ID", "Inv_ID") VALUES ('TRE00017',
'INV0017')
INTO "TreatmentInventory" ("Treat_ID", "Inv_ID") VALUES ('TRE00018',
'INV0027')
INTO "TreatmentInventory" ("Treat_ID", "Inv_ID") VALUES ('TRE00019',
'INV0028')
INTO "TreatmentInventory" ("Treat_ID", "Inv_ID") VALUES ('TRE00020',
'INV0005')
SELECT * FROM dual;

-- Defining all foreign keys
ALTER TABLE "Employee"
ADD CONSTRAINT "FK_Employee_Branch"
FOREIGN KEY ("Br_ID") REFERENCES "Branch" ("Br_ID");

ALTER TABLE "Manager"

```

```

ADD CONSTRAINT "FK_Manager_Employee"
FOREIGN KEY ("E_ID") REFERENCES "Employee" ("E_ID");

ALTER TABLE "Technician"
ADD CONSTRAINT "FK_Technician_Employee"
FOREIGN KEY ("E_ID") REFERENCES "Employee" ("E_ID");

ALTER TABLE "Technician"
ADD CONSTRAINT "FK_Technician_Laboratory"
FOREIGN KEY ("Lab_ID") REFERENCES "Laboratory" ("Lab_ID");

ALTER TABLE "Dentist"
ADD CONSTRAINT "FK_Dentist_Employee"
FOREIGN KEY ("E_ID") REFERENCES "Employee" ("E_ID");

ALTER TABLE "Dentist"
ADD CONSTRAINT "FK_Dentist_Laboratory"
FOREIGN KEY ("Lab_ID") REFERENCES "Laboratory" ("Lab_ID");

ALTER TABLE "Assistant"
ADD CONSTRAINT "FK_Assistant_Employee"
FOREIGN KEY ("E_ID") REFERENCES "Employee" ("E_ID");

ALTER TABLE "SocMedia"
ADD CONSTRAINT "FK_SocMedia_Assistant"
FOREIGN KEY ("Ass_ID") REFERENCES "Assistant" ("Ass_ID");

ALTER TABLE "SocMedia"
ADD CONSTRAINT "FK_SocMedia_Branch"
FOREIGN KEY ("Br_ID") REFERENCES "Branch" ("Br_ID");

ALTER TABLE "Laboratory"
ADD CONSTRAINT "FK_Laboratory_Branch"
FOREIGN KEY ("Br_ID") REFERENCES "Branch" ("Br_ID");

ALTER TABLE "Salary"
ADD CONSTRAINT "FK_Salary_Transaction"
FOREIGN KEY ("Tran_ID") REFERENCES "Transaction" ("Tran_ID");

ALTER TABLE "Salary"
ADD CONSTRAINT "FK_Salary_Employee"
FOREIGN KEY ("E_ID") REFERENCES "Employee" ("E_ID");

ALTER TABLE "Transaction"
ADD CONSTRAINT "FK_Transaction_Supplier"
FOREIGN KEY ("Supp_ID") REFERENCES "Supplier" ("Supp_ID");

ALTER TABLE "Transaction"
ADD CONSTRAINT "FK_Transaction_Manager"
FOREIGN KEY ("M_ID") REFERENCES "Manager" ("M_ID");

ALTER TABLE "Transaction"
ADD CONSTRAINT "FK_Transaction_Facility"
FOREIGN KEY ("Fac_ID") REFERENCES "Facility" ("Fac_ID");

ALTER TABLE "Order"

```



```

ADD CONSTRAINT "FK_Order_Transaction"
FOREIGN KEY ("Tran_ID") REFERENCES "Transaction" ("Tran_ID");

ALTER TABLE "Order"
ADD CONSTRAINT "FK_Order_Supplier"
FOREIGN KEY ("Supp_ID") REFERENCES "Supplier" ("Supp_ID");

ALTER TABLE "Order"
ADD CONSTRAINT "FK_Order_Branch"
FOREIGN KEY ("Br_ID") REFERENCES "Branch" ("Br_ID");

ALTER TABLE "Supplier"
ADD CONSTRAINT "FK_Supplier_Manager"
FOREIGN KEY ("M_ID") REFERENCES "Manager" ("M_ID");

ALTER TABLE "Treatment"
ADD CONSTRAINT "FK_Treatment_Branch"
FOREIGN KEY ("Br_ID") REFERENCES "Branch" ("Br_ID");

ALTER TABLE "Treatment"
ADD CONSTRAINT "FK_Treatment_Dentist"
FOREIGN KEY ("D_ID") REFERENCES "Dentist" ("D_ID");

ALTER TABLE "Payment"
ADD CONSTRAINT "FK_Payment_Patient"
FOREIGN KEY ("Pat_ID") REFERENCES "Patient" ("Pat_ID");

ALTER TABLE "Payment"
ADD CONSTRAINT "FK_Payment_Branch"
FOREIGN KEY ("Br_ID") REFERENCES "Branch" ("Br_ID");

ALTER TABLE "Payment"
ADD CONSTRAINT "FK_Payment_Treatment"
FOREIGN KEY ("Treat_ID") REFERENCES "Treatment" ("Treat_ID");

ALTER TABLE "Address"
ADD CONSTRAINT "FK_Address_Branch"
FOREIGN KEY ("Br_ID") REFERENCES "Branch" ("Br_ID");

ALTER TABLE "Address"
ADD CONSTRAINT "FK_Address_Laboratory"
FOREIGN KEY ("Lab_ID") REFERENCES "Laboratory" ("Lab_ID");

ALTER TABLE "Transporter"
ADD CONSTRAINT "FK_Transporter_Waste"
FOREIGN KEY ("W_ID") REFERENCES "Waste" ("W_ID");

ALTER TABLE "Transporter"
ADD CONSTRAINT "FK_Transporter_Assistant"
FOREIGN KEY ("Ass_ID") REFERENCES "Assistant" ("Ass_ID");

ALTER TABLE "Facility"
ADD CONSTRAINT "FK_Facility_Waste"
FOREIGN KEY ("W_ID") REFERENCES "Waste" ("W_ID");

ALTER TABLE "Facility"

```

```

ADD CONSTRAINT "FK_Facility_Manager"
FOREIGN KEY ("M_ID") REFERENCES "Manager" ("M_ID");

ALTER TABLE "Waste"
ADD CONSTRAINT "FK_Waste_Inventory"
FOREIGN KEY ("Inv_ID") REFERENCES "Inventory" ("Inv_ID");

ALTER TABLE "Waste"
ADD CONSTRAINT "FK_Waste_Laboratory"
FOREIGN KEY ("Lab_ID") REFERENCES "Laboratory" ("Lab_ID");

ALTER TABLE "Waste"
ADD CONSTRAINT "FK_Waste_Branch"
FOREIGN KEY ("Br_ID") REFERENCES "Branch" ("Br_ID");

ALTER TABLE "Waste"
ADD CONSTRAINT "FK_Waste_Transporter"
FOREIGN KEY ("Driver_ID") REFERENCES "Transporter" ("Driver_ID");

ALTER TABLE "Waste"
ADD CONSTRAINT "FK_Waste_Employee"
FOREIGN KEY ("E_ID") REFERENCES "Employee" ("E_ID");

ALTER TABLE "Waste"
ADD CONSTRAINT "FK_Waste_Facility"
FOREIGN KEY ("Fac_ID") REFERENCES "Facility" ("Fac_ID");

ALTER TABLE "Waste"
ADD CONSTRAINT "FK_Waste_Machine"
FOREIGN KEY ("Mach_ID") REFERENCES "Machine" ("Mach_ID");

ALTER TABLE "Inventory"
ADD CONSTRAINT "FK_Inventory_Supplier"
FOREIGN KEY ("Supp_ID") REFERENCES "Supplier" ("Supp_ID");

ALTER TABLE "Inventory"
ADD CONSTRAINT "FK_Inventory_Order"
FOREIGN KEY ("O_ID") REFERENCES "Order" ("O_ID");

ALTER TABLE "Inventory"
ADD CONSTRAINT "FK_Inventory_Transaction"
FOREIGN KEY ("Tran_ID") REFERENCES "Transaction" ("Tran_ID");

ALTER TABLE "Medicine"
ADD CONSTRAINT "FK_Medicine_Inventory"
FOREIGN KEY ("Inv_ID") REFERENCES "Inventory" ("Inv_ID");

ALTER TABLE "Material"
ADD CONSTRAINT "FK_Material_Inventory"
FOREIGN KEY ("Inv_ID") REFERENCES "Inventory" ("Inv_ID");

ALTER TABLE "Material"
ADD CONSTRAINT "FK_Material_Machine"
FOREIGN KEY ("Mach_ID") REFERENCES "Machine" ("Mach_ID");

ALTER TABLE "Instrument"

```

```

ADD CONSTRAINT "FK_Instrument_Inventory"
FOREIGN KEY ("Inv_ID") REFERENCES "Inventory" ("Inv_ID");

ALTER TABLE "Machine"
ADD CONSTRAINT "FK_Machine_Branch"
FOREIGN KEY ("Br_ID") REFERENCES "Branch" ("Br_ID");

ALTER TABLE "Machine"
ADD CONSTRAINT "FK_Machine_Order"
FOREIGN KEY ("O_ID") REFERENCES "Order" ("O_ID");

ALTER TABLE "Machine"
ADD CONSTRAINT "FK_Machine_Transaction"
FOREIGN KEY ("Tran_ID") REFERENCES "Transaction" ("Tran_ID");

ALTER TABLE "Machine"
ADD CONSTRAINT "FK_Machine_Manager"
FOREIGN KEY ("M_ID") REFERENCES "Manager" ("M_ID");

ALTER TABLE "Machine"
ADD CONSTRAINT "FK_Machine_Supplier"
FOREIGN KEY ("Supp_ID") REFERENCES "Supplier" ("Supp_ID");

ALTER TABLE "Machine"
ADD CONSTRAINT "FK_Machine_Laboratory"
FOREIGN KEY ("Lab_ID") REFERENCES "Laboratory" ("Lab_ID");

```

```

-- Drop all tables

DROP TABLE "Employee" CASCADE CONSTRAINTS;
DROP TABLE "Manager" CASCADE CONSTRAINTS;
DROP TABLE "Technician" CASCADE CONSTRAINTS;
DROP TABLE "Dentist" CASCADE CONSTRAINTS;
DROP TABLE "Assistant" CASCADE CONSTRAINTS;
DROP TABLE "Branch" CASCADE CONSTRAINTS;
DROP TABLE "SocMedia" CASCADE CONSTRAINTS;
DROP TABLE "Laboratory" CASCADE CONSTRAINTS;
DROP TABLE "Salary" CASCADE CONSTRAINTS;
DROP TABLE "Transaction" CASCADE CONSTRAINTS;
DROP TABLE "Order" CASCADE CONSTRAINTS;
DROP TABLE "Patient" CASCADE CONSTRAINTS;
DROP TABLE "Supplier" CASCADE CONSTRAINTS;
DROP TABLE "Treatment" CASCADE CONSTRAINTS;
DROP TABLE "Payment" CASCADE CONSTRAINTS;
DROP TABLE "Address" CASCADE CONSTRAINTS;
DROP TABLE "Transporter" CASCADE CONSTRAINTS;
DROP TABLE "Facility" CASCADE CONSTRAINTS;
DROP TABLE "Waste" CASCADE CONSTRAINTS;
DROP TABLE "Inventory" CASCADE CONSTRAINTS;
DROP TABLE "Medicine" CASCADE CONSTRAINTS;
DROP TABLE "Material" CASCADE CONSTRAINTS;
DROP TABLE "Instrument" CASCADE CONSTRAINTS;
DROP TABLE "Machine" CASCADE CONSTRAINTS;
DROP TABLE "PatientInventory" CASCADE CONSTRAINTS;
DROP TABLE "BranchInventory" CASCADE CONSTRAINTS;
DROP TABLE "TreatmentInventory" CASCADE CONSTRAINTS;

```

DROP TABLE "FacilityAddress" CASCADE CONSTRAINTS;  
DROP TABLE "PatientAddress" CASCADE CONSTRAINTS;  
DROP TABLE "EmployeeAddress" CASCADE CONSTRAINTS;  
DROP TABLE "EmployeeInventory" CASCADE CONSTRAINTS;  
DROP TABLE "SupplierAddress" CASCADE CONSTRAINTS;  
DROP TABLE "SupplierBranch" CASCADE CONSTRAINTS;  
DROP TABLE "PatientTreatment" CASCADE CONSTRAINTS;  
DROP TABLE "AssistantPatient" CASCADE CONSTRAINTS;  
DROP TABLE "PatientSocMedia" CASCADE CONSTRAINTS;  
DROP TABLE "PatientBranch" CASCADE CONSTRAINTS;  
DROP TABLE "AssistantTreatment" CASCADE CONSTRAINTS;  
DROP TABLE "DentistPatient" CASCADE CONSTRAINTS;  
DROP TABLE "TechnicianMachine" CASCADE CONSTRAINTS;  
DROP TABLE "TransporterFacility" CASCADE CONSTRAINTS;

## 9.0 SQL Statements: Join table

### 1. 1<sup>st</sup> file

Scenario: This query retrieves the email addresses and machine names of laboratories that have machines. It joins the "Laboratory" table with the "Machine" table based on the matching Lab\_ID attribute.

```
SELECT lab."Lab_Email", mach."Mach_Name"  
FROM "Laboratory" lab, "Machine" mach  
WHERE lab."Lab_ID" = mach."Lab_ID";
```

Output:

Lab_Email	Mach_Name
lab.azleen_ipoh@gmail.com	Denture Machine 1
lab.azleen_ipoh@gmail.com	X-Ray Machine 1
lab.azleen_si@gmail.com	Denture Machine 2
lab.azleen_si@gmail.com	X-Ray Machine 2
lab.azleen_kamun@gmail.com	Denture Machine 3
lab.azleen_kamun@gmail.com	X-Ray Machine 3
lab.azleen_sa@gmail.com	Denture Machine 4
lab.azleen_sa@gmail.com	X-Ray Machine 4
lab.azleen_buloh@gmail.com	Denture Machine 5
lab.azleen_buloh@gmail.com	X-Ray Machine 5
lab.azleen_keramat@gmail.com	Denture Machine 6
lab.azleen_keramat@gmail.com	X-Ray Machine 6
lab.azleen_puchong@gmail.com	Denture Machine 7
lab.azleen_puchong@gmail.com	X-Ray Machine 7
lab.azleen_damansara@gmail.com	Denture Machine 8
lab.azleen_damansara@gmail.com	X-Ray Machine 8
lab.azleen_klang@gmail.com	Denture Machine 9
lab.azleen_klang@gmail.com	X-Ray Machine 9
lab.azleen_putra@gmail.com	Denture Machine 10
lab.azleen_putra@gmail.com	X-Ray Machine 10

## 2. 2<sup>nd</sup> file

Scenario: This query fetches the first name of patients, the type of treatment they received, the amount they paid, and their satisfaction level on the dentist's service. It joins multiple tables, including "Patient," "Payment," "PatientTreatment," "Treatment," and "Dentist." The query filters the results to only include dentists who have an "Excellent" patient satisfaction level rating and patients belong to the "Indian" race.

```
SELECT pat."Pat_FName", tr."Treat_Type", pay."P_Amount",  
den."Patient_Satisf"  
FROM "Patient" pat  
JOIN "Payment" pay ON pay."Pat_ID" = pat."Pat_ID"  
JOIN "PatientTreatment" ptr ON ptr."Pat_ID" = pat."Pat_ID"  
JOIN "Treatment" tr ON tr."Treat_ID" = ptr."Treat_ID"  
JOIN "Dentist" den ON den."D_ID" = tr."D_ID"  
WHERE "Patient_Satisf" = 'Excellent'  
AND "Pat_Race" = 'Indian'  
GROUP BY pat."Pat_FName", tr."Treat_Type", pay."P_Amount",  
den."Patient_Satisf"  
ORDER BY pay."P_Amount";
```

Output:

Pat_FName	Treat_Type	P_Amount	Patient_Satisf
Immamudien	Dental Filling	110	Excellent
Kabilan	Dental Filling	120	Excellent
Melvin Raaj	Orthodontic Treatment	120	Excellent
Poorush	Tooth Extraction	150	Excellent

### 3. 3<sup>rd</sup> file

Scenario: This query retrieves fitness and ethical level of clinic assistant, along with their first and last names, branch IDs and branch names, waste details, transporter information, and facility names and facility's state codes. It joins multiple tables, such as "Waste," "Facility," "Transporter," "Branch," "Employee," and "Assistant." The query includes additional conditions to filter the results based on specific criteria, such as selecting the assistant whose using "CIMB" bank, the branch status is "Open," and no segregation required for the handled waste.

```
SELECT ass."Ass_Fitness", ass."Ass_Ethic", emp."E_FName",  
emp."E_LName", br."Br_ID", br."Br_Name", ws."W_Name", ws."W_Cat",  
tp."Driver_Name", tp."Vhc_PlateNum", fac."Fac_Name",  
fac."Fac_StateCode"  
FROM "Waste" ws  
JOIN "Facility" fac ON fac."Fac_ID" = ws."Fac_ID"  
JOIN "Transporter" tp ON tp."Driver_ID" = ws."Driver_ID"  
JOIN "Branch" br ON br."Br_ID" = ws."Br_ID"  
JOIN "Employee" emp ON emp."E_ID" = ws."E_ID"  
JOIN "Assistant" ass ON ass."E_ID" = emp."E_ID"  
WHERE "E_BankName" = 'CIMB'  
AND "Br_Stat" = 'Open'  
AND "Seg_Required" = 'No';
```

Output:

Ass_Fitness	Ass_Ethic	E_FName	E_LName	Br_ID	Br_Name	W_Name	W_Cat	Driver_Name	Vhc_PlateNum	Fac_Name	Fac_StateCode
Good	Strong	Putri Huda	Fahrinnor	BR0001	Klinik Pergigian Azleen Ipoh	CLINICAL WASTE	SW404	Aminul Hakim	WRT 1234	EcoDent Waste Solutions	08
Excellent	Strong	Hassan Yazdani	Merhad	BR0004	Klinik Pergigian Azleen Shah Alam	CLINICAL WASTE	SW423	Siti Hajar	RTY 3456	WasteAway Dental Solutions	10



#### 4. 4<sup>th</sup> file

Scenario: This query fetches the first name of managers, the level of the managers' leading skill, branch names, inventory types, transaction amounts, medicine shelf lives, order priorities, and supplier names. It joins multiple tables, including "Employee," "Manager," "Transaction," "Order," "Supplier," "Inventory," "Medicine," "BranchInventory," and "Branch." The query includes various conditions to filter the results based on specific criteria, such as the storage unit measurement of the medicine being "Packs," the transaction amount is greater than 500, the order quantity is 50, and the supplier product category is "Dental Consumables." The results are sorted in descending order of the transaction amount.

```
SELECT emp."E_FName", man."M_Lead_Skill", br."Br_Name",  
inv."Inv_Type", tr."Tran_Amount", med."Med_ShelfLife",  
o."O_Priority", supp."Supp_Name"  
FROM "Employee" emp  
JOIN "Manager" man ON man."E_ID" = emp."E_ID"  
JOIN "Transaction" tr ON tr."M_ID" = man."M_ID"  
JOIN "Order" o ON o."Tran_ID" = tr."Tran_ID"  
JOIN "Supplier" supp ON supp."Supp_ID" = o."Supp_ID"  
JOIN "Inventory" inv ON inv."Tran_ID" = tr."Tran_ID"  
JOIN "Medicine" med ON med."Inv_ID" = inv."Inv_ID"  
JOIN "BranchInventory" bri ON bri."Inv_ID" = inv."Inv_ID"  
JOIN "Branch" br ON br."Br_ID" = bri."Br_ID"  
WHERE "Inv_Unit_Measure" = 'Packs'  
AND "Tran_Amount" > 500  
AND "O_Qty" = 50  
AND "Supp_Prod_Cat" = 'Dental Consumables'  
ORDER BY "Tran_Amount" DESC;
```

Output:

E_FName	M_Lead_Skill	Br_Name	Inv_Type	Tran_Amount	Med_ShelfLife	O_Priority	Supp_Name
Farah Nisrina	Moderate	Klinik Pergigian Azleen Klang	Medicine	3000	2 years	Low	XYZ Dental Supplier
Zuhayra Nafeesa	Moderate	Klinik Pergigian Azleen Shah Alam	Medicine	750	2 years	High	JKL Dental Supplies

## 10.0 SQL Statements: View creation

Scenario: This query creates a view called "DoctorTreat" that includes the employee ID, dentist ID, and treatment ID of full-time doctors. It joins the "Employee," "Dentist," and "Treatment" tables based on their respective IDs and filters the results to only include full-time doctors. The view is then displayed to show its contents.

```
CREATE VIEW "DoctorTreat"  
AS SELECT emp."E_ID", den."D_ID", tr."Treat_ID"  
    FROM "Employee" emp  
    JOIN "Dentist" den ON den."E_ID" = emp."E_ID"  
    JOIN "Treatment" tr ON tr."D_ID" = den."D_ID"  
    WHERE "E_Type" = 'Full-time'  
    ORDER BY "E_ID";  
  
-- Display the view content  
SELECT * FROM "DoctorTreat";
```

Output:

E_ID	D_ID	Treat_ID
E00025	D00005	TRE00005
E00025	D00005	TRE00015
E00026	D00006	TRE00006
E00026	D00006	TRE00016
E00027	D00007	TRE00017
E00027	D00007	TRE00007
E00029	D00009	TRE00019
E00029	D00009	TRE00009