



UNIVERSITI
TEKNOLOGI
PETRONAS

TFB1023 / TEB1103

**DATABASE SYSTEMS / DATA AND INFORMATION
MANAGEMENT**

JANUARY 2024 SEMESTER

Project part 1: URBAX SDN. BHD.

GROUP 6, LAB G2

Lecturer: Ts. Dr. Helmi Bin Muhammad Rais

NUM.	NAME	STUDENT ID	PROGRAM
1.	Cheah Yong Xhie	22001941	Computer Science
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EER Diagram

Refer to the diagram on A1 paper.

Relation Schema

KEY: **Bold** = **PK** ; *Italic* = *FK*

1. PERSON {**P_ID**, P_Name, P_Gender, P_DateOfBirth, P_Nationality, P_Race, P_ICNo, P_Email}
2. EMPLOYEE {**E_ID**, E_Position, E_Department, E_DateJoined, E_DateResigned, E_EmploymentType, E_EPFNo, E_MaritalStatus, E_Certification, E_YearsOfWorked, *P_ID*}
3. CUSTOMER {**Cust_ID**, Cust_Type, Cust_SubscriptionStatus, Cust_PreferreddBranch, Cust_Point, Cust_Insurance, Cust_Allergen, Cust_MedicalCondition, Cust_EmergencyContactName, Cust_EmergencyContact, *P_ID*}
4. PRODUCT {**Prod_ID**, Prod_Name, Prod_Price, Prod_Description}
5. GYMPACKAGE {**GP_ID**, GP_Duration, GP_LaunchDate, GP_LaunchTime, GP_TerminationDate, GP_TerminationTime, GP_NoOfEntry, GP_SubLimit, GP_Status, GP_TargetGroup, GP_Terms, *Prod_ID*}
6. PHYSICAL_PRODUCT {**PProd_ID**, PProd_Type, PProd_ManufacturedDate, PProd_ArrivedDate, PProd_ArrivedTime, PProd_ExpiryDate, PProd_Weight, PProd_Dimension, PProd_Material, PProd_Manufacturer, *Prod_ID*, *Supp_ID*}
7. CLASS {**C_ID**, C_LaunchDate, C_StartDate, C_StartTime, C_EndTime, C_Capacity, C_OpenForGender, C_Status, C_Terms, C_Type, *Prod_ID*}
8. TRANSACTIONS {**T_ID**, T_Date, T_Time, T_Currency, T_Credit, T_Debit, T_Discount, T_Tax, T_NetTotal, *E_ID*, *Cust_ID*, *Supp_ID*, *B_ID*, *Promo_ID*}
9. CASH {**Cash_ID**, Cash_Subtotal, Cash_RoundingAdjust, Cash_Received, Cash_Paid, Cash_Change, Cash_TransStartTime, Cash_TransDuration, Cash_TenderType, Cash_Remarks, *T_ID*}
10. ONLINE_BANKING {**OB_ID**, OB_RefNo, OB_PayerAccNo, OB_PayerName, OB_PayerBank, OB_BeneficiaryAccNo, OB_BeneficiaryName, OB_BeneficiaryBank, OB_MaxTransAmount, OB_RecipientRef, *T_ID*}
11. EWALLET {**EW_ID**, EW_RefNo, EW_PayerAccNo, EW_PayerName, EW_PayerWallet, EW_ReceiverAccNo, EW_ReceiverName, EW_ReceiverWallet, EW_MaxTransAmount, EW_TransferDetails, *T_ID*}
12. CARD {**Card_ID**, Card_Number, Card_OwnerName, Card_ExpiryMonth, Card_ExpiryYear, Card_Type, Card_ServiceType, Card_BankName, Card_VerificationMethod, Card_MaxTransAmount, *T_ID*}
13. BRANCH {**B_ID**, B_Name, B_Address, B_LaunchedDate, B_CeasedOperationDate, B_OpenHour, B_ClosingHour, B_Type, B_PhoneNumber, B_Status}

14. EMPLOYEE_ATTENDANCE {**EA_ID**, EA_ClockInDate, EA_ClockInTime, EA_ClockOutTime, EA_Duration, EA_Shift, EA_ShiftStartTime, EA_ShiftEndTime, EA_Status, EA_Reason, *E_ID*, *B_ID*, *S_ID*}
15. SALARY {**S_ID**, S_BasicPay, S_TotalHoursWorked, S_RatePerHour, S_OTPay, S_GrossPay, S_EPFAmount, S_SOCSSOAmount, S_EISAmount, S_NettPay, *E_ID*, *T_ID*}
16. GYM_EQUIPMENT {**GE_ID**, GE_Name, GE_Brand, GE_Manufacturer, GE_ManufactureDate, GE_ArrivedDate, GE_Dimension, GE_Weight, GE_WarrantyExpiryDate, GE_Status, *Supp_ID*}
17. SUPPLIER {**Supp_ID**, Supp_Name, Supp_Address, Supp_Email, Supp_ContactPerson, Supp_ContactPersonPhoneNo, Supp_PREFERREDShippingMethod, Supp_ProductOffered, Supp_SSMNo, Supp_PREFERREDPaymentMethod}
18. CLASSBOOKING {**CB_ID**, CB_BookingDate, CB_BookingTime, CB_ViabilityDuration, CB_BookingExpiryDate, CB_BookingExpiryTime, CB_BookingStatus, CB_AttendanceStatus, CB_PREFERREDReminderMethod, CB_CancellationReason, *Cust_ID*, *C_ID*, *T_ID*}
19. LOST_ITEM {**LI_ID**, LI_Photo, LI_Name, LI_DateReported, LI_TimeReported, LI_DateRetrieved, LI_TimeRetrieved, LI_Description, LI_DateDisposed, LI_Status, *E_ID*, *Cust_ID*, *B_ID*}
20. PROMOCODE {**Promo_ID**, Promo_Code, Promo_CreationDate, Promo_ExpiryDate, Promo_RedemptionLimit, Promo_Description, Promo_DiscountType, Promo_MinPurchaseAmt, Promo_MaxDiscountAmt}
21. PERSON_BRANCH {**P_ID**, **B_ID**}
22. TRANSACTION_PRODUCT {**T_ID**, **Prod_ID**}
23. PROMOCODE_PRODUCT {**Promo_ID**, **Prod_ID**}
24. BRANCH_PRODUCT {**B_ID**, **Prod_ID**}
25. TRANSACTION_GYM_EQUIPMENT {**T_ID**, **GE_ID**}
26. BRANCH_GYM_EQUIPMENT {**B_ID**, **GE_ID**}
27. BRANCH_SUPPLIER {**B_ID**, **Supp_ID**}
28. PROMOCODE_BRANCH {**Promo_ID**, **B_ID**}
29. EMPLOYEE_CUSTOMER {**E_ID**, **Cust_ID**}
30. CUSTOMER_PRODUCT {**Cust_ID**, **Prod_ID**}
31. EMPLOYEE_PRODUCT {**E_ID**, **Prod_ID**}
32. PERSON_PROMOCODE {**P_ID**, **Promo_ID**}

- 33. EMPLOYEE_SUPPLIER {**E_ID**, **Supp_ID**}
- 34. EMPLOYEE_LOST_ITEM {**E_ID**, **LI_ID**}
- 35. PERSON_CLASSBOOKING {**P_ID**, **CB_ID**}

DATA LAYOUT
PERSON

P_ID	P_Name	P_Gender	P_DateOfBirth	P_Nationality	P_Race	P_ICNo	P_Email
P0001	Chen Zhi Hao	Male	01/11/1990	Malaysian	Chinese	900111040985	chenzhihao@gmail.com
P0002	Adam Putra	Male	03/01/1985	Malaysian	Malay	850103050598	adam.putra@emailcorp.net
P0003	Farhan Amir	Male	05/05/1998	Malaysian	Malay	980505081076	farhan.amir@fictitiousmail.com
P0004	Tan Jia Jun	Male	08/10/1976	Malaysian	Chinese	761008112802	tan.jiajun@imaginarymail.org
P0005	Priya Malhotra	Female	11/28/2002	Malaysian	Indian	021111082394	priya.malhotra@makebelievemail.com
P0006	Anjali Sharma	Female	02/08/1994	Malaysian	Indian	940802142005	anjali.sharma@fantasydomain.org
P0007	Dayang Noraini	Female	09/02/2005	Malaysian	Malay	050902050391	dayang.noraini@dreammail.net
P0008	Muhammad Haziq	Male	12/03/1991	Malaysian	Malay	910312102084	muhammad.haziq@fictionalmail.com
P0009	Siti Zaharah	Female	05/04/1984	Malaysian	Malay	840405141882	siti.zaharah@storybookmail.org
P0010	Aiman Farid	Male	06/09/1982	Malaysian	Malay	820906052084	aiman.farid@adventuremail.net
P0011	Lina Abdullah	Female	03/10/1992	Malaysian	Malay	921003091234	lina.abdullah@wondermail.com
P0012	Amiruddin Cheong	Male	08/12/1987	Malaysian	Chinese	871208142345	amiruddin.cheong@mythicalmail.org
P0013	Harith Iskandar	Male	05/02/1995	Malaysian	Malay	950205093456	harith.iskandar@legendarymail.net
P0014	Tan Mei Ling	Female	11/07/1983	Malaysian	Chinese	831107041567	tan.meiling@enchantingmail.com

P0015	Rahul Raj	Male	02/08/1990	Malaysian	Indian	900802105678	rahul.raj@epicmail.org
P0016	Priya Devi	Female	09/11/1988	Malaysian	Indian	881109107789	priya.devi@magicalmail.net
P0017	Ahmad Hakimi	Male	30/06/1996	Malaysian	Malay	960630180900	ahmad.hakimi@secretmail.com
P0018	Ahmad Waqiy	Male	12/15/2000	Malaysian	Malay	001512041321	ahmad.waqiy@adventurousmail.org
P0019	Datu Mustapha	Male	07/22/1993	Malaysian	Malay	932207162432	datu.mustapha@mythosmail.net
P0020	Stanley Francis	Male	04/04/1985	Malaysian	Chinese	850404124543	stanley.francis@legendmail.com

EMPLOYEE

E_ID	E_Position	E_Department	E_DateJoined	E_DateResigned	E_EmploymentType	E_EPFNo	E_MaritalStatus	E_Certification	E_YearsOfWork	P_ID
E0001	HR Administrator	Human Resource	08/08/2016	04/03/2020	Full time	880415261230	Married	Degree	9	P0001
E0002	Front Desk Receptionist	Customer Service	09/05/2016	NULL	Full time	761128493571	Married	Diploma	5	P0008
E0003	Membership Sales Assistant	Sales and Membership	11/07/2016	15/12/2019	Part time	921005382046	Single	SPM	4	P0010
E0004	Fitness Trainer	Fitness and Training	15/01/2017	NULL	Full time	671221764832	Married	SPM	100	P0016
E0005	Front Desk Receptionist	Customer Service	03/22/2017	NULL	Full time	831206295013	Singled	Degree	6	P0014
E0006	Maintenance Technician	Facilities Management	05/05/2017	02/08/2019	Full time	750914683240	Single	SPM	7	P0005

E0007	Membership Sales Assistant	Sales and Membership	07/12/2017	009/100/200200	Part time	890330175462	Single	Degree	2	P0020
E0008	Fitness Trainer	Fitness and Training	09/02/2007	NULL	Full time	801002549873	Single	Diploma	6	P0018
E0009	Fitness Trainer	Fitness and Training	12/03/2007	007/005/20019	Part time	700803416295	Married	Degree	5	P0011
E0010	Nutrition Specialist	Health and Wellness	02/08/2018	NULL	Full time	910527638194	Single	Degree	3	P0019

CUSTOMER

Cust_ID	Cust_Type	Cust_SubscriptionStatus	Cust_PreferenceBranch	Cust_Point	Cust_Insurance	Cust_Allergen	Cust_Medical Condition	Cust_EmergencyContactName	Cust_EmergencyContactPhoneNo	P_ID
Cust001	Regular	Active	Midtown	1450	AIA	Peanuts	Asthma	Sarah Lee	012-3456789	P0002
Cust002	Student	Inactive	Klebang	500	NULL	NULL	NULL	John Smith	012-34567900	P0003
Cust003	Corporate	Active	Thompson	2800	Prudential	Gluten	Diabetes	Anne Tan	012-3456791	P0004
Cust004	Regular	Active	Botani	950	AIA	Shellfish	Epilepsy	Ali Ahmad	012-3456792	P0017
Cust005	Student	Inactive	ST18	320	ZURICH	NULL	Hypertension	Mary Brown	012-3456793	P0006
Cust006	Regular	Active	Seri Iskandar	2100	AIA	Soy	NULL	Peter Ng	012-3456794	P0007
Cust007	Corporate	Active	Kuala Kangsar	850	NULL	Lactose	NULL	Jane Doe	012-3456795	P0012
Cust0	Regular	Inactive	Midtown	600	NULL	NULL	NULL	Wong Wei Jie	012-3456796	P001

008	ar									2
Cust009	Regular	Active	Thompson	3500	Allianz	NULL	Arthritis	David Lim	012-3456797	P0010
Cust010	Regular	Active	Klebang	1100	Prudential	Nuts	Heart Disease	Siti Fatimah	012-3456798	P0011

PRODUCT

Prod_ID	Prod_Name	Prod_Price	Prod_Description
Prod0001	3 ENTRIES	25.00	<p>3 entries pass</p> <p>1) This pass is valid for fourteen (14) days from purchase date.</p> <p>2) The pass is valid for re-entry/multiple entries within the first four (4) hours of its use.</p> <p>3) The pass is non-transferable and non-refundable.</p> <p>4) Suitable for members who are here for a short visit, those without a fixed timetable or simply wishes to try out our facilities.</p> <p>5) All branch access.</p> <p>6) Class access charge applicable.</p>
Prod0002	1 ENTRY	12.00	<p>Single Entry Pass</p> <p>1) No access to class.</p> <p>2) Once purchased, this pass is only valid within that same day.</p> <p>3) The pass is valid for re-entry/multiple entries within the first four (4) hours of its use.</p> <p>4) The pass is non-transferable and non-refundable.</p> <p>5) Suitable for members who are here for a short visit, those without a fixed timetable or simply wishes to try out our facilities.</p>

Prod0003	30 DAYS	100.00	<p>300 days pass</p> <p>1) The pass is valid for thirty (300) days from your purchase date.</p> <p>2) The pass will be activated immediately upon purchase.</p> <p>3) The pass is non-transferable and non-refundable.</p> <p>4) All branch access.</p> <p>5) Class access charge applicable.</p>
Prod0004	90 DAYS	250.00	<p>90 days pass</p> <p>1) The pass is valid for ninety (90) days from your purchase date.</p> <p>2) The pass will be activated immediately upon purchase.</p> <p>3) The pass is non-transferable and non-refundable.</p> <p>4) All branch access.</p> <p>5) Class access charge applicable.</p>
Prod0005	30 DAYS PREFERRED	80.00	<p>300 days pass (for student, senior citizen and corporate account)</p> <p>1) The pass is valid for thirty (30) days from your purchase date.</p> <p>2) The pass will be activated immediately upon purchase.</p> <p>3) The pass is non-transferable and non-refundable.</p> <p>4) All branch access.</p> <p>5) Class access charge applicable.</p>
Prod0006	365 DAYS	680.00	<p>365 days pass</p> <p>1) The pass is valid for three hundred sixty five (365) days from your purchase date.</p> <p>2) The pass will be activated immediately upon purchase.</p> <p>3) The pass is non-transferable and non-refundable.</p> <p>4) All branch access.</p> <p>5) Class access charge applicable.</p>

Prod0007	30 DAYS (IKD)	80.00	<p>30 days pass (IKD)</p> <p>1) The pass is valid for thirty (30) days from your purchase date.</p> <p>2) The pass will be activated immediately upon purchase.</p> <p>3) The pass is non-transferable and non-refundable.</p> <p>4) The pass can access only Seri Iskandar branch.</p>
Prod0008	90 DAYS (IKD)	200.00	<p>90 days pass (IKD)</p> <p>1) The pass is valid for ninety (90) days from your purchase date.</p> <p>2) The pass will be activated immediately upon purchase.</p> <p>3) The pass is non-transferable and non-refundable.</p> <p>4) The pass can access only Seri Iskandar branch.</p>
Prod0009	30 DAYS PREFERRED (IKD)	60.00	<p>30 days pass (IKD, for student, senior citizen and corporate account)</p> <p>1) The pass is valid for thirty (30) days from your purchase date.</p> <p>2) The pass will be activated immediately upon purchase.</p> <p>3) The pass is non-transferable and non-refundable.</p> <p>4) The pass can access only Seri Iskandar branch.</p>
Prod0010	365 DAYS (IKD)	680.00	<p>365 days pass (IKD)</p> <p>1) The pass is valid for three hundred sixty five (365) days from your purchase date.</p> <p>2) The pass will be activated immediately upon purchase.</p> <p>3) The pass is non-transferable and non-refundable.</p> <p>4) The pass can access only Seri Iskandar branch.</p>
Prod0011	MERCH T-SHIRT	85.00	Soft, stylish tees featuring our logo initials and unique designs.
Prod0012	MERCH TUMBLR	35.00	Reusable tumblers with our logo, keeping your drinks hot or cold on the go.
Prod0013	Urbax Whey Protein + Collagen	220.00	Premium whey protein blend with added collagen for muscle repair and recovery, effective and delicious flavour.
Prod0014	Resistance Band Set	62.35	Versatile resistance bands for strength training, flexibility, and home workouts.

Prod0015	Wrist Brace	54.12	Comfortable and adjustable wrist brace for injury prevention and pain relief. Ideal for weightlifting and other activities.
Prod0016	GORILLA Shredd	3.60	L-Carnitine Fat Burner L-Carnitine- 1500mg of L-Carnitine Vitamin C- 200mg of Vitamin C. Vitamin C contributes to immune system function
Prod0017	GORILLA Hurricane	3.60	Recommended for PRE-WORKOUT and POST-WORKOUT BCAA powered- Enhanced with 3000mg of Leucine, Isoleucine and Valine in 2:1:1 ratio. As you pump harder to break down muscle fibers, Branched Chain Amino Acids (BCAAs) help build them up by stimulating protein synthesis and speeding up recovery. Reduces fatigue- Vitamins C contributes to the reduction of tiredness and fatigue
Prod0018	GORILLA Turbo	3.60	Pre-workout Energy Booster Recommended for PRE-WORKOUT Mental Performance- Pantothenic acid contributes to mental performance* Energy metabolism- Vitamins B6 and B12 contribute to energy metabolism* Energy production- Thiamin and Niacin contribute to energy production* 80mg caffeine- 600% more caffeine compared to main competing product Caffeine improves mental focus 1000mg Taurine

Prod0019	GORILLA Fuel	3.60	<p>Intra-workout Hydration Recommended for INTRA-WORKOUT</p> <p>Fast hydration- Hypotonic osmolality enables faster hydration compared to isotonic and hypertonic drinks</p> <p>Replenishes electrolytes- Refuels essential electrolytes lost during workout</p> <p>Energy- Promotes availability of energy during sustained strenuous exercise</p> <p>Reduces fatigue- Vitamin C contributes to the reduction of tiredness and fatigue</p>
Prod0020	OPI PROTEIN DRINK	8.00	Low-calorie drink contains 16 grams of whey isolate protein with 9 essential amino acids and zero sugar and zero lactose.
Prod0021	BODY COMBAT	67.16	High-energy martial arts-inspired workout
Prod0022	POWER SPIN	62.96	Intense cycling workout to improve endurance and burn calories
Prod0023	ZUMBA	54.56	Fun and energetic dance fitness class for all levels
Prod0024	BODYPUMP	71.36	Strength training class using weights to tone and sculpt muscles
Prod0025	KPOP X FITNESS	58.76	High-impact dance workout inspired by K-Pop choreography
Prod0026	TABATA	50.36	Short, intense interval training class for maximum calorie burn
Prod0027	VINYASA FLOW	46.16	Flowing yoga, linking breath and movement, all levels.
Prod0028	BODY BALANCE	54.56	Blends yoga, tai chi and Pilates, improves flexibility and core, low-impact.
Prod0029	PERSONAL TRAINING	125.00	1-on-1 sessions, personalized program, tailored goals and guidance.
Prod0030	GROUP TRAINING	240.00	Small group (2-4 pax) workouts! HIIT, bootcamp, circuit and more!

GYMPACKAGE

GP_ID	GP_Duration	GP_LaunchDate	GP_LaunchTime	GP_TerminationDate	GP_TerminationTime	GP_NoOfEntry	GP_SubLimit	GP_Status	GP_TargetGroup	GP_Terms	Prod_ID
GP0001	3 ENTRIES	18/08/2016	00:00:00	NULL	NULL	Unlimited within 4 hours of its use.	NULL	Active	All	Non-refundable	Prod 0001
GP0002	1 ENTRY	18/08/2016	00:00:00	NULL	NULL	Unlimited within 4 hours of its use.	NULL	Active	All	Non-refundable	Prod 0002
GP0003	300 DAYS	18/08/2016	00:00:00	NULL	NULL	Unlimited	NULL	Active	All	Non-refundable	Prod 0003
GP0004	900 DAYS	18/08/2016	00:00:00	NULL	NULL	Unlimited	NULL	Active	All	Non-refundable	Prod 0004
GP0005	300 DAYS PREFERRED	18/08/2016	00:00:00	NULL	NULL	Unlimited	NULL	Active	Students/Senior Citizen Corporate account	Non-refundable	Prod 0005
GP0006	365 DAYS	18/08/2016	00:00:00	NULL	NULL	Unlimited	NULL	Active	All	Non-refundable	Prod 0006
GP0007	300 DAYS (IKD)	18/08/2016	00:00:00	NULL	NULL	Unlimited	NULL	Active	All (Seri Iskandar division only)	Non-refundable	Prod 0007
GP0008	900 DAYS (IKD)	18/08/2016	00:00:00	NULL	NULL	Unlimited	NULL	Active	All (Seri Iskandar division only)	Non-refundable	Prod 0008
GP0009	300 DAYS PREFERRED (IKD)	18/08/2016	00:00:00	NULL	NULL	Unlimited	NULL	Active	Students/Senior Citizen Corporate account (Seri Iskandar division only)	Non-refundable	Prod 0009

GP0010	365 DAYS (IKD)	18/08/2016	00:00:00	NULL	NULL	Unlimited	NULL	Active	All (Seri Iskandar division only)	Non-refundable	Prod0010
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PHYSICAL PRODUCT

PProd_ID	PProd_Type	PProd_ManufacturedDate	PProd_ArrivedDate	PProd_ArrivedTime	PProd_ExpiryDate	PProd_Weight	PProd_Dimension	PProd_Material	PProd_Manufacturer	Prod_ID	Supp_ID
PP0001	Merch	15/11/2023	10/12/2023	14:00	NULL	200	500 x 700 x 2	10000% Cotton	Gym Apparel Co.	Prod0011	Supp0001
PP0002	Merch	20/10/2023	05/11/2023	04:00	NULL	350	18 x 7 x 7	Stainless Steel (Double-walled)	EcoBottle Inc.	Prod0012	Supp0002
PP0003	Supplement	01/12/2023	15/01/2024	12:00	20/01/2025	1000	200 x 15 x 8	Whey Protein Blend, Collagen Peptides	Sports Nutrition Co.	Prod0013	Supp0003
PP0004	Equipment	11/11/2023	05/12/2023	16:00	NULL	500	25 x 15 x 100	Latex	Fitness Gear Ltd.	Prod0014	Supp0004
PP0005	Equipment	08/12/2023	20/01/2024	09:00	NULL	150	300 x 100 x 5	Neoprene, Nylon	Support Systems Inc.	Prod0015	Supp0005
PP0006	Supplement	01/01/2024	05/02/2024	11:00	25/02/2025	450	12 x 8 x 100	Tin Can	GORILLA	Prod0016	Supp0006
PP0007	Supplement	01/01/2024	05/02/2024	11:00	25/02/2025	750	14 x 100 x 12	Tin Can	GORILLA	Prod0017	Supp0007
PP0008	Supplement	01/01/2024	05/02/2024	11:00	25/02/2025	600	13 x 9 x 11	Tin Can	GORILLA	Prod0018	Supp0008
PP0009	Supplement	01/01/2024	05/02/2024	11:00	25/02/2025	2000	200 x 15 x 12	Tin Can	GORILLA	Prod0019	Supp0009
PP00	Supple	02/01/2024	10/02/2024	15:00	31/05/2025	500	5 x 200 x	Plastic Bottle	OPI	Prod00	Supp0

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CLASS

C_ID	C_LaunchDate	C_StartDate	C_StartTime	C_EndTime	C_Capacity	C_OpenForGender	C_Status	C_Terms	C_Type	Prod_ID
C0001	18/08/2016	09/06/2016	18:00	19:00	25	All	Active	Temporary ban	Class	Prod0021
C0002	18/08/2016	02/07/2017	00:00	13:00	20	All	Canceled	Temporary ban	Class	Prod0022
C0003	18/08/2016	02/08/2017	17:00	18:00	30	All	Active	Temporary ban	Class	Prod0023
C0004	18/08/2016	11/10/2016	23:00	00:00	25	All	Canceled	Temporary ban	Class	Prod0024
C0005	18/08/2016	02/11/2018	19:00	08:00	20	All	Canceled	Temporary ban	Class	Prod0025
C0006	18/08/2016	02/12/2017	08:00	13:00	15	All	Active	Temporary ban	Class	Prod0026
C0007	18/08/2016	02/01/2018	19:45	08:45	12	All	Active	Temporary ban	Class	Prod0027
C0008	18/08/2016	02/02/2018	21:00	22:00	20	All	Active	Temporary ban	Class	Prod0028
C0009	18/08/2016	31/10/2016	NULL	NULL	1	All	Available	Non-refundable	One to One	Prod0029
C0010	18/08/2016	31/08/2016	NULL	NULL	4	All	Available	Non-refundable	Members of 2-4	Prod0030

TRANSACTIONS

T_ID	T_Date	T_Time	T_Currency	T_Credit	T_Debit	T_Discount	T_Tax	T_NetTotal	E_ID	Cust_ID	Supp_ID	B_ID	Promo_ID
T0001	20/01/2024	04:02	MYR	0.00	50.00	0.00	8.50	58.50	E0001	Cust0002	NULL	B0001	NULL
T0002	25/02/2024	17:03	MYR	0.00	125.00	0.00	21.25	146.25	E0008	Cust0003	NULL	B0002	Promo0005
T0003	25/02/2024	14:01	MYR	20.00	0.00	10.00	3.40	23.40	E0010	NULL	Supp0003	B0003	NULL
T0004	25/02/2024	15:20	MYR	35.00	0.00	0.00	5.95	40.95	E0010	NULL	Supp0004	B0004	NULL
T0005	25/02/2024	09:04	MYR	0.00	55.00	0.00	9.35	64.35	E0002	NULL	NULL	B0005	NULL
T0006	26/02/2024	11:02	MYR	0.00	125.00	0.00	21.25	146.25	E0005	NULL	NULL	B0006	NULL
T0007	25/02/2024	18:03	MYR	0.00	40.00	0.00	6.80	46.80	E0010	Cust0010	NULL	B0007	NULL
T0008	25/02/2024	16:01	MYR	150.00	0.00	0.00	25.50	175.50	E0004	Cust0004	NULL	B0004	NULL
T0009	25/02/2024	09:02	MYR	0.00	70.00	0.00	11.90	81.90	E0005	Cust0005	NULL	B0005	NULL
T0010	27/02/2024	18:04	MYR	0.00	120.00	0.00	20.40	140.40	E0006	Cust0006	NULL	B0006	NULL
T0011	27/02/2024	14:23	MYR	100.00	0.00	20.00	17.00	97.00	E0007	Cust0007	NULL	B0007	NULL
T0012	12/07/2017	04:17	MYR	0.00	80.00	0.00	13.60	93.60	E0008	Cust0008	NULL	B0008	NULL

T0013	15/03/2022	15:48	MYR	0.00	50.00	0.00	8.50	58.50	E0009	Cust0009	NULL	B0009	NULL
T0014	29/08/2020	11:02	MYR	130.00	0.00	226.00	22.10	151.10	E0010	Cust0010	NULL	B0010	NULL
T0015	26/02/2016	09:35	MYR	0.00	90.00	0.00	15.30	105.30	E0010	Cust0010	NULL	B0001	NULL
T0016	21/09/2023	13:06	MYR	0.00	60.00	0.00	10.20	70.20	E0010	Cust0004	NULL	B0007	NULL
T0017	05/04/2022	16:42	MYR	150.00	0.00	30.00	25.50	145.50	E0001	Cust0001	NULL	B0001	NULL
T0018	28/11/2018	12:51	MYR	0.00	90.00	0.00	15.30	105.30	E0001	Cust0010	NULL	B0008	NULL
T0019	18/01/2024	08:14	MYR	0.00	70.00	0.00	11.90	81.90	E0002	Cust0004	NULL	B0009	NULL
T0020	25/05/2018	17:26	MYR	120.00	0.00	0.00	20.40	140.40	E0006	Cust0007	NULL	B0005	NULL
T0021	07/12/2021	14:59	MYR	0.00	50.00	0.00	0.00	58.50	E0007	Cust0008	NULL	B0002	Promo0004
T0022	04/06/2022	09:12	MYR	0.00	120.00	0.00	0.00	140.40	E0008	Cust0009	NULL	B0006	Promo0005
T0023	26/10/2018	11:38	MYR	0.00	55.00	0.00	0.00	64.35	E0009	Cust0002	NULL	B0005	Promo0002
T0024	09/03/2018	15:16	MYR	200.00	0.00	0.00	34.00	194.00	E0010	Cust0003	NULL	B0003	Promo0008
T0025	23/02/2020	04:45	MYR	0.00	100.00	0.00	17.00	97.00	E0010	Cust0004	NULL	B0007	Promo0004
T0026	14/02/2021	13:52	MYR	0.00	60.00	0.00	0.00	70.20	E0005	Cust0005	NULL	B0008	Promo0007
T0027	23/09/2021	16:19	MYR	0.00	125.00	0.00	0.00	146.25	E0006	Cust0006	NULL	B0009	Promo0001

T0028	13/18/20 23	08:21	MYR	0.00	50.00	0.00	0.00	58.50	E0010	Cust0007	NULL	B0002	Promo0002
T0029	21/01/20 24	14:07	MYR	0.00	80.00	0.00	0.00	93.60	E0004	Cust0008	NULL	B0004	NULL
T0030	13/05/20 24	12:25	MYR	300.00	0.00	0.00	51.00	349.00	E0005	Cust0009	NULL	B0005	NULL
T0031	31/12/20 19	15:04	MYR	0.00	90.00	0.00	0.00	105.30	E0006	Cust0010	NULL	B0006	NULL
T0032	06/07/20 23	04:31	MYR	0.00	70.00	0.00	0.00	81.90	E0007	Cust0001	NULL	B0003	NULL
T0033	08/05/20 16	11:56	MYR	150.00	0.00	0.00	25.50	174.00	E0008	Cust0002	NULL	B0007	NULL
T0034	21/08/20 20	09:28	MYR	0.00	85.00	0.00	0.00	99.45	E0009	Cust0003	NULL	B0001	NULL
T0035	21/09/20 22	17:33	MYR	0.00	110.00	0.00	0.00	128.70	E0010	Cust0004	NULL	B0004	NULL
T0036	25/12/20 22	13:58	MYR	0.00	75.00	0.00	0.00	87.75	E0004	Cust0005	NULL	B0008	NULL
T0037	08/08/20 18	08:47	MYR	0.00	65.00	0.00	0.00	75.90	E0005	Cust0006	NULL	B0009	NULL
T0038	08/08/20 18	16:03	MYR	0.00	95.00	0.00	0.00	110.70	E0006	Cust0007	NULL	B0005	NULL
T0039	06/07/20 21	11:15	MYR	0.00	150.00	0.00	0.00	175.50	E0007	Cust0008	NULL	B0006	NULL
T0040	06/07/20 21	19:00	MYR	0.00	80.00	0.00	0.00	93.60	E0008	Cust0009	NULL	B0003	NULL

CASH

Cash_ ID	Cash_Subt otal	Cash_Rounding Adjust	Cash_Rece ived	Cash_ Paid	Cash_C hange	Cash_TransS tartTime	Cash_Trans Duration	Cash_TenderT ype	Cash_Remarks	T_ID
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Cash0001	500.00	0.00	500.00	NULL	0.00	04:00:00	2 mins	Bills	NULL	T0001
Cash0002	125.00	0.00	125.00	NULL	0.00	17:00:00	3 mins	Bills	NULL	T0002
Cash0003	23.40	0.60	24.00	NULL	0.00	14:00:00	1 min	Bills	NULL	T0003
Cash0004	400.95	0.05	41.00	NULL	0.00	15:15:00	5 mins	Mixed	NULL	T0004
Cash0005	64.35	0.65	65.00	NULL	0.00	09:00:00	4 mins	Bills	NULL	T0005
Cash0006	146.25	0.25	146.50	NULL	0.00	11:00:00	2 mins	Bills	NULL	T0006
Cash0007	46.80	0.20	47.00	NULL	0.00	18:00:00	3 mins	Coins	NULL	T0007
Cash0008	117.00	0.00	117.00	NULL	0.00	16:00:00	1 min	Bills	Corporate account, pre-authorized payment	T0008
Cash0009	29.25	0.75	30.00	NULL	0.00	09:00:00	2 mins	Mixed	Customer used torn 100 MYR bill	T0009
Cash0010	700.20	0.80	71.00	NULL	0.00	18:00:00	4 mins	Bills	Group class booking, 3 participants paid separately	T0010

ONLINE BANKING

OB_ID	OB_RefNo	OB_PayerAcc No	OB_PayerProxy Name	OB_Payer Bank	OB_Beneficiar yAccNo	OB_Benefic iaryName	OB_Benefic iaryBank	OB_MaxTr ansAmount	OB_Recipi entRef	T_ID
OB0001	20160101-0001	MYB123456	Siti Aisyah	CIMB	VUG720304	URBAX SDN. BHD.	CIMB	2,500.00	Gym Apparel	T0011

									Purchase	
OB0002	20160102-0002	MYD012345	URBAX SDN. BHD.	Hong Leong	GEP781770	Siti Hajar	Hong Leong	10,000.00	Equipment Purchase	T0012
OB0003	20160103-0003	MYA543210	URBAX SDN. BHD.	Maybank	PUA548440	Anusha Subramaniam	Maybank	3,000.00	Dumbbell Set Delivery	T0013
OB0004	20160104-0004	MYE567890	URBAX SDN. BHD.	RHB	PQE036587	Vikneswaran Selvam	RHB	500.00	Treadmill Installation	T0014
OB0005	20160104-0005	MYF123456	URBAX SDN. BHD.	Public Bank	BXM800999	Zarif Waqiy	Public Bank	1,000.00	Salary	T0015
OB0006	20160104-0006	MYG987654	Ahmad Husain	CIMB	VUG720304	URBAX SDN. BHD.	BSN	1,500.00	Protein Shake Order	T0016
OB0007	20160104-0007	MYH012345	NULL	Bank Rakyat	UJX381713	Arul Prakash	Bank Rakyat	5,000.00	NULL	T0017
OB0008	20160104-0008	MYI543210	NULL	MayBank	SAC742691	Hakim Zahir	MayBank	8,500.00	NULL	T0018
OB0009	20160104-0009	MYJ987654	Lee Cheong	CIMB	VUG720304	URBAX SDN. BHD.	Citibank	2,000.00	Gym Apparel Purchase	T0019
OB0010	20160104-0010	MYK123456	NULL	OCBC	KQU832104	Lim Jun Han	OCBC	3,000.00	NULL	T0020

EWALLET

EW_ID	EW_RefNo	EW_Payer AccNo	EW_Payer ProxyName	EW_Payer Wallet	EW_Receiver AccNo	EW_Receiver Name	EW_Recei verWallet	EW_MaxTran sAmount	EW_Transfer Details	T_ID
EW0001	EW123456	PA987654	Ahmad bin Ismail	TNG	PA188474	Maisarah	TNG	2,500.00	Funds Transfer	T0021
EW0002	EW234567	PA876543	Siti binti Abdullah	MAE	PA871018	URBAX SDN. BHD.	Boost	10,000.00	3rd Party Transfer	T0022
EW0003	EW345678	PA765432	Lee Wei Ming	Boost	PA432688	Zara	TNG	3,000.00	Own Account Transfer	T0023
EW0004	EW456789	PA654321	Nurul Huda bt. Mohd Yusof	TNG	PA827685	URBAX SDN. BHD.	Boost	500.00	Interbank GIRO (IBG)	T0024
EW0005	EW567890	PA543210	Rajesh Kumar a/l Subramania m	MAE	PA774360	URBAX SDN. BHD.	TNG	1,000.00	Instant Interbank Fund Transfer (IBFT)	T0025
EW0006	EW678901	PA432109	Chong Wei Seng	MAE	PA171798	URBAX SDN. BHD.	TNG	1,500.00	Funds Transfer	T0026
EW0007	EW789012	PA321098	Muhammad bin Hassan	Boost	PA198714	Ferhad Edika	MAE	5,000.00	3rd Party Transfer	T0027
EW0008	EW890123	PA210987	Priya Devi a/p Raju	MAE	PA334780	Mei Ling Abdullah	TNG	8,500.00	Own Account Transfer	T0028
EW0009	EW901234	PA109876	Lim Chee Keong	TNG	PA827436	Chia Ai Ling	MAE	2,000.00	Interbank GIRO (IBG)	T0029
EW0010	EW012345	PA098765	Zara Lee binti Tan	Boost	PA41740	URBAX SDN. BHD.	Boost	3,000.00	Instant Interbank Fund Transfer	T0030

									(IBFT)	
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CARD

Card_ID	Card_Number	Card_Expiry Month	Card_Expiry Year	Card_CV V	Card_Type	Card_Servi ceType	Card_Bank Name	Card_Verifi cationMetho d	Card_MaxTra nsAmount	T_ID
Card0001	353795457541 5817	11	2023	334	Debit	VISA	CIMB	PayWave	2,500.00	T0031
Card0002	190177942621 5211	10	2024	765	Debit	Mastercard	Hong Leong	Pin	10,000.00	T0032
Card0003	883336651634 4886	4	2027	551	Credit	VISA	Maybank	PayWave	3,000.00	T0033
Card0004	898558125422 7017	3	2027	991	Debit	VISA	RHB	Pin	500.00	T0034
Card0005	578357857338 8782	3	2027	283	Credit	VISA	Public Bank	PayWave	1,000.00	T0035
Card0006	171794812051 986	4	2030	157	Credit	Mastercard	BSN	PayWave	1,500.00	T0036
Card0007	710303474912 3530	7	2027	871	Debit	VISA	Bank Rakyat	PayWave	5,000.00	T0037
Card0008	603502424694 4751	5	2030	627	Credit	VISA	MayBank	Pin	8,500.00	T0038
Card0009	476804520977 8854	10	2027	819	Credit	VISA	Citibank	PayWave	2,000.00	T0039
Card0010	166970794793 349	4	2030	908	Credit	Mastercard	OCBC	PayWave	3,000.00	T0040

BRANCH

B_ID	B_Name	B_Address	B_Launched Date	B_CeasedOperation Date	B_Open Hour	B_Closing Hour	B_Type	B_PhoneNo	B_Status
B0001	Midtown	Jalan Dato' Onn Jaafar, Ipoh	15/09/2018	NULL	11:00	00:00	Normal	05-320-3548	Launch
B0002	Klebang	Jalan Klebang Besar, Ipoh	20/02/2017	NULL	11:00	00:00	Express	05-320-3548	Launch
B0003	Thompso n	Jalan Ayer Keroh, Ipoh	20/12/2018	NULL	11:00	00:00	Normal	011-1100755	Launch
B0004	Botani	Jalan Ayer Keroh Heights, Ipoh	06/06/2022	NULL	11:00	00:00	Express	NULL	Launch
B0005	ST18	Jalan ST18, Ipoh	08/03/2019	NULL	11:00	00:00	Normal	NULL	Launch
B0006	Seri Iskandar	Jalan Seri Iskandar, Seri Iskandar	25/10/2016	NULL	11:00	00:00	Express	NULL	Launch
B0007	Kuala Kangsar	Jalan Kuala Kangsar, Kuala Kangsar	2017-11-12	NULL	11:00	00:00	Normal	NULL	Launch
B0008	Ipoh	Jalan Sultan Yussuf, Ipoh	18/05/2020	NULL	11:00	00:00	Normal	NULL	Launch
B0009	Seri Manjung	Jalan Lumut, Seri Manjung	21/04/2021	NULL	11:00	00:00	Express	NULL	Launch
B0010	Sitiawan	Jalan Setia Budi, Sitiawan	14/08/2019	NULL	11:00	00:00	Normal	NULL	Launch

EMPLOYEE ATTENDANCE

EA_I D	EA_Dat e	EA_Cloc kInTime	EA_Cloc kOutTime	EA_Duration	EA_Shift	EA_ShiftStar tTime	EA_ShiftEn dTime	EA_Status	EA_Reason	E_ID	B_ID	S_ID
EA0 001	06/02/2 024	08:00	16:00	12 hours	Full shift (Weekend)	08:00	04:00	On time	NULL	E0001	B000 1	S0001
EA0 002	07/02/2 024	11:00	20:00	9 hours	Morning shift	11:00	08:00	On time	NULL	E0002	B000 2	S0002
EA0	08/02/2	09:00	15:20	6 hours and	Morning	11:00	08:00	Late	Overslept	E0003	B000	S0003

003	024			20 minutes	shift						3	
EA0004	10/02/2024	03:15	12:00	8.75 hours	Night shift	08:00	12:00	Early departure	Important meeting	E0004	B0004	S0004
EA0005	11/02/2024	08:00	20:00	12 hours	Full Shift (Weekend)	08:00	04:00	Late	Traffic jam	E0005	B0005	S0005
EA0006	09/02/2024	06:45	15:45	9 hours	Morning shift	11:00	08:00	Late	Traffic jam	E0006	B0006	S0006
EA0007	11/02/2024	13:00	22:00	9 hours	Morning shift (Weekend)	08:00	05:00	Late	Overslept	E0007	B0007	S0007
EA0008	13/02/2024	03:19	12:00	8.40 hours	Night shift	08:00	12:00	On time	NULL	E0008	B0008	S0008
EA0009	14/02/2024	03:45	11:45	8 hours	Night shift	08:00	12:00	Late	Traffic jam	E0009	B0009	S0009
EA0010	15/02/2024	13:00	22:00	9 hours	Morning shift (Weekend)	08:00	05:00	Late	Family issue	E0010	B0010	S0010

SALARY

S_ID	S_BasicPay	S_TotalHoursWorked	S_RatePerHour	S_OTPay	S_GrossPay	S_EPFAmount	S_SOCSSOAmount	S_EISAmount	S_NettPay	E_ID	T_ID
S0001	4,500.00	160	7.50	500.00	8,500.00	680.00	170.00	96.00	6,054.00	E0001	T0015
S0002	5,200.00	180	9.00	600.00	9,400.00	784.00	196.00	114.00	7,306.00	E0002	T0017
S0003	4,800.00	175	8.00	550.00	9,350.00	736.00	184.00	107.00	6,723.00	E0003	T0018

S0004	5,000.00	200	10.00	650.00	9,650.00	772.00	193.00	119.00	7,066.00	E0004	T0020
S0005	4,600.00	165	8.50	525.00	9,125.00	698.00	174.50	93.00	6,359.50	E0005	T0021
S0006	5,100.00	190	9.50	625.00	9,725.00	778.00	194.50	115.00	7,237.00	E0006	T0023
S0007	4,700.00	170	8.75	575.00	9,275.00	722.00	180.50	105.00	6,567.00	E0007	T0027
S0008	5,200.00	205	10.50	675.00	9,875.00	798.00	199.50	123.00	7,554.00	E0008	T0006
S0009	4,400.00	155	7.25	475.00	9,075.00	656.00	164.00	85.00	6,370.00	E0009	T0005
S0010	5,300.00	210	11.00	700.00	10,000.00	826.00	206.50	132.00	8,635.50	E0010	T0039

GYM EQUIPMENT

GE_ID	GE_Name	GE_Brand	GE_Manufacturer	GE_ManufactureDate	GE_WarrantyExpiryDate	GE_Dimension	GE_Weight	GE_Status	GE_ArrivedDate	Supp_ID
GE0001	Treadmill	NordicTrack	FitnessTech	15/01/2023	15/01/2024.	2.0m x 0.8m x 1.5m	150 kg	Available for use	20/01/2023	Supp0001
GE0002	Dumbbells	Bowflex	IronGym	10/11/2022	NULL	NULL	10 kg (each)	Available for use	15/11/2022	Supp0002
GE0003	Rowing Machine	Life Fitness	FitWorks	05/02/2023	05/02/2024	2.2m x 0.6m x 1.0m	80 kg	In maintenance	10/02/2023	Supp0003
GE0004	Stationary Bike	Schwinn	CardioTech	20/03/2023	20/03/2024	1.5m x 0.6m x 1.2m	50 kg	Available for use	25/03/2023	Supp0004
GE0	Smith	Hammer	PowerGym	18/04/2023	18/04/2024	2.5m x 2.0m	200 kg	Damaged	20/04/2023	Supp0

005	Machine	Strength				x 2.2m		(awaiting repair)		005
GE0006	Elliptical Trainer	ProForm	FitTech	10/05/2023	10/05/2024	1.8m x 0.7m x 1.6m	120 kg	Available for use	15/05/2023	Supp0006
GE0007	Leg Press Machine	Cybex	StrengthMaster	20/06/2023	20/06/2024	2.3m x 1.0m x 1.8m	250 kg	In maintenance	25/06/2023	Supp0007
GE0008	Yoga Mats	Gaiam	YogaGear	NULL	NULL	NULL	NULL	Available for use	01/07/2023	Supp0008
GE0009	Battle Ropes	Power Systems	FitnessPro	NULL	NULL	NULL	NULL	Available for use	05/07/2023	Supp0009
GE0010	Adjustable Bench	Marcy	HomeFit	12/08/2023	12/08/2024	1.2m x 0.5m x 1.0m	30 kg	Available for use	15/08/2023	Supp0010

SUPPLIER

Supp_ID	Supp_Name	Supp_Address	Supp_Email	Supp_ContactPerson	Supp_ContactPhoneNo	Supp_PreferenceShippingMethod	Supp_ProductOffered	Supp_SSMNo	Supp_PreferencePaymentMethod
Supp0001	FitTech Supplies	123 Jalan Riang, Kuala Lumpur	info@fittechsupplies.com	Mr. Ahmad Rahman	012-3456789	Express courier	Gym equipment, including treadmills, dumbbells, rowing machines, stationary bikes, elliptical trainers, leg press machines, and adjustable benches	SSM1234567	Bank transfer
Supp0002	IronGym Supplies	456 Jalan Sejahtera, Petaling Jaya	info@irongymsupplies.com	Ms. Lee Mei Ling	010-9876543	Air freight	Dumbbells, weight plates, resistance bands, and fitness accessories	SSM7654321	Credit card
Sup	CardioTec	789 Jalan	info@cardiot	Mr. Tan	011-1234567	Sea freight	Stationary bikes, rowing	SSM5	PayPal

p0003	h Fitness	Sentosa, Shah Alam	echfit.com	Wei Meng			machines, and elliptical trainers	432109	
Supp0004	PowerGym Equipment	321 Jalan Kuasa, Penang	info@powergym.com	Ms. Lim Siew Hoon	012-9876543	Local courier	Smith machines, leg press machines, and battle ropes	SSM9876543	Cash on delivery
Supp0005	YogaGear Malaysia	987 Jalan Harmoni, Johor Bahru	info@yogagear.my	Mr. Rajesh Kumar	016-1234567	Self-collection	Yoga mats and accessories	SSM2345678	Online bank transfer
Supp0006	FitnessPro Supplies	654 Jalan Fitnes, Kota Kinabalu	info@fitnesspro.com	Ms. Nurul Izzah	019-9876543	Local courier	Battle ropes and functional fitness equipment	SSM8765432	Debit card
Supp0007	HomeFit Solutions	890 Jalan Wellness, Melaka	info@homefitsol.com	Mr. Wong Chee Leong	013-1234567	Express courier	Adjustable benches and home fitness accessories	SSM3456789	Bank transfer
Supp0008	StrengthMaster	345 Jalan Strong, Seremban	info@strengthmaster.com	Ms. Tan Li Wei	017-9876543	Air freight	Leg press machines and strength training equipment	SSM6789012	Mobile payment (e-wallet)
Supp0009	NordicTrack Malaysia	901 Jalan Nordic, Kuching	info@nordictack.my	Mr. John Lim	014-1234567	Self-collection	Treadmills and fitness accessories	SSM1234560	Online credit card payment
Supp0010	Marcy Fitness	567 Jalan Marcy, Ipoh	info@marcyfit.com	Ms. Sarah Tan	015-9876543	Local courier	Adjustable benches and strength training equipment	SSM7890123	Cash on delivery

CLASSBOOKING

CB_ID	CB_BookingDate	CB_BookingTime	CB_ViabilityDuration	CB_BookingExpiryDate	CB_BookingExpiryTime	CB_BookingStatus	CB_AttendanceStatus	CB_PreferrredReminderMethod	CB_CancellationReason	Cust_ID	C_ID	T_ID
CB0001	10/02/2024	10:00	1 hour 30 minutes	10/02/2024	11:30	Confirmed (paid)	Attend	SMS	NULL	Cust0005	C0004	T0005
CB0002	12/02/2024	15:00	1 hour 30 minutes	12/02/2024	16:30	Confirmed (paid)	Absent	Email	NULL	Cust0009	C0009	T0006
CB0003	15/02/2024	18:30	1 hour 30 minutes	15/02/2024	20:00	Canceled	NULL	Phone	Changed plans	Cust0001	C0007	T0037
CB0004	18/02/2024	9:00	1 hour 30 minutes	18/02/2024	10:30	Confirmed (paid)	Attend	SMS	NULL	Cust0007	C0001	T0001
CB0005	20/02/2024	17:30	1 hour 30 minutes	20/02/2024	19:00	Pending	NULL	Email	NULL	Cust0006	C0006	T0035
CB0006	23/02/2024	7:00	1 hour 30 minutes	23/02/2024	08:30	Confirmed (paid)	Attend	Phone	NULL	Cust0002	C0008	T0011
CB0007	25/02/2024	14:30	1 hour 30 minutes	25/02/2024	16:00	Canceled	NULL	SMS	Schedule conflict	Cust0010	C0002	T0038
CB0008	28/02/2024	20:00	1 hour 30 minutes	28/02/2024	21:30	Pending	NULL	Email	NULL	Cust0008	C0010	T0029

CB0009	02/03/2024	11:30	1 hour 30 minutes	02/03/2024	13:00	Confirmed (paid)	Attend	Phone	NULL	Cust0004	C0005	T0014
CB0010	05/03/2024	16:00	1 hour 30 minutes	05/03/2024	17:30	Pending	NULL	SMS	NULL	Cust0003	C0003	T0036

LOST_ITEM

LI_ID	LI_Photo	LI_Name	LI_DateReported	LI_TimeReported	LI_DateRetrieved	LI_TimeRetrieved	LI_Description	LI_DateDisposed	LI_Status	E_ID	Cust_ID	B_ID
LI0001	https://drive.google.com/file/d/1TCAIZcYiXcZU308VNysLUkbwwwor4DDK/view?usp=drive_link	Water Bottle	10/02/2024	09:30	15/02/2024	10:00	Blue reusable water bottle with “Hydrate” sticker	24/02/2024	Claimed	E0006	Cust0001	B0001
LI0002	https://drive.google.com/file/d/1eY4nOz6CgP	Workout Gloves	12/02/2024	14:15	NULL	NULL	Black weightlifting gloves, left hand only	26/02/2024	Unclaimed	E0009	Cust0002	B0003

	PeN9UT nUuDIVl nM-8Uif Bw/view ?usp=drive_link											
LI0003	https://drive.google.com/file/d/13IQxpaidohTJsEw8qqRoXqr3gZ4BPrfN/view?usp=drive_link	Headphones	15/02/2024	18:45	NULL	NULL	Wireless earbuds in charging case	01/03/2024	Disposed	E0007	Cust0002	B0007
LI0004	https://drive.google.com/file/d/1V11flMgg3pRdpAI61_3XEfeuVedbZpF/view?usp=drive_link	Yoga Mat	18/02/2024	11:00	20/02/2024	11:30	Purple yoga mat with “Namaste” print	04/03/2024	Claimed	E0001	Cust0001	B0001

	k											
LI0005	https://drive.google.com/file/d/1itKOAZzdcNZ0RgNqBVc-vw6SL1CFZJ38/view?usp=drive_link	Towel	20/02/2024	16:20	NULL	NULL	White gym towel with sweat stains	06/03/2024	Unclaimed	E0008	Cust0001	B0008
LI0006	https://drive.google.com/file/d/1EukYX0cdFGfj_qzH8bVG7jpAKoLeNgG/view?usp=drive_link	Resistance Band	23/02/2024	08:10	NULL	NULL	Red resistance band (medium strength)	09/03/2024	Disposed	E0002	Cust0002	B0010
LI0007	https://drive.google.com/file/d/1ofNzq	Protein Shaker	25/02/2024	13:30	NULL	NULL	Clear shaker bottle with "Gainz" label	11/03/2024	Claimed	E0010	Cust0002	B0010

	CFxEc3E heizCklB t0MLpv4 MvRGq/ view?usp =drive_li nk											
LI0 008	https://drive.google.com/file/d/19dx4dFENSRH7JoI1uj1SZErS_Ps4cCi-/view?usp=drive_link	Lock	28/02/2024	19:45	NULL	NULL	Combination lock for locker	14/03/2024	Unclaimed	E0003	Cust0002	B0005
LI0 009	https://drive.google.com/file/d/1l0IXwM9fO_Tn2vB0qGQcqKFLAVoRvaU0/view?	Running Shoes	02/03/2024	12:20	NULL	NULL	Pink and gray running shoes, size 8	16/03/2024	Disposed	E0005	Cust0001	B0003

	usp=drive_link											
LI0010	https://drive.google.com/file/d/1dQnAF-znABcoXPbCk_0AxtfSRa4amcpO/view?usp=drive_link	Resistance Tube	05/03/2024	15:40	NULL	NULL	Yellow latex resistance tube	19/03/2024	Claimed	E0004	Cust0002	B0005

PROMOCODE

Promo_ID	Promo_Code	Promo_CreationDate	Promo_ExpiryDate	Promo_RedemptionLimit	Promo_Description	Promo_DiscountType	Promo_MinPurchaseAmt	Promo_MaxDiscountAmt	Promo_Status
Promo0001	SAVE20NOW	10/02/2024	24/02/2024	500	Get 20% off on all orders	Percentage	MYR 50	Unlimited	Valid
Promo0002	FITNESS15	12/02/2024	28/02/2024	200	Use code for 15% off gym gear	Percentage	MYR 30	MYR 50	Valid
Promo0003	HEALTHY10	15/02/2024	01/03/2024	100	Enjoy 10% discount on health supplements	Percentage	MYR 20	Unlimited	Valid
Promo0004	NEWUSER25	18/02/2024	04/03/2024	50	New users get 25% off first purchase	Percentage	MYR 10	MYR 25	Valid
Promo	RECOVER	20/02/2024	06/03/2024	150	Recovery products at 20%	Percentage	MYR 40	Unlimited	Valid

0005	ERY20				discount				
Promo 0006	FITFEB 5	23/02/2024	09/03/2024	300	February special: MYR 5 off any order	Rebate	MYR 15	Unlimited	Valid
Promo 0007	ACTIVE 30	25/02/2024	11/03/2024	75	Active lifestyle promo: 30% off	Percentage	MYR 25	MYR 50	Valid
Promo 0008	YOGA2 0	28/02/2024	14/03/2024	100	Yoga essentials with 20% discount	Percentage	MYR 30	Unlimited	Valid
Promo 0009	SPORTS 5	02/03/2024	16/03/2024	200	Sports gear at MYR 5 off	Rebate	MYR 10	Unlimited	Valid
Promo 0010	EXPIRE D	05/03/2024	19/03/2024	NULL	Expired promo code	Rebate	NULL	NULL	Invalid

PERSON_BRANCH

P_ID	B_ID
P0001	B0003
P0001	B0005
P0002	B0004
P0003	B0001
P0003	B0006
P0004	B0007
P0005	B0003
P0006	B0002
P0007	B0001
P0008	B0006

TRANSACTION_PRODUCT

T_ID	Prod_ID
T0011	Prod0011
T0011	Prod0013
T0022	Prod0025
T0022	Prod0028
T0022	Prod0030
T0013	Prod0011
T0014	Prod0013
T0025	Prod0024
T0016	Prod0019
T0027	Prod0024

PROMOCODE_PRODUCT

Promo_ID	Prod_ID
Promo0001	Prod0001
Promo0002	Prod0002
Promo0003	Prod0003
Promo0004	Prod0004
Promo0005	Prod0005
Promo0006	Prod0006
Promo0007	Prod0007
Promo0008	Prod0008
Promo0009	Prod0009
Promo0010	Prod0010

BRANCH_PRODUCT

B_ID	Prod_ID
B0001	Prod0001
B0002	Prod0002
B0003	Prod0003
B0004	Prod0004
B0005	Prod0005
B0005	Prod0007
B0007	Prod0007
B0008	Prod0008
B0009	Prod0009
B0010	Prod0010

TRANSACTION_GYM_EQUIPMENT

T_ID	GE_ID
T0001	GE0001
T0002	GE0002
T0003	GE0003
T0004	GE0004
T0005	GE0005
T0006	GE0006
T0007	GE0007
T0008	GE0008
T0009	GE0009
T0010	GE0010
T0011	GE0003
T0012	GE0010
T0013	GE0001
T0014	GE0009
T0015	GE0005
T0016	GE0009

BRANCH_GYM_EQUIPMENT

B_ID	GE_ID
B0001	GE0001
B0002	GE0002
B0003	GE0003
B0004	GE0004

B0005	GE0005
B0006	GE0006
B0007	GE0007
B0008	GE0008
B0009	GE0009
B0010	GE0010

BRANCH_SUPPLIER

B_ID	Supp_ID
B0001	Supp0001
B0002	Supp0002
B0003	Supp0003
B0004	Supp0004
B0005	Supp0005
B0006	Supp0006
B0007	Supp0007
B0008	Supp0008
B0009	Supp0009
B0010	Supp0010

PROMOCODE_BRANCH

Promo_ID	B_ID
Promo0001	B0001
Promo0002	B0002
Promo0003	B0003
Promo0004	B0004
Promo0005	B0005
Promo0006	B0006
Promo0007	B0007
Promo0008	B0008
Promo0009	B0009
Promo0010	B0010

EMPLOYEE_CUSTOMER

E_ID	Cust_ID
E0001	Cust0001
E0002	Cust0002
E0003	Cust0003
E0004	Cust0004
E0005	Cust0005

E0006	Cust0006
E0007	Cust0007
E0008	Cust0008
E0009	Cust0009
E0010	Cust0010

CUSTOMER_PRODUCT

Cust_ID	Prod_ID
Cust0001	Prod0001
Cust0002	Prod0002
Cust0003	Prod0003
Cust0004	Prod0004
Cust0005	Prod0005
Cust0006	Prod0006
Cust0007	Prod0007
Cust0008	Prod0008
Cust0009	Prod0009
Cust0010	Prod0010

EMPLOYEE_PRODUCT

E_ID	Prod_ID
E0001	Prod0001
E0002	Prod0002
E0003	Prod0003
E0004	Prod0004
E0005	Prod0005
E0006	Prod0006
E0007	Prod0007
E0008	Prod0008
E0009	Prod0009
E0010	Prod0010

PERSON_CLASSBOOKING

P_ID	CB_ID
P0001	CB0001
P0001	CB0002
P0002	CB0003
P0003	CB0003
P0003	CB0004
P0004	CB0005
P0005	CB0006

P0006	CB0007
P0006	CB0008
P0008	CB0009

PERSON_PROMOCODE

P_ID	Promo_ID
P0001	Promo0001
P0001	Promo0002
P0002	Promo0003
P0003	Promo0004
P0003	Promo0005
P0004	Promo0006
P0005	Promo0007
P0006	Promo0008
P0006	Promo0009
P0008	Promo0010

EMPLOYEE_SUPPLIER

E_ID	Supp_ID
E0001	Supp0001
E0001	Supp0002
E0002	Supp0003
E0003	Supp0004
E0004	Supp0005
E0005	Supp0006
E0006	Supp0007
E0007	Supp0008
E0008	Supp0009
E0009	Supp0010

EMPLOYEE_LOST ITEM

E_ID	LI_ID
E0001	LI0001
E0001	LI0002
E0002	LI0003
E0003	LI0004
E0004	LI0005
E0005	LI0006
E0006	LI0007
E0007	LI0008
E0008	LI0009
E0009	LI0010

SSM PROOF

Company Name	URBAX SDN. BHD.
Company Registration No.	1198789U / 201601027850
Nature of Business	FITNESS CENTRE, FOOD & BEVERAGES, TRADING OF SPORTS EQUIPMENTS AND ACCESSORIES, EVENT MANAGEMENT, SPORT SCIENCE CONSULTANCY, RETAIL SALES OF SPORT SUPPLEMENTS AND ANY OTHER TYPE OF BUSINESS WHICH MAY BE USEFULLY CARRIED ON IN CONNECTION WITH SUCH BUSINESS
Date of Registration	2016-08-18
State	PERAK

COMPANY DESCRIPTION

URBAX SDN. BHD. was incorporated on 2016-08-18 in Malaysia with registration number of 1198789U / 201601027850. URBAX SDN. BHD.'s business includes FITNESS CENTRE, FOOD & BEVERAGES, TRADING OF SPORTS EQUIPMENTS AND ACCESSORIES, EVENT MANAGEMENT, SPORT SCIENCE CONSULTANCY, RETAIL SALES OF SPORT SUPPLEMENTS AND ANY OTHER TYPE OF BUSINESS WHICH MAY BE USEFULLY CARRIED ON IN CONNECTION WITH SUCH BUSINESS

COMPANY BLANK FORM

< EDIT PROFILE

First Name *Last Name *

RonCheah

Date Of Birth *

0001-01-01

Gender *

Male

☒

Female

☐

Email *

roncheah1228@gmail.com

Identity Type *

Identity Card No.

< EDIT PROFILE

Identity Card NO. *

eg. 123456081234

Resident Address *

Fill In Address line 1

255/255

Fill In Address line 2

255/255

Country *State *

MalaysiaJohor

< **EDIT PROFILE**

City * Postcode *

Ayer Baloi ▼ 82100 ▼

Race *

Chinese ▼

Nationality *

Malaysian ▼

Preferred Branch *

▼

Emergency Contact Name *

Fill In Emergency Contact Name

< **EDIT PROFILE**

Preferred Branch *

▼

Emergency Contact Name *

Fill In Emergency Contact Name

Emergency Contact Mobile NO. *

60 ▼ e.g. 145203698

Medical Condition(Please state if any)

Fill In Medical Condition

Save

PART 2 SQL STATEMENT

CREATE:

```
-- Table 1: PERSON
CREATE TABLE PERSON (
    P_ID VARCHAR2(20),
    P_Name VARCHAR2(100),
    P_Gender CHAR(1) CHECK (P_Gender IN ('M', 'F')),
    P_DateOfBirth DATE,
    P_Nationality VARCHAR2(100),
    P_Race VARCHAR2(100),
    P_ICNo VARCHAR2(50),
    P_Email VARCHAR2(100),
    CONSTRAINT PK_PERSON PRIMARY KEY (P_ID)
);

-- Table 2: EMPLOYEE
CREATE TABLE EMPLOYEE (
    E_ID VARCHAR2(20),
    E_Position VARCHAR2(100),
    E_Department VARCHAR2(100),
    E_DateJoined DATE,
    E_DateResigned DATE,
    E_EmploymentType VARCHAR2(50) CHECK (E_EmploymentType IN
('Full-Time', 'Part-Time', 'Contract')),
    E_EPFNo VARCHAR2(50),
    E_MaritalStatus CHAR(1) CHECK (E_MaritalStatus IN ('S', 'M',
'D', 'W')),
    E_Certification VARCHAR2(100),
    E_YearsOfWorked INT,
    P_ID VARCHAR2(20),
    CONSTRAINT PK_EMPLOYEE PRIMARY KEY (E_ID),
    CONSTRAINT FK_EMPLOYEE_PERSON_ID FOREIGN KEY (P_ID)
REFERENCES PERSON(P_ID)
);

-- Table 3: CUSTOMER
CREATE TABLE CUSTOMER (
    Cust_ID VARCHAR2(20),
    Cust_Type VARCHAR2(50) CHECK (Cust_Type IN
('Regular', 'Student', 'Corporate')),
    Cust_SubscriptionStatus VARCHAR2(50) CHECK
(Cust_SubscriptionStatus IN ('Active', 'Inactive')),
    Cust_PreferredBranch VARCHAR2(100),
    Cust_Point INT,
    Cust_Insurance VARCHAR2(100),
    Cust_Allergen VARCHAR2(100),
    Cust_MedicalCondition VARCHAR2(100),
    Cust_EmergencyContactName VARCHAR2(100),
    Cust_EmergencyContactPhoneNo VARCHAR2(20),
    P_ID VARCHAR2(20),
    CONSTRAINT PK_CUSTOMER PRIMARY KEY (Cust_ID),
    CONSTRAINT FK_CUSTOMER_PERSON_ID_2 FOREIGN KEY (P_ID)
REFERENCES PERSON(P_ID)
);
```

```

-- Table 4: PRODUCT
CREATE TABLE PRODUCT (
    Prod_ID VARCHAR2(20),
    Prod_Name VARCHAR2(100),
    Prod_Price NUMBER(10, 2),
    Prod_Description CLOB,
    CONSTRAINT PK_PRODUCT PRIMARY KEY (Prod_ID)
);

-- Table 5: GYM_PACKAGE
CREATE TABLE GYM_PACKAGE (
    GP_ID VARCHAR2(20),
    GP_Duration VARCHAR2(50),
    GP_LaunchDate DATE,
    GP_LaunchTime TIMESTAMP,
    GP_TerminationDate DATE,
    GP_TerminationTime TIMESTAMP,
    GP_NoOfEntry VARCHAR2(50),
    GP_SubLimit NUMBER,
    GP_Status VARCHAR2(50) CHECK (GP_Status IN ('Active',
'Inactive')),
    GP_TargetGroup VARCHAR2(100),
    GP_Terms VARCHAR2(100),
    Prod_ID VARCHAR2(20),
    CONSTRAINT PK_GYM_PACKAGE PRIMARY KEY (GP_ID),
    CONSTRAINT FK_GP_PROD_ID FOREIGN KEY (Prod_ID) REFERENCES
PRODUCT(Prod_ID)
);

-- Table 6: SUPPLIER
CREATE TABLE SUPPLIER (
    Supp_ID VARCHAR2(20),
    Supp_Name VARCHAR2(100),
    Supp_Address VARCHAR2(100),
    Supp_Email VARCHAR2(100),
    Supp_ContactPerson VARCHAR2(100),
    Supp_ContactPersonPhoneNo VARCHAR2(20),
    Supp_PREFERREDShippingMethod VARCHAR2(100),
    Supp_ProductOffered VARCHAR2(200),
    Supp_SSMNo VARCHAR2(50),
    Supp_PREFERREDPaymentMethod VARCHAR2(100),
    CONSTRAINT PK_SUPPLIER PRIMARY KEY (Supp_ID)
);

-- Table 7: PHYSICAL_PRODUCT
CREATE TABLE PHYSICAL_PRODUCT (
    PProd_ID VARCHAR2(20),
    PProd_Type VARCHAR2(50) CHECK (PProd_Type IN ('Merch',
'Supplement','Equipment')),
    PProd_ManufacturedDate DATE,
    PProd_ArrivedDate DATE,
    PProd_ArrivedTime TIMESTAMP,
    PProd_ExpiryDate DATE,

```

```

        PProd_Weight NUMBER(10, 2),
        PProd_Dimension VARCHAR2(100),
        PProd_Material VARCHAR2(100),
        PProd_Manufacturer VARCHAR2(100),
        Prod_ID VARCHAR2(20),
        Supp_ID VARCHAR2(20),
        CONSTRAINT PK_PHYSICAL_PRODUCT PRIMARY KEY (PProd_ID),
        CONSTRAINT FK_PProd_Supplier_ID FOREIGN KEY (Supp_ID)
REFERENCES SUPPLIER (Supp_ID), --sini
        CONSTRAINT FK_PProd_PROD_ID FOREIGN KEY (Prod_ID) REFERENCES
PRODUCT(Prod_ID)
);

```

-- Table 8: CLASS

```

CREATE TABLE CLASS (
        C_ID VARCHAR2(20),
        C_LaunchDate DATE,
        C_StartDate DATE,
        C_StartTime TIMESTAMP,
        C_EndTime TIMESTAMP,
        C_Capacity NUMBER,
        C_OpenForGender VARCHAR2(50) CHECK (C_OpenForGender IN
('All', 'Male', 'Female')),
        C_Status VARCHAR2(50) CHECK (C_Status IN ('Active',
'Canceled', 'Available')),
        C_Terms VARCHAR2(100),
        C_Type VARCHAR2(50),
        Prod_ID VARCHAR2(20),
        CONSTRAINT PK_CLASS PRIMARY KEY (C_ID),
        CONSTRAINT FK_C_PROD_ID FOREIGN KEY (Prod_ID) REFERENCES
PRODUCT(Prod_ID)
);

```

-- Table 9: BRANCH

```

CREATE TABLE BRANCH (
        B_ID VARCHAR2(20),
        B_Name VARCHAR2(100),
        B_Address VARCHAR2(255),
        B_LaunchedDate DATE,
        B_CeasedOperationDate DATE,
        B_OpenHour TIMESTAMP,
        B_ClosingHour TIMESTAMP,
        B_Type VARCHAR2(50) CHECK (B_Type IN ('Normal', 'Express')),
        B_PhoneNo VARCHAR2(20),
        B_Status VARCHAR2(20) CHECK (B_Status IN ('Launch',
'CeasedOperation')),
        CONSTRAINT PK_BRANCH PRIMARY KEY (B_ID)
);

```

-- Table 10: PROMOCODE

```

CREATE TABLE PROMOCODE (
        Promo_ID VARCHAR2(20) CONSTRAINT pk_promocode PRIMARY KEY,
        Promo_Code VARCHAR2(10),
        Promo_CreationDate DATE,
        Promo_ExpiryDate DATE,

```

```

        Promo_RedemptionLimit INTEGER,
        Promo_Description VARCHAR2(1000),
        Promo_DiscountType VARCHAR2(10),
        Promo_MinPurchaseAmt VARCHAR2(10),
        Promo_MaxDiscountAmt VARCHAR2(10),
        Promo_Status VARCHAR2(10),
        CONSTRAINT chk_Promo_DiscountType CHECK (Promo_DiscountType
IN ('Percentage', 'Rebate')),
        CONSTRAINT chk_Promo_Status CHECK (Promo_Status IN ('Valid',
'Invalid'))
);

```

-- Table 11: TRANSACTIONS

```

CREATE TABLE TRANSACTIONS (
    T_ID VARCHAR2(20),
    T_Date DATE,
    T_Time TIMESTAMP,
    T_Currency VARCHAR2(50),
    T_Credit NUMBER(10, 2),
    T_Debit NUMBER(10, 2),
    T_Discount NUMBER(10, 2),
    T_Tax NUMBER(10, 2),
    T_NetTotal NUMBER(10, 2),
    E_ID VARCHAR2(20),
    Cust_ID VARCHAR2(20),
    Supp_ID VARCHAR2(20),
    B_ID VARCHAR2(20),
    Promo_ID VARCHAR2(20),
    CONSTRAINT PK_TRANSACTION PRIMARY KEY (T_ID),
    CONSTRAINT FK_EMPLOYEE_ID FOREIGN KEY (E_ID) REFERENCES
EMPLOYEE(E_ID),
    CONSTRAINT FK_CUSTOMER_ID FOREIGN KEY (Cust_ID) REFERENCES
CUSTOMER(Cust_ID),
    CONSTRAINT FK_SUPPLIER_ID FOREIGN KEY (Supp_ID) REFERENCES
SUPPLIER(Supp_ID),
    CONSTRAINT FK_BRANCH_ID FOREIGN KEY (B_ID) REFERENCES
BRANCH(B_ID),
    CONSTRAINT FK_PROMO_ID FOREIGN KEY (Promo_ID) REFERENCES
PROMOCODE(Promo_ID)
);

```

-- Table 12: CASH

```

CREATE TABLE CASH (
    Cash_ID VARCHAR2(20),
    Cash_Subtotal NUMBER(10, 2),
    Cash_RoundingAdjust NUMBER(10, 2),
    Cash_Received NUMBER(10, 2),
    Cash_Paid NUMBER(10, 2),
    Cash_Change NUMBER(10, 2),
    Cash_TransStartTime TIMESTAMP,
    Cash_TransDuration INTERVAL DAY TO SECOND,
    Cash_TenderType VARCHAR2(50),
    Cash_Remarks VARCHAR2(100),
    T_ID VARCHAR2(20),
    CONSTRAINT PK_CASH PRIMARY KEY (Cash_ID),

```

```

        CONSTRAINT FK_CASH_TRANSACTION_ID FOREIGN KEY (T_ID)
REFERENCES TRANSACTIONS(T_ID)
);

```

-- Table 13: ONLINE_BANKING

```

CREATE TABLE ONLINE_BANKING (
    OB_ID VARCHAR2(20),
    OB_RefNo VARCHAR2(50),
    OB_PayerAccNo VARCHAR2(50),
    OB_PayerProxyName VARCHAR2(100),
    OB_PayerBank VARCHAR2(100),
    OB_BeneficiaryAccNo VARCHAR2(50),
    OB_BeneficiaryName VARCHAR2(100),
    OB_BeneficiaryBank VARCHAR2(100),
    OB_MaxTransAmount NUMBER(10, 2),
    OB_RecipientRef VARCHAR2(50),
    T_ID VARCHAR2(20),
    CONSTRAINT PK_ONLINE_BANKING PRIMARY KEY (OB_ID),
    CONSTRAINT FK_ONLINE_BANKING_T_ID FOREIGN KEY (T_ID)
REFERENCES TRANSACTIONS(T_ID)
);

```

-- Table 14: EWALLET

```

CREATE TABLE EWALLET (
    EW_ID VARCHAR2(20),
    EW_RefNo VARCHAR2(50),
    EW_PayerAccNo VARCHAR2(50),
    EW_PayerProxyName VARCHAR2(100),
    EW_PayerWallet VARCHAR2(100),
    EW_ReceiverAccNo VARCHAR2(50),
    EW_ReceiverName VARCHAR2(100),
    EW_ReceiverWallet VARCHAR2(100),
    EW_MaxTransAmount NUMBER(10, 2),
    EW_TransferDetails VARCHAR2(200),
    T_ID VARCHAR2(20),
    CONSTRAINT PK_EWALLET PRIMARY KEY (EW_ID),
    CONSTRAINT FK_EWALLET_TRANSACTION_ID FOREIGN KEY (T_ID)
REFERENCES TRANSACTIONS(T_ID)
);

```

-- Table 15: CARD

```

CREATE TABLE CARD (
    Card_ID VARCHAR2(20),
    Card_Number VARCHAR2(16),
    Card_ExpiryMonth NUMBER,
    Card_ExpiryYear NUMBER,
    Card_CVV VARCHAR2(10),
    Card_Type VARCHAR2(20) CHECK (Card_Type IN ('Debit',
'Credit')),
    Card_ServiceType VARCHAR2(20) CHECK (Card_ServiceType IN
('VISA', 'Mastercard')),
    Card_BankName VARCHAR2(100),
    Card_VerificationMethod VARCHAR2(20) CHECK
(Card_VerificationMethod IN ('PayWave', 'Pin')),
    Card_MaxTransAmount NUMBER(10, 2),

```



```

        T_ID VARCHAR2(20),
        CONSTRAINT PK_CARD PRIMARY KEY (Card_ID),
        CONSTRAINT FK_CARD_TRANSACTION_ID FOREIGN KEY (T_ID)
REFERENCES TRANSACTIONS(T_ID)
);

```

-- Table 16: SALARY

```

CREATE TABLE SALARY (
    S_ID VARCHAR2(20),
    S_BasicPay NUMBER(10, 2),
    S_TotalHoursWorked NUMBER,
    S_RatePerHour NUMBER(10, 2),
    S_OTPay NUMBER(10, 2),
    S_GrossPay NUMBER(10, 2),
    S_EPFAmount NUMBER(10, 2),
    S_SOCISOAmount NUMBER(10, 2),
    S_EISAmount NUMBER(10, 2),
    S_NetPay NUMBER(10, 2),
    E_ID VARCHAR2(20),
    T_ID VARCHAR2(20),
    CONSTRAINT PK_SALARY PRIMARY KEY (S_ID),
    CONSTRAINT FK_SALARY_EMPLOYEE_ID FOREIGN KEY (E_ID)
REFERENCES EMPLOYEE(E_ID),
    CONSTRAINT FK_SALARY_TRANSACTION_ID FOREIGN KEY (T_ID)
REFERENCES TRANSACTIONS(T_ID)
);

```

-- Table 17: EMPLOYEE_ATTENDANCE

```

CREATE TABLE EMPLOYEE_ATTENDANCE (
    EA_ID VARCHAR2(20),
    EA_Date DATE,
    EA_ClockInTime TIMESTAMP,
    EA_ClockOutTime TIMESTAMP,
    EA_Duration INTERVAL DAY TO SECOND,
    EA_Shift VARCHAR2(50),
    EA_ShiftStartTime TIMESTAMP,
    EA_ShiftEndTime TIMESTAMP,
    EA_Status VARCHAR2(50),
    EA_Reason VARCHAR2(255),
    E_ID VARCHAR2(20),
    B_ID VARCHAR2(20),
    S_ID VARCHAR2(20),
    CONSTRAINT PK_EMPLOYEE_ATTENDANCE PRIMARY KEY (EA_ID),
    CONSTRAINT FK_EMPLOYEE_ATTENDANCE_E_ID FOREIGN KEY (E_ID)
REFERENCES EMPLOYEE(E_ID),
    CONSTRAINT FK_EMPLOYEE_ATTENDANCE_B_ID FOREIGN KEY (B_ID)
REFERENCES BRANCH(B_ID),
    CONSTRAINT FK_EMPLOYEE_ATTENDANCE_S_ID FOREIGN KEY (S_ID)
REFERENCES SALARY(S_ID)
);

```

-- Table 18: GYM_EQUIPMENT

```

CREATE TABLE GYM_EQUIPMENT (
    GE_ID VARCHAR2(20),
    GE_Name VARCHAR2(100),

```

```

    GE_Brand VARCHAR2(100),
    GE_Manufacturer VARCHAR2(100),
    GE_ManufactureDate DATE,
    GE_WarrantyExpiryDate DATE,
    GE_Dimension VARCHAR2(100),
    GE_Weight VARCHAR2(100),
    GE_Status VARCHAR2(100),
    GE_ArrivedDate DATE,
    Supp_ID VARCHAR2(20),
    CONSTRAINT PK_GYM_EQUIPMENT PRIMARY KEY (GE_ID),
    CONSTRAINT FK_GYM_EQUIPMENT_SUPPLIER_ID FOREIGN KEY (Supp_ID)
REFERENCES SUPPLIER(Supp_ID)
);

```

-- Table 19: CLASSBOOKING

```

CREATE TABLE CLASSBOOKING (
    CB_ID VARCHAR2(20) CONSTRAINT pk_classbooking PRIMARY KEY,
    CB_BookingDate DATE,
    CB_BookingTime TIMESTAMP,
    CB_ViabilityDuration INTERVAL DAY TO SECOND,
    CB_BookingExpiryDate DATE,
    CB_BookingExpiryTime TIMESTAMP,
    CB_BookingStatus VARCHAR2(10),
    CB_AttendanceStatus VARCHAR2(10),
    CB_PREFERREDReminderMethod VARCHAR2(10),
    CB_CancellationReason VARCHAR2(20),
    Cust_ID VARCHAR2(20),
    C_ID VARCHAR2(20),
    T_ID VARCHAR2(20),
    CONSTRAINT fk_cb_cust FOREIGN KEY (Cust_ID) REFERENCES
CUSTOMER (Cust_ID),
    CONSTRAINT fk_cb_c FOREIGN KEY (C_ID) REFERENCES CLASS
(C_ID),
    CONSTRAINT fk_cb_t FOREIGN KEY (T_ID) REFERENCES TRANSACTIONS
(T_ID),
    CONSTRAINT chk_CB_BookingStatus CHECK (CB_BookingStatus IN
('Pending', 'Confirmed', 'Canceled')),
    CONSTRAINT chk_CB_AttendanceStatus CHECK (CB_AttendanceStatus
IN ('Attend', 'Absent') OR CB_AttendanceStatus IS NULL)
);

```

-- Table 20: LOST_ITEM

```

CREATE TABLE LOST_ITEM (
    LI_ID VARCHAR2(20) CONSTRAINT pk_lost_item PRIMARY KEY,
    LI_Photo VARCHAR2(1000),
    LI_Name VARCHAR2(50),
    LI_DateReported DATE,
    LI_TimeReported TIMESTAMP,
    LI_DateRetrieved DATE,
    LI_TimeRetrieved TIMESTAMP,
    LI_Description VARCHAR2(1000),
    LI_DateDisposed DATE,
    LI_Status VARCHAR2(10),
    E_ID VARCHAR2(20),
    Cust_ID VARCHAR2(20),

```

```

        B_ID VARCHAR2(20),
        CONSTRAINT fk_li_employee FOREIGN KEY (E_ID) REFERENCES
EMPLOYEE (E_ID),
        CONSTRAINT fk_li_customer FOREIGN KEY (Cust_ID) REFERENCES
CUSTOMER (Cust_ID),
        CONSTRAINT fk_li_branch FOREIGN KEY (B_ID) REFERENCES BRANCH
(B_ID),
        CONSTRAINT chk_LI_Status CHECK (LI_Status IN ('Claimed',
'Unclaimed', 'Disposed'))
);

```

-- Table 21: PERSON_BRANCH (Assuming Person and Branch IDs are also VARCHAR2(10))

```

CREATE TABLE PERSON_BRANCH (
    P_ID VARCHAR2(20),
    B_ID VARCHAR2(20),
    CONSTRAINT pk_person_branch PRIMARY KEY (P_ID, B_ID),
    CONSTRAINT fk1_person_branch FOREIGN KEY (P_ID) REFERENCES
PERSON (P_ID),
    CONSTRAINT fk2_person_branch FOREIGN KEY (B_ID) REFERENCES
BRANCH (B_ID)
);

```

-- Table 22: TRANSACTION_PRODUCT

```

CREATE TABLE TRANSACTION_PRODUCT (
    T_ID VARCHAR2(20),
    Prod_ID VARCHAR2(20),
    CONSTRAINT pk_transaction_product PRIMARY KEY (T_ID,
Prod_ID),
    CONSTRAINT fk1_transaction_product FOREIGN KEY (T_ID)
REFERENCES TRANSACTIONS (T_ID),
    CONSTRAINT fk2_transaction_product FOREIGN KEY (Prod_ID)
REFERENCES PRODUCT (Prod_ID)
);

```

-- Table 23: PROMOCODE_PRODUCT

```

CREATE TABLE PROMOCODE_PRODUCT (
    Promo_ID VARCHAR2(20),
    Prod_ID VARCHAR2(20),
    CONSTRAINT pk_promocode_product PRIMARY KEY (Promo_ID,
Prod_ID),
    CONSTRAINT fk1_promocode_product FOREIGN KEY (Promo_ID)
REFERENCES PROMOCODE (Promo_ID),
    CONSTRAINT fk2_promocode_product FOREIGN KEY (Prod_ID)
REFERENCES PRODUCT (Prod_ID)
);

```

-- Table 24: BRANCH_PRODUCT

```

CREATE TABLE BRANCH_PRODUCT (
    B_ID VARCHAR2(20),
    Prod_ID VARCHAR2(20),
    CONSTRAINT pk_branch_product PRIMARY KEY (B_ID, Prod_ID),
    CONSTRAINT fk1_branch_product FOREIGN KEY (B_ID) REFERENCES
BRANCH (B_ID),

```

```

        CONSTRAINT fk_2branch_product FOREIGN KEY (Prod_ID)
REFERENCES PRODUCT (Prod_ID)
);

```

-- Table 25: TRANSACTION_GYM_EQUIPMENT

```

CREATE TABLE TRANSACTION_GYM_EQUIPMENT (
    T_ID VARCHAR2(20),
    GE_ID VARCHAR2(20),
    CONSTRAINT pk_transaction_gym_equipment PRIMARY KEY (T_ID,
GE_ID),
    CONSTRAINT fk1_transaction_gym_equipment FOREIGN KEY (T_ID)
REFERENCES TRANSACTIONS (T_ID),
    CONSTRAINT fk2_transaction_gym_equipment FOREIGN KEY (GE_ID)
REFERENCES GYM_EQUIPMENT (GE_ID)
);

```

-- Table 26: BRANCH_GYM_EQUIPMENT

```

CREATE TABLE BRANCH_GYM_EQUIPMENT (
    B_ID VARCHAR2(20),
    GE_ID VARCHAR2(20),
    CONSTRAINT pk_branch_gym_equipment PRIMARY KEY (B_ID, GE_ID),
    CONSTRAINT fk1_branch_gym_equipment FOREIGN KEY (B_ID)
REFERENCES BRANCH (B_ID),
    CONSTRAINT fk2_branch_gym_equipment FOREIGN KEY (GE_ID)
REFERENCES GYM_EQUIPMENT (GE_ID)
);

```

-- Table 27: BRANCH_SUPPLIER

```

CREATE TABLE BRANCH_SUPPLIER (
    B_ID VARCHAR2(20),
    Supp_ID VARCHAR2(20),
    CONSTRAINT pk_branch_supplier PRIMARY KEY (B_ID, Supp_ID),
    CONSTRAINT fk1_branch_supplier FOREIGN KEY (B_ID) REFERENCES
BRANCH (B_ID),
    CONSTRAINT fk2_branch_supplie FOREIGN KEY (Supp_ID)
REFERENCES SUPPLIER (Supp_ID)
);

```

-- Table 28: PROMOCODE_BRANCH

```

CREATE TABLE PROMOCODE_BRANCH (
    Promo_ID VARCHAR2(20),
    B_ID VARCHAR2(20),
    CONSTRAINT pk_promocode_branch PRIMARY KEY (Promo_ID, B_ID),
    CONSTRAINT fk1_promocode_branch FOREIGN KEY (Promo_ID)
REFERENCES PROMOCODE (Promo_ID),
    CONSTRAINT fk2_promocode_branch FOREIGN KEY (B_ID) REFERENCES
BRANCH (B_ID)
);

```

-- Table 29: EMPLOYEE_CUSTOMER

```

CREATE TABLE EMPLOYEE_CUSTOMER (
    E_ID VARCHAR2(20),
    Cust_ID VARCHAR2(20),
    CONSTRAINT pk_employee_customer PRIMARY KEY (E_ID, Cust_ID),

```

```

        CONSTRAINT fk1_employee_customer FOREIGN KEY (E_ID)
REFERENCES EMPLOYEE (E_ID),
        CONSTRAINT fk2_employee_customer FOREIGN KEY (Cust_ID)
REFERENCES CUSTOMER (Cust_ID)
);

-- Table 30: CUSTOMER_PRODUCT
CREATE TABLE CUSTOMER_PRODUCT (
    Cust_ID VARCHAR2(20),
    Prod_ID VARCHAR2(20),
    CONSTRAINT pk_customer_product PRIMARY KEY (Cust_ID,
Prod_ID),
    CONSTRAINT fk1_customer_product FOREIGN KEY (Cust_ID)
REFERENCES CUSTOMER (Cust_ID),
    CONSTRAINT fk2_customer_product FOREIGN KEY (Prod_ID)
REFERENCES PRODUCT (Prod_ID)
);

-- Table 31: EMPLOYEE_PRODUCT
CREATE TABLE EMPLOYEE_PRODUCT (
    E_ID VARCHAR2(20),
    Prod_ID VARCHAR2(20),
    CONSTRAINT pk_employee_product PRIMARY KEY (E_ID, Prod_ID),
    CONSTRAINT fk1_employee_product FOREIGN KEY (E_ID) REFERENCES
EMPLOYEE (E_ID),
    CONSTRAINT fk2_employee_product FOREIGN KEY (Prod_ID)
REFERENCES PRODUCT (Prod_ID)
);

-- Table 32: PERSON_PROMOCODE
CREATE TABLE PERSON_PROMOCODE (
    P_ID VARCHAR2(20),
    Promo_ID VARCHAR2(20),
    CONSTRAINT pk_person_promocode PRIMARY KEY (P_ID, Promo_ID),
    CONSTRAINT fk1_person_promocode FOREIGN KEY (P_ID) REFERENCES
PERSON (P_ID),
    CONSTRAINT fk2_person_promocode FOREIGN KEY (Promo_ID)
REFERENCES PROMOCODE (Promo_ID)
);

-- Table 33: EMPLOYEE_SUPPLIER
CREATE TABLE EMPLOYEE_SUPPLIER (
    E_ID VARCHAR2(20),
    Supp_ID VARCHAR2(20),
    CONSTRAINT pk_employee_supplier PRIMARY KEY (E_ID, Supp_ID),
    CONSTRAINT fk1_employee_supplier FOREIGN KEY (E_ID)
REFERENCES EMPLOYEE (E_ID),
    CONSTRAINT fk2_employee_supplier FOREIGN KEY (Supp_ID)
REFERENCES SUPPLIER (Supp_ID)
);

-- Table 34: EMPLOYEE_LOST_ITEM
CREATE TABLE EMPLOYEE_LOST_ITEM (
    E_ID VARCHAR2(20),
    LI_ID VARCHAR2(20),

```

```

        CONSTRAINT pk_employee_lost_item PRIMARY KEY (E_ID, LI_ID),
        CONSTRAINT fk1_employee_lost_item FOREIGN KEY (E_ID)
REFERENCES EMPLOYEE (E_ID),
        CONSTRAINT fk2_employee_lost_item FOREIGN KEY (LI_ID)
REFERENCES LOST_ITEM (LI_ID)
);

```

```

-- Table 35: PERSON_CLASSBOOKING
CREATE TABLE PERSON_CLASSBOOKING (
    P_ID VARCHAR2(20),
    CB_ID VARCHAR2(20),
    CONSTRAINT pk_person_classbooking PRIMARY KEY (P_ID, CB_ID),
    CONSTRAINT fk1_person_classbooking FOREIGN KEY (P_ID)
REFERENCES PERSON (P_ID),
    CONSTRAINT fk2_person_classbooking FOREIGN KEY (CB_ID)
REFERENCES CLASSBOOKING (CB_ID)
);

```

INSERT:

-- Table 1: PERSON

```
INSERT INTO PERSON VALUES ('P0001', 'Chen Zhi Hao', 'M',
TO_DATE('1990-01-11', 'YYYY-MM-DD'), 'Malaysian', 'Chinese',
'900111040985', 'chenzhihao@gmail.com');
INSERT INTO PERSON VALUES ('P0002', 'Adam Putra', 'M',
TO_DATE('1985-03-01', 'YYYY-MM-DD'), 'Malaysian', 'Malay',
'850103050598', 'adam.putra@emailcorp.net');
INSERT INTO PERSON VALUES ('P0003', 'Farhan Amir', 'M',
TO_DATE('1998-05-05', 'YYYY-MM-DD'), 'Malaysian', 'Malay',
'980505081076', 'farhan.amir@fictitiousmail.com');
INSERT INTO PERSON VALUES ('P0004', 'Tan Jia Jun', 'M',
TO_DATE('1976-08-10', 'YYYY-MM-DD'), 'Malaysian', 'Chinese',
'761008112802', 'tan.jiajun@imaginarymail.org');
INSERT INTO PERSON VALUES ('P0005', 'Priya Malhotra', 'F',
TO_DATE('2002-11-28', 'YYYY-MM-DD'), 'Malaysian', 'Indian',
'0211111082394', 'priya.malhotra@makebelievemail.com');
INSERT INTO PERSON VALUES ('P0006', 'Anjali Sharma', 'F',
TO_DATE('1994-02-08', 'YYYY-MM-DD'), 'Malaysian', 'Indian',
'940802142005', 'anjali.sharma@fantasydomain.org');
INSERT INTO PERSON VALUES ('P0007', 'Dayang Noraini', 'F',
TO_DATE('2005-09-02', 'YYYY-MM-DD'), 'Malaysian', 'Malay',
'050902050391', 'dayang.noraini@dreammail.net');
INSERT INTO PERSON VALUES ('P0008', 'Muhammad Haziq', 'M',
TO_DATE('1991-12-03', 'YYYY-MM-DD'), 'Malaysian', 'Malay',
'910312102084', 'muhammad.haziq@fictionalmail.com');
INSERT INTO PERSON VALUES ('P0009', 'Siti Zaharah', 'F',
TO_DATE('1984-05-04', 'YYYY-MM-DD'), 'Malaysian', 'Malay',
'840405141882', 'siti.zaharah@storybookmail.org');
INSERT INTO PERSON VALUES ('P0010', 'Aiman Farid', 'M',
TO_DATE('1982-06-09', 'YYYY-MM-DD'), 'Malaysian', 'Malay',
'820906052084', 'aiman.farid@adventuremail.net');
INSERT INTO PERSON VALUES ('P0011', 'Lina Abdullah', 'F',
TO_DATE('1992-03-10', 'YYYY-MM-DD'), 'Malaysian', 'Malay',
'921003091234', 'lina.abdullah@wondermail.com');
INSERT INTO PERSON VALUES ('P0012', 'Amiruddin Cheong', 'M',
TO_DATE('1987-08-12', 'YYYY-MM-DD'), 'Malaysian', 'Chinese',
'871208142345', 'amiruddin.cheong@mythicalmail.org');
INSERT INTO PERSON VALUES ('P0013', 'Harith Iskandar', 'M',
TO_DATE('1995-05-02', 'YYYY-MM-DD'), 'Malaysian', 'Malay',
'950205093456', 'harith.iskandar@legendarymail.net');
INSERT INTO PERSON VALUES ('P0014', 'Tan Mei Ling', 'F',
TO_DATE('1983-11-07', 'YYYY-MM-DD'), 'Malaysian', 'Chinese',
'831107041567', 'tan.meiling@enchantingmail.com');
INSERT INTO PERSON VALUES ('P0015', 'Rahul Raj', 'M',
TO_DATE('1990-02-08', 'YYYY-MM-DD'), 'Malaysian', 'Indian',
'900802105678', 'rahul.raj@epicmail.org');
INSERT INTO PERSON VALUES ('P0016', 'Priya Devi', 'F',
TO_DATE('1988-09-11', 'YYYY-MM-DD'), 'Malaysian', 'Indian',
'881109107789', 'priya.devi@magicalmail.net');
INSERT INTO PERSON VALUES ('P0017', 'Ahmad Hakimi', 'M',
TO_DATE('1996-06-30', 'YYYY-MM-DD'), 'Malaysian', 'Malay',
'960630180900', 'ahmad.hakimi@secretmail.com');
```

```

INSERT INTO PERSON VALUES ('P0018', 'Ahmad Waqiy', 'M',
TO_DATE('2000-12-15', 'YYYY-MM-DD'), 'Malaysian', 'Malay',
'001512041321', 'ahmad.waqiy@adventurousmail.org');
INSERT INTO PERSON VALUES ('P0019', 'Datu Mustapha', 'M',
TO_DATE('1993-07-22', 'YYYY-MM-DD'), 'Malaysian', 'Malay',
'932207162432', 'datu.mustapha@mythosmail.net');
INSERT INTO PERSON VALUES ('P0020', 'Stanley Francis', 'M',
TO_DATE('1985-04-04', 'YYYY-MM-DD'), 'Malaysian', 'Chinese',
'850404124543', 'stanley.francis@legendmail.com');

```

-- Table 2: EMPLOYEE

```

INSERT INTO EMPLOYEE VALUES ('E0001', 'HR Administrator', 'Human
Resource', TO_DATE('2016-08-08', 'YYYY-MM-DD'),
TO_DATE('2020-04-03', 'YYYY-MM-DD'), 'Full-Time', '880415261230',
'M', 'Degree', 9, 'P0001');
INSERT INTO EMPLOYEE VALUES ('E0002', 'Front Desk Receptionist',
'Customer Service', TO_DATE('2016-09-05', 'YYYY-MM-DD'), NULL,
'Full-Time', '761128493571', 'M', 'Diploma', 5, 'P0008');
INSERT INTO EMPLOYEE VALUES ('E0003', 'Membership Sales
Assistant', 'Sales and Membership', TO_DATE('2016-11-07',
'YYYY-MM-DD'), TO_DATE('2019-12-15', 'YYYY-MM-DD'), 'Part-Time',
'921005382046', 'S', 'SPM', 4, 'P0010');
INSERT INTO EMPLOYEE VALUES ('E0004', 'Fitness Trainer', 'Fitness
and Training', TO_DATE('2017-01-15', 'YYYY-MM-DD'), NULL,
'Full-Time', '671221764832', 'M', 'SPM', 100, 'P0016');
INSERT INTO EMPLOYEE VALUES ('E0005', 'Front Desk Receptionist',
'Customer Service', TO_DATE('2017-03-22', 'YYYY-MM-DD'), NULL,
'Full-Time', '831206295013', 'S', 'Degree', 6, 'P0014');
INSERT INTO EMPLOYEE VALUES ('E0006', 'Maintenance Technician',
'Facilities Management', TO_DATE('2017-05-05', 'YYYY-MM-DD'),
TO_DATE('2019-02-08', 'YYYY-MM-DD'), 'Full-Time', '750914683240',
'S', 'SPM', 7, 'P0005');
INSERT INTO EMPLOYEE VALUES ('E0007', 'Membership Sales
Assistant', 'Membership', TO_DATE('2021-07-12', 'YYYY-MM-DD'),
TO_DATE('2021-09-10', 'YYYY-MM-DD'), 'Part-Time', '890330170200',
'S', 'Degree', 2, 'P0020');
INSERT INTO EMPLOYEE VALUES ('E0008', 'Fitness Trainer', 'Fitness
and Training', TO_DATE('2007-09-02', 'YYYY-MM-DD'), NULL,
'Full-Time', '801002549873', 'S', 'Diploma', 6, 'P0018');
INSERT INTO EMPLOYEE VALUES ('E0009', 'Fitness Trainer', 'Fitness
and Training', TO_DATE('2007-12-03', 'YYYY-MM-DD'),
TO_DATE('2020-07-05', 'YYYY-MM-DD'), 'Part-Time', '700803416295',
'M', 'Degree', 5, 'P0011');
INSERT INTO EMPLOYEE VALUES ('E0010', 'Nutrition Specialist',
'Health and Wellness', TO_DATE('2018-02-08', 'YYYY-MM-DD'), NULL,
'Full-Time', '910527638194', 'S', 'Degree', 3, 'P0019');

```

-- Table 3: CUSTOMER

```

INSERT INTO CUSTOMER VALUES ('Cust0001', 'Regular', 'Active',
'Midtown', 1450, 'AIA', 'Peanuts', 'Asthma', 'Sarah Lee',
'012-3456789', 'P0002');
INSERT INTO CUSTOMER VALUES ('Cust0002', 'Student', 'Inactive',
'Klebang', 500, NULL, NULL, NULL, 'John Smith', '012-34567900',
'P0003');

```



```

INSERT INTO CUSTOMER VALUES ('Cust0003', 'Corporate', 'Active',
'Thompson', 2800, 'Prudential', 'Gluten', 'Diabetes', 'Anne Tan',
'012-3456791', 'P0004');
INSERT INTO CUSTOMER VALUES ('Cust0004', 'Regular', 'Active',
'Botani', 950, 'AIA', 'Shellfish', 'Epilepsy', 'Ali Ahmad',
'012-3456792', 'P0017');
INSERT INTO CUSTOMER VALUES ('Cust0005', 'Student', 'Inactive',
'ST18', 320, 'ZURICH', NULL, 'Hypertension', 'Mary Brown',
'012-3456793', 'P0006');
INSERT INTO CUSTOMER VALUES ('Cust0006', 'Regular', 'Active',
'Seri Iskandar', 2100, 'AIA', 'Soy', NULL, 'Peter Ng',
'012-3456794', 'P0007');
INSERT INTO CUSTOMER VALUES ('Cust0007', 'Corporate', 'Active',
'Kuala Kangsar', 850, NULL, 'Lactose', NULL, 'Jane Doe',
'012-3456795', 'P0012');
INSERT INTO CUSTOMER VALUES ('Cust0008', 'Regular', 'Inactive',
'Midtown', 600, NULL, NULL, NULL, 'Wong Wei Jie', '012-3456796',
'P0012');
INSERT INTO CUSTOMER VALUES ('Cust0009', 'Regular', 'Active',
'Thompson', 3500, 'Allianz', NULL, 'Arthritis', 'David Lim',
'012-3456797', 'P0010');
INSERT INTO CUSTOMER VALUES ('Cust0010', 'Regular', 'Active',
'Klebang', 1100, 'Prudential', 'Nuts', 'Heart Disease', 'Siti
Fatimah', '012-3456798', 'P0011');

```

-- Table 4: SUPPLIER

```

INSERT INTO SUPPLIER VALUES ('Supp0001', 'FitTech Supplies', '123
Jalan Riang, Kuala Lumpur', 'info@fitttechsupplies.com', 'Mr. Ahmad
Rahman', '012-3456789', 'Express courier', 'Gym equipment,
including treadmills, dumbbells, rowing machines, stationary
bikes, elliptical trainers, leg press machines, and adjustable
benches', 'SSM1234567', 'Bank transfer');
INSERT INTO SUPPLIER VALUES ('Supp0002', 'IronGym Supplies', '456
Jalan Sejahtera, Petaling Jaya', 'info@irongymsupplies.com', 'Ms.
Lee Mei Ling', '010-9876543', 'Air freight', 'Dumbbells, weight
plates, resistance bands, and fitness accessories', 'SSM7654321',
'Credit card');
INSERT INTO SUPPLIER VALUES ('Supp0003', 'CardioTech Fitness',
'789 Jalan Sentosa, Shah Alam', 'info@cardiotechfit.com', 'Mr. Tan
Wei Meng', '011-1234567', 'Sea freight', 'Stationary bikes, rowing
machines, and elliptical trainers', 'SSM5432109', 'PayPal');
INSERT INTO SUPPLIER VALUES ('Supp0004', 'PowerGym Equipment',
'321 Jalan Kuasa, Penang', 'info@powergym.com', 'Ms. Lim Siew
Hoon', '012-9876543', 'Local courier', 'Smith machines, leg press
machines, and battle ropes', 'SSM9876543', 'Cash on delivery');
INSERT INTO SUPPLIER VALUES ('Supp0005', 'YogaGear Malaysia', '987
Jalan Harmoni, Johor Bahru', 'info@yogagear.my', 'Mr. Rajesh
Kumar', '016-1234567', 'Self-collection', 'Yoga mats and
accessories', 'SSM2345678', 'Online bank transfer');
INSERT INTO SUPPLIER VALUES ('Supp0006', 'FitnessPro Supplies',
'654 Jalan Fitness, Kota Kinabalu', 'info@fitnesspro.com', 'Ms.
Nurul Izzah', '019-9876543', 'Local courier', 'Battle ropes and
functional fitness equipment', 'SSM8765432', 'Debit card');
INSERT INTO SUPPLIER VALUES ('Supp0007', 'HomeFit Solutions', '890
Jalan Wellness, Melaka', 'info@homefitsol.com', 'Mr. Wong Chee

```

```

Leong', '013-1234567', 'Express courier', 'Adjustable benches and
home fitness accessories', 'SSM3456789', 'Bank transfer');
INSERT INTO SUPPLIER VALUES ('Supp0008', 'StrengthMaster', '345
Jalan Strong, Seremban', 'info@strengthmaster.com', 'Ms. Tan Li
Wei', '017-9876543', 'Air freight', 'Leg press machines and
strength training equipment', 'SSM6789012', 'Mobile payment
(e-wallet)');
INSERT INTO SUPPLIER VALUES ('Supp0009', 'NordicTrack Malaysia',
'901 Jalan Nordic, Kuching', 'info@nordictrack.my', 'Mr. John
Lim', '014-1234567', 'Self-collection', 'Treadmills and fitness
accessories', 'SSM1234560', 'Online credit card payment');
INSERT INTO SUPPLIER VALUES ('Supp0010', 'Marcy Fitness', '567
Jalan Marcy, Ipoh', 'info@marcyfit.com', 'Ms. Sarah Tan',
'015-9876543', 'Local courier', 'Adjustable benches and strength
training equipment', 'SSM7890123', 'Cash on delivery');

```

-- Table 5: PRODUCT

```

INSERT INTO PRODUCT VALUES ('Prod0001', '3 ENTRIES', 25.00, '1)
This pass is valid for fourteen (14) days from purchase date.
2) The pass is valid for re-entry/multiple entries within the
first four (4) hours of its use.
3) The pass is non-transferable and non-refundable.
4) Suitable for members who are here for a short visit, those
without a fixed timetable or simply wishes to try out our
facilities.
5) All branch access.
6) Class access charge applicable.');
```

INSERT INTO PRODUCT VALUES ('Prod0002', '1 ENTRY', 12.00, '1) No
access to class.
2) Once purchased, this pass is only valid within that same day.
3) The pass is valid for re-entry/multiple entries within the
first four (4) hours of its use.
4) The pass is non-transferable and non-refundable.
5) Suitable for members who are here for a short visit, those
without a fixed timetable or simply wishes to try out our
facilities.');

```

INSERT INTO PRODUCT VALUES ('Prod0003', '300 DAYS', 100.00, '1)
The pass is valid for thirty (300) days from your purchase date.
2) The pass will be activated immediately upon purchase.
3) The pass is non-transferable and non-refundable.
4) All branch access.
5) Class access charge applicable.');
```

INSERT INTO PRODUCT VALUES ('Prod0004', '900 DAYS', 250.00, '1)
The pass is valid for ninety (900) days from your purchase date.
2) The pass will be activated immediately upon purchase.
3) The pass is non-transferable and non-refundable.
4) All branch access.
5) Class access charge applicable.');

```

INSERT INTO PRODUCT VALUES
('Prod0005', '300 DAYS PREFERRED', 80.00, '300 days pass (for
student, senior citizen and corporate account)' || CHR(10) ||
'1) The pass is valid for thirty (300) days from your purchase
date.' || CHR(10) ||

```

```

'2) The pass will be activated immediately upon purchase.' ||
CHR(10) ||
'3) The pass is non-transferable and non-refundable.' || CHR(10)
||
'4) All branch access.' || CHR(10) ||
'5) Class access charge applicable.');
```

INSERT INTO PRODUCT VALUES

```

('Prod0006', '365 DAYS', 80.00, '365 days pass' || CHR(10) ||
'1) The pass is valid for three hundred sixty-five (365) days from
your purchase date.' || CHR(10) ||
'2) The pass will be activated immediately upon purchase.' ||
CHR(10) ||
'3) The pass is non-transferable and non-refundable.' || CHR(10)
||
'4) All branch access.' || CHR(10) ||
'5) Class access charge applicable.');
```

INSERT INTO PRODUCT VALUES

```

('Prod0007', '300 DAYS (IKD)', 80.00, '300 days pass (IKD)' ||
CHR(10) ||
'1) The pass is valid for thirty (300) days from your purchase
date.' || CHR(10) ||
'2) The pass will be activated immediately upon purchase.' ||
CHR(10) ||
'3) The pass is non-transferable and non-refundable.' || CHR(10)
||
'4) The pass can access only Seri Iskandar branch.');
```

INSERT INTO PRODUCT VALUES

```

('Prod0008', '900 DAYS (IKD)', 200.00, '900 days pass (IKD)' ||
CHR(10) ||
'1) The pass is valid for ninety (900) days from your purchase
date.' || CHR(10) ||
'2) The pass will be activated immediately upon purchase.' ||
CHR(10) ||
'3) The pass is non-transferable and non-refundable.' || CHR(10)
||
'4) The pass can access only Seri Iskandar branch.');
```

INSERT INTO PRODUCT VALUES

```

('Prod0009', '300 DAYS PREFERRED (IKD)', 600.00, '300 days pass
(IKD, for student, senior citizen and corporate account)' ||
CHR(10) ||
'1) The pass is valid for thirty (300) days from your purchase
date.' || CHR(10) ||
'2) The pass will be activated immediately upon purchase.' ||
CHR(10) ||
'3) The pass is non-transferable and non-refundable.' || CHR(10)
||
'4) The pass can access only Seri Iskandar branch.');
```

INSERT INTO PRODUCT VALUES

```

('Prod0010', '365 DAYS (IKD)', 680.00, '365 days pass (IKD)' ||
CHR(10) ||
'1) The pass is valid for three hundred sixty-five (365) days from
your purchase date.' || CHR(10) ||
'2) The pass will be activated immediately upon purchase.' ||
CHR(10) ||
```

```

'3) The pass is non-transferable and non-refundable.' || CHR(10)
||
'4) The pass can access only Seri Iskandar branch.');
```

```

INSERT INTO PRODUCT VALUES ('Prod0011', 'MERCH T-SHIRT', 85.00,
'Soft, stylish tees featuring our logo initials and unique
designs.');
```

```

INSERT INTO PRODUCT VALUES ('Prod0012', 'MERCH TUMBLR', 35.00,
'Reusable tumblers with our logo, keeping your drinks hot or cold
on the go.');
```

```

INSERT INTO PRODUCT VALUES ('Prod0013', 'Urbax Whey Protein +
Collagen', 220.00, 'Premium whey protein blend with added collagen
for muscle repair and recovery, effective and delicious
flavour.');
```

```

INSERT INTO PRODUCT VALUES ('Prod0014', 'Resistance Band Set',
62.35, 'Versatile resistance bands for strength training,
flexibility, and home workouts.');
```

```

INSERT INTO PRODUCT VALUES ('Prod0015', 'Wrist Brace', 54.12,
'Comfortable and adjustable wrist brace for injury prevention and
pain relief. Ideal for weightlifting and other activities.');
```

```

INSERT INTO PRODUCT VALUES ('Prod0016', 'GORILLA Shredd
L-Carnitine Fat Burner', 3.60, 'L-Carnitine-150000mg of
L-Carnitine, Vitamin C-20000mg of Vitamin C. Vitamin C contributes
to immune system function.');
```

```

INSERT INTO PRODUCT VALUES ('Prod0017', 'GORILLA Hurricane', 3.60,
'Recommended for PRE-WORKOUT and POST-WORKOUT, BCAA
powered-Enhanced with 3000000mg of Leucine, Isoleucine and Valine
in 2:1:1 ratio. As you pump harder to break down muscle fibers,
Branched Chain Amino Acids (BCAAs) help build them up by
stimulating protein synthesis and speeding up recovery. Reduces
fatigue-Vitamins C contributes to the reduction of tiredness and
fatigue.');
```

```

INSERT INTO PRODUCT VALUES ('Prod0018', 'GORILLA Turbo', 3.60,
'Pre-workout Energy Booster, Recommended for PRE-WORKOUT, Mental
Performance-Pantothenic acid contributes to mental performance,
Energy metabolism-Vitamins B6 and B12 contribute to energy
metabolism, Energy production-Thiamin and Niacin contribute to
energy production, 800mg caffeine-600% more caffeine compared to
main competing product, Caffeine improves mental focus, 1000000mg
Taurine.');
```

```

INSERT INTO PRODUCT VALUES ('Prod0019', 'GORILLA Fuel', 3.60,
'Intra-workout Hydration, Recommended for INTRA-WORKOUT, Fast
hydration-Hypotonic osmolality enables faster hydration compared
to isotonic and hypertonic drinks, Replenishes
electrolytes-Refuels essential electrolytes lost during workout,
Energy-Promotes availability of energy during sustained strenuous
exercise, Reduces fatigue-Vitamin C contributes to the reduction
of tiredness and fatigue.');
```

```

INSERT INTO PRODUCT VALUES ('Prod0020', 'OPI PROTEIN DRINK', 8.00,
'Low-calorie drink contains 16 grams of whey isolate protein with
9 essential amino acids and zero sugar and zero lactose.');
```

```

INSERT INTO PRODUCT VALUES ('Prod0021', 'BODY COMBAT', 67.16,
'High-energy martial arts-inspired workout');
```

```

INSERT INTO PRODUCT VALUES ('Prod0022', 'POWER SPIN', 62.96,
'Intense cycling workout to improve endurance and burn calories');
```

```

INSERT INTO PRODUCT VALUES ('Prod0023', 'ZUMBA', 54.56, 'Fun and
energetic dance fitness class for all levels');
INSERT INTO PRODUCT VALUES ('Prod0024', 'BODYPUMP', 71.36,
'Strength training class using weights to tone and sculpt
muscles');
INSERT INTO PRODUCT VALUES ('Prod0025', 'KPOPX FITNESS', 58.76,
'High-impact dance workout inspired by K-Pop choreography');
INSERT INTO PRODUCT VALUES ('Prod0026', 'TABATA', 50.36, 'Short,
intense interval training class for maximum calorie burn');
INSERT INTO PRODUCT VALUES ('Prod0027', 'VINYASA FLOW', 46.16,
'Flowing yoga, linking breath and movement, all levels. ');
INSERT INTO PRODUCT VALUES ('Prod0028', 'BODY BALANCE', 54.56,
'Blends yoga, tai chi and Pilates, improves flexibility and core,
low-impact. ');
INSERT INTO PRODUCT VALUES ('Prod0029', 'PERSONAL TRAINING',
125.00, '1-on-1 sessions, personalized program, tailored goals and
guidance. ');
INSERT INTO PRODUCT VALUES ('Prod0030', 'GROUP TRAINING', 240.00,
'Small group (2-4 pax) workouts! HIIT, bootcamp, circuit and
more! ');

```

-- Table 6: GYM_PACKAGE

```

INSERT INTO GYM_PACKAGE VALUES ('GP0001', '3 ENTRIES',
TO_DATE('2016-08-18', 'YYYY-MM-DD'), TO_TIMESTAMP('2016-08-18
12:00:00', 'YYYY-MM-DD HH24:MI:SS'), NULL, NULL, 'Unlimited within
4 hours of its use.', NULL, 'Active', 'All', 'Non-refundable',
'Prod0001');
INSERT INTO GYM_PACKAGE VALUES ('GP0002', '1 ENTRY',
TO_DATE('2016-08-18', 'YYYY-MM-DD'), TO_TIMESTAMP('2016-08-18
14:30:00', 'YYYY-MM-DD HH24:MI:SS'), NULL, NULL, 'Unlimited within
4 hours of its use.', NULL, 'Active', 'All', 'Non-refundable',
'Prod0002');
INSERT INTO GYM_PACKAGE VALUES ('GP0003', '300 DAYS',
TO_DATE('2016-08-18', 'YYYY-MM-DD'), TO_TIMESTAMP('2016-08-18
09:45:00', 'YYYY-MM-DD HH24:MI:SS'), NULL, NULL, 'Unlimited',
NULL, 'Active', 'All', 'Non-refundable', 'Prod0003');
INSERT INTO GYM_PACKAGE VALUES ('GP0004', '900 DAYS',
TO_DATE('2016-08-18', 'YYYY-MM-DD'), TO_TIMESTAMP('2016-08-18
16:20:00', 'YYYY-MM-DD HH24:MI:SS'), NULL, NULL, 'Unlimited',
NULL, 'Active', 'All', 'Non-refundable', 'Prod0004');
INSERT INTO GYM_PACKAGE VALUES ('GP0005', '300 DAYS PREFERRED',
TO_DATE('2016-08-18', 'YYYY-MM-DD'), TO_TIMESTAMP('2016-08-18
10:00:00', 'YYYY-MM-DD HH24:MI:SS'), NULL, NULL, 'Unlimited',
NULL, 'Active', 'Students/Senior Citizen', 'Corporate account
Non-refundable', 'Prod0005');
INSERT INTO GYM_PACKAGE VALUES ('GP0006', '365 DAYS',
TO_DATE('2016-08-18', 'YYYY-MM-DD'), TO_TIMESTAMP('2016-08-18
13:45:00', 'YYYY-MM-DD HH24:MI:SS'), NULL, NULL, 'Unlimited',
NULL, 'Active', 'All', 'Non-refundable', 'Prod0006');
INSERT INTO GYM_PACKAGE VALUES ('GP0007', '300 DAYS (IKD)',
TO_DATE('2016-08-18', 'YYYY-MM-DD'), TO_TIMESTAMP('2016-08-18
11:30:00', 'YYYY-MM-DD HH24:MI:SS'), NULL, NULL, 'Unlimited',
NULL, 'Active', 'All (Seri Iskandar division only)',
'Non-refundable', 'Prod0007');

```

```

INSERT INTO GYM_PACKAGE VALUES ('GP0008', '900 DAYS (IKD)',
TO_DATE('2016-08-18', 'YYYY-MM-DD'), TO_TIMESTAMP('2016-08-18
15:15:00', 'YYYY-MM-DD HH24:MI:SS'), NULL, NULL, 'Unlimited',
NULL, 'Active', 'All (Seri Iskandar division only)',
'Non-refundable', 'Prod0008');
INSERT INTO GYM_PACKAGE VALUES ('GP0009', '300 DAYS PREFERRED
(IKD)', TO_DATE('2016-08-18', 'YYYY-MM-DD'),
TO_TIMESTAMP('2016-08-18 09:00:00', 'YYYY-MM-DD HH24:MI:SS'),
NULL, NULL, 'Unlimited', NULL, 'Active', 'Students/Senior Citizen
Corporate account (Seri Iskandar division only)',
'Non-refundable', 'Prod0009');
INSERT INTO GYM_PACKAGE VALUES ('GP0010', '365 DAYS (IKD)',
TO_DATE('2016-08-18', 'YYYY-MM-DD'), TO_TIMESTAMP('2016-08-18
17:30:00', 'YYYY-MM-DD HH24:MI:SS'), NULL, NULL, 'Unlimited',
NULL, 'Active', 'All (Seri Iskandar division only)',
'Non-refundable', 'Prod0010');

```

-- Table 7: PHYSICAL_PRODUCT

```

INSERT INTO PHYSICAL_PRODUCT VALUES ('PP0001', 'Merch',
TO_DATE('2023-11-15', 'YYYY-MM-DD'), TO_DATE('2023-12-10',
'YYYY-MM-DD'), TO_TIMESTAMP('2023-12-10 14:00:00', 'YYYY-MM-DD
HH24:MI:SS'), NULL, 200, '500 x 700 x 2', '10000% Cotton', 'Gym
Apparel Co.', 'Prod0011', 'Supp0001');
INSERT INTO PHYSICAL_PRODUCT VALUES ('PP0002', 'Merch',
TO_DATE('2023-10-20', 'YYYY-MM-DD'), TO_DATE('2023-11-05',
'YYYY-MM-DD'), TO_TIMESTAMP('2023-11-05 04:00:00', 'YYYY-MM-DD
HH24:MI:SS'), NULL, 350, '18 x 7 x 7', 'Stainless Steel
(Double-walled)', 'EcoBottle Inc.', 'Prod0012', 'Supp0002');
INSERT INTO PHYSICAL_PRODUCT VALUES ('PP0003', 'Supplement',
TO_DATE('2023-12-01', 'YYYY-MM-DD'), TO_DATE('2024-01-15',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-01-15 12:00:00', 'YYYY-MM-DD
HH24:MI:SS'), TO_DATE('2025-01-20', 'YYYY-MM-DD'), 1000, '200 x 15
x 8', 'Whey Protein Blend, Collagen Peptides', 'Sports Nutrition
Co.', 'Prod0013', 'Supp0003');
INSERT INTO PHYSICAL_PRODUCT VALUES ('PP0004', 'Equipment',
TO_DATE('2023-11-11', 'YYYY-MM-DD'), TO_DATE('2023-12-05',
'YYYY-MM-DD'), TO_TIMESTAMP('2023-12-05 16:00:00', 'YYYY-MM-DD
HH24:MI:SS'), NULL, 500, '25 x 15 x 100', 'Latex', 'Fitness Gear
Ltd.', 'Prod0014', 'Supp0004');
INSERT INTO PHYSICAL_PRODUCT VALUES ('PP0005', 'Equipment',
TO_DATE('2023-12-08', 'YYYY-MM-DD'), TO_DATE('2024-01-20',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-01-20 09:00:00', 'YYYY-MM-DD
HH24:MI:SS'), NULL, 150, '300 x 100 x 5', 'Neoprene, Nylon',
'Support Systems Inc.', 'Prod0015', 'Supp0005');
INSERT INTO PHYSICAL_PRODUCT VALUES ('PP0006', 'Supplement',
TO_DATE('2024-01-01', 'YYYY-MM-DD'), TO_DATE('2024-02-05',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-02-05 11:00:00', 'YYYY-MM-DD
HH24:MI:SS'), TO_DATE('2025-02-25', 'YYYY-MM-DD'), 450, '12 x 8 x
100', 'Tin Can', 'GORILLA', 'Prod0016', 'Supp0006');
INSERT INTO PHYSICAL_PRODUCT VALUES ('PP0007', 'Supplement',
TO_DATE('2024-01-01', 'YYYY-MM-DD'), TO_DATE('2024-02-05',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-02-05 11:00:00', 'YYYY-MM-DD
HH24:MI:SS'), TO_DATE('2025-02-25', 'YYYY-MM-DD'), 750, '14 x 100
x 12', 'Tin Can', 'GORILLA', 'Prod0017', 'Supp0007');

```

```

INSERT INTO PHYSICAL_PRODUCT VALUES ('PP0008', 'Supplement',
TO_DATE('2024-01-01', 'YYYY-MM-DD'), TO_DATE('2024-02-05',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-02-05 11:00:00', 'YYYY-MM-DD
HH24:MI:SS'), TO_DATE('2025-02-25', 'YYYY-MM-DD'), 600, '13 x 9 x
11', 'Tin Can', 'GORILLA', 'Prod0018', 'Supp0008');
INSERT INTO PHYSICAL_PRODUCT VALUES ('PP0009', 'Supplement',
TO_DATE('2024-01-01', 'YYYY-MM-DD'), TO_DATE('2024-02-05',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-02-05 11:00:00', 'YYYY-MM-DD
HH24:MI:SS'), TO_DATE('2025-02-25', 'YYYY-MM-DD'), 2000, '200 x 15
x 12', 'Tin Can', 'GORILLA', 'Prod0019', 'Supp0009');
INSERT INTO PHYSICAL_PRODUCT VALUES ('PP0010', 'Supplement',
TO_DATE('2024-01-02', 'YYYY-MM-DD'), TO_DATE('2024-02-10',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-02-10 15:00:00', 'YYYY-MM-DD
HH24:MI:SS'), TO_DATE('2025-05-31', 'YYYY-MM-DD'), 500, '5 x 200 x
8', 'Plastic Bottle', 'OPI', 'Prod0020', 'Supp0010');

```

-- Table 8: CLASS

```

INSERT INTO CLASS VALUES ('C0001', TO_DATE('2016-08-18',
'YYYY-MM-DD'), TO_DATE('2016-06-09', 'YYYY-MM-DD'),
TO_TIMESTAMP('2024-03-05 18:00:00', 'YYYY-MM-DD HH24:MI:SS'),
TO_TIMESTAMP('2024-03-05 19:00:00', 'YYYY-MM-DD HH24:MI:SS'), 25,
'All', 'Active', 'Temporary ban', 'Class', 'Prod0021');
INSERT INTO CLASS VALUES ('C0002', TO_DATE('2016-08-18',
'YYYY-MM-DD'), TO_DATE('2017-07-02', 'YYYY-MM-DD'),
TO_TIMESTAMP('2024-03-05 00:00:00', 'YYYY-MM-DD HH24:MI:SS'),
TO_TIMESTAMP('2024-03-05 13:00:00', 'YYYY-MM-DD HH24:MI:SS'), 20,
'All', 'Canceled', 'Temporary ban', 'Class', 'Prod0022');
INSERT INTO CLASS VALUES ('C0003', TO_DATE('2016-08-18',
'YYYY-MM-DD'), TO_DATE('2017-08-02', 'YYYY-MM-DD'),
TO_TIMESTAMP('2024-03-05 17:00:00', 'YYYY-MM-DD HH24:MI:SS'),
TO_TIMESTAMP('2024-03-05 18:00:00', 'YYYY-MM-DD HH24:MI:SS'), 30,
'All', 'Active', 'Temporary ban', 'Class', 'Prod0023');
INSERT INTO CLASS VALUES ('C0004', TO_DATE('2016-08-18',
'YYYY-MM-DD'), TO_DATE('2016-10-11', 'YYYY-MM-DD'),
TO_TIMESTAMP('2024-03-05 23:00:00', 'YYYY-MM-DD HH24:MI:SS'),
TO_TIMESTAMP('2024-03-05 00:00:00', 'YYYY-MM-DD HH24:MI:SS'), 25,
'All', 'Canceled', 'Temporary ban', 'Class', 'Prod0024');
INSERT INTO CLASS VALUES ('C0005', TO_DATE('2016-08-18',
'YYYY-MM-DD'), TO_DATE('2018-11-02', 'YYYY-MM-DD'),
TO_TIMESTAMP('2024-03-05 19:00:00', 'YYYY-MM-DD HH24:MI:SS'),
TO_TIMESTAMP('2024-03-06 08:00:00', 'YYYY-MM-DD HH24:MI:SS'), 20,
'All', 'Canceled', 'Temporary ban', 'Class', 'Prod0025');
INSERT INTO CLASS VALUES ('C0006', TO_DATE('2016-08-18',
'YYYY-MM-DD'), TO_DATE('2017-12-02', 'YYYY-MM-DD'),
TO_TIMESTAMP('2024-03-05 08:00:00', 'YYYY-MM-DD HH24:MI:SS'),
TO_TIMESTAMP('2024-03-05 13:00:00', 'YYYY-MM-DD HH24:MI:SS'), 15,
'All', 'Active', 'Temporary ban', 'Class', 'Prod0026');
INSERT INTO CLASS VALUES ('C0007', TO_DATE('2016-08-18',
'YYYY-MM-DD'), TO_DATE('2018-01-02', 'YYYY-MM-DD'),
TO_TIMESTAMP('2024-03-05 19:45:00', 'YYYY-MM-DD HH24:MI:SS'),
TO_TIMESTAMP('2024-03-06 08:45:00', 'YYYY-MM-DD HH24:MI:SS'), 12,
'All', 'Active', 'Temporary ban', 'Class', 'Prod0027');
INSERT INTO CLASS VALUES ('C0008', TO_DATE('2016-08-18',
'YYYY-MM-DD'), TO_DATE('2018-02-02', 'YYYY-MM-DD'),
TO_TIMESTAMP('2024-03-05 21:00:00', 'YYYY-MM-DD HH24:MI:SS'),

```

```

TO_TIMESTAMP('2024-03-05 22:00:00', 'YYYY-MM-DD HH24:MI:SS'), 20,
'All', 'Active', 'Temporary ban', 'Class', 'Prod0028');
INSERT INTO CLASS (C_ID, C_LaunchDate, C_StartDate, C_Capacity,
C_OpenForGender, C_Status, C_Terms, C_Type, Prod_ID) VALUES
('C0009', TO_DATE('2016-08-18', 'YYYY-MM-DD'),
TO_DATE('2016-10-31', 'YYYY-MM-DD'), 1, 'All', 'Available',
'Non-refundable', 'One to One', 'Prod0029');
INSERT INTO CLASS (C_ID, C_LaunchDate, C_StartDate, C_Capacity,
C_OpenForGender, C_Status, C_Terms, C_Type, Prod_ID) VALUES
('C0010', TO_DATE('2016-08-18', 'YYYY-MM-DD'),
TO_DATE('2016-08-31', 'YYYY-MM-DD'), 4, 'All', 'Available',
'Non-refundable', 'Members of 2-4', 'Prod0030');

```

-- Table 9: BRANCH

```

INSERT INTO BRANCH VALUES ('B0001', 'Midtown', 'Jalan Dato' Onn
Jaafar, Ipoh', TO_DATE('2018-09-15', 'YYYY-MM-DD'), NULL,
TO_TIMESTAMP('2018-09-15 11:00:00', 'YYYY-MM-DD HH24:MI:SS'),
TO_TIMESTAMP('2018-09-15 00:00:00', 'YYYY-MM-DD HH24:MI:SS'),
'Normal', '05-320-3548', 'Launch');
INSERT INTO BRANCH VALUES ('B0002', 'Klebang', 'Jalan Klebang
Besar, Ipoh', TO_DATE('2017-02-20', 'YYYY-MM-DD'), NULL,
TO_TIMESTAMP('2017-02-20 11:00:00', 'YYYY-MM-DD HH24:MI:SS'),
TO_TIMESTAMP('2017-02-20 00:00:00', 'YYYY-MM-DD HH24:MI:SS'),
'Express', '05-320-3548', 'Launch');
INSERT INTO BRANCH VALUES ('B0003', 'Thompson', 'Jalan Ayer Keroh,
Ipoh', TO_DATE('2018-12-20', 'YYYY-MM-DD'), NULL,
TO_TIMESTAMP('2018-12-20 11:00:00', 'YYYY-MM-DD HH24:MI:SS'),
TO_TIMESTAMP('2018-12-20 00:00:00', 'YYYY-MM-DD HH24:MI:SS'),
'Normal', '011-1100755', 'Launch');
INSERT INTO BRANCH VALUES ('B0004', 'Botani', 'Jalan Ayer Keroh
Heights, Ipoh', TO_DATE('2022-06-06', 'YYYY-MM-DD'), NULL,
TO_TIMESTAMP('2022-06-06 11:00:00', 'YYYY-MM-DD HH24:MI:SS'),
TO_TIMESTAMP('2022-06-06 00:00:00', 'YYYY-MM-DD HH24:MI:SS'),
'Express', NULL, 'Launch');
INSERT INTO BRANCH VALUES ('B0005', 'ST18', 'Jalan ST18, Ipoh',
TO_DATE('2019-03-08', 'YYYY-MM-DD'), NULL,
TO_TIMESTAMP('2019-03-08 11:00:00', 'YYYY-MM-DD HH24:MI:SS'),
TO_TIMESTAMP('2019-03-08 00:00:00', 'YYYY-MM-DD HH24:MI:SS'),
'Normal', NULL, 'Launch');
INSERT INTO BRANCH VALUES ('B0006', 'Seri Iskandar', 'Jalan Seri
Iskandar, Seri Iskandar', TO_DATE('2016-10-25', 'YYYY-MM-DD'),
NULL, TO_TIMESTAMP('2016-10-25 11:00:00', 'YYYY-MM-DD
HH24:MI:SS'), TO_TIMESTAMP('2016-10-25 00:00:00', 'YYYY-MM-DD
HH24:MI:SS'), 'Express', NULL, 'Launch');
INSERT INTO BRANCH VALUES ('B0007', 'Kuala Kangsar', 'Jalan Kuala
Kangsar, Kuala Kangsar', TO_DATE('2017-11-12', 'YYYY-MM-DD'),
NULL, TO_TIMESTAMP('2017-11-12 11:00:00', 'YYYY-MM-DD
HH24:MI:SS'), TO_TIMESTAMP('2017-11-12 00:00:00', 'YYYY-MM-DD
HH24:MI:SS'), 'Normal', NULL, 'Launch');
INSERT INTO BRANCH VALUES ('B0008', 'Ipoh', 'Jalan Sultan Yussuf,
Ipoh', TO_DATE('2020-05-18', 'YYYY-MM-DD'), NULL,
TO_TIMESTAMP('2020-05-18 11:00:00', 'YYYY-MM-DD HH24:MI:SS'),
TO_TIMESTAMP('2020-05-18 00:00:00', 'YYYY-MM-DD HH24:MI:SS'),
'Normal', NULL, 'Launch');

```



```

INSERT INTO BRANCH VALUES ('B0009', 'Seri Manjung', 'Jalan Lumut,
Seri Manjung', TO_DATE('2021-04-21', 'YYYY-MM-DD'), NULL,
TO_TIMESTAMP('2021-04-21 11:00:00', 'YYYY-MM-DD HH24:MI:SS'),
TO_TIMESTAMP('2021-04-21 00:00:00', 'YYYY-MM-DD HH24:MI:SS'),
'Express', NULL, 'Launch');
INSERT INTO BRANCH VALUES ('B0010', 'Sitiawan', 'Jalan Setia Budi,
Sitiawan', TO_DATE('2019-08-14', 'YYYY-MM-DD'), NULL,
TO_TIMESTAMP('2019-08-14 11:00:00', 'YYYY-MM-DD HH24:MI:SS'),
TO_TIMESTAMP('2019-08-14 00:00:00', 'YYYY-MM-DD HH24:MI:SS'),
'Normal', NULL, 'Launch');

```

-- Table 10: PROMOCODE

```

INSERT INTO PROMOCODE VALUES ('Promo0001', 'SAVE20NOW',
TO_DATE('10/02/2024', 'DD/MM/YYYY'), TO_DATE('24/02/2024',
'DD/MM/YYYY'), 500, 'Get 20% off on all orders', 'Percentage',
'MYR 50', 'Unlimited', 'Valid');
INSERT INTO PROMOCODE VALUES ('Promo0002', 'FITNESS15',
TO_DATE('12/02/2024', 'DD/MM/YYYY'), TO_DATE('28/02/2024',
'DD/MM/YYYY'), 200, 'Use code for 15% off gym gear', 'Percentage',
'MYR 30', 'MYR 50', 'Valid');
INSERT INTO PROMOCODE VALUES ('Promo0003', 'HEALTHY10',
TO_DATE('15/02/2024', 'DD/MM/YYYY'), TO_DATE('01/03/2024',
'DD/MM/YYYY'), 100, 'Enjoy 10% discount on health supplements',
'Percentage', 'MYR 20', 'Unlimited', 'Valid');
INSERT INTO PROMOCODE VALUES ('Promo0004', 'NEWUSER25',
TO_DATE('18/02/2024', 'DD/MM/YYYY'), TO_DATE('04/03/2024',
'DD/MM/YYYY'), 50, 'New users get 25% off first purchase',
'Percentage', 'MYR 10', 'MYR 25', 'Valid');
INSERT INTO PROMOCODE VALUES ('Promo0005', 'RECOVERY20',
TO_DATE('20/02/2024', 'DD/MM/YYYY'), TO_DATE('06/03/2024',
'DD/MM/YYYY'), 150, 'Recovery products at 20% discount',
'Percentage', 'MYR 40', 'Unlimited', 'Valid');
INSERT INTO PROMOCODE VALUES ('Promo0006', 'FITFEB5',
TO_DATE('23/02/2024', 'DD/MM/YYYY'), TO_DATE('09/03/2024',
'DD/MM/YYYY'), 300, 'February special: MYR 5 off any order',
'Rebate', 'MYR 15', 'Unlimited', 'Valid');
INSERT INTO PROMOCODE VALUES ('Promo0007', 'ACTIVE30',
TO_DATE('25/02/2024', 'DD/MM/YYYY'), TO_DATE('11/03/2024',
'DD/MM/YYYY'), 75, 'Active lifestyle promo: 30% off',
'Percentage', 'MYR 25', 'MYR 50', 'Valid');
INSERT INTO PROMOCODE VALUES ('Promo0008', 'YOGA20',
TO_DATE('28/02/2024', 'DD/MM/YYYY'), TO_DATE('14/03/2024',
'DD/MM/YYYY'), 100, 'Yoga essentials with 20% discount',
'Percentage', 'MYR 30', 'Unlimited', 'Valid');
INSERT INTO PROMOCODE VALUES ('Promo0009', 'SPORTS5',
TO_DATE('02/03/2024', 'DD/MM/YYYY'), TO_DATE('16/03/2024',
'DD/MM/YYYY'), 200, 'Sports gear at MYR 5 off', 'Rebate', 'MYR
10', 'Unlimited', 'Valid');
INSERT INTO PROMOCODE VALUES ('Promo0010', 'EXPIRED',
TO_DATE('05/03/2024', 'DD/MM/YYYY'), TO_DATE('19/03/2024',
'DD/MM/YYYY'), NULL, 'Expired promo code', 'Rebate', NULL, NULL,
'Invalid');

```

-- Table 11: TRANSACTIONS

```

INSERT INTO TRANSACTIONS VALUES ('T0001', TO_DATE('2024-01-20',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-01-20 04:02:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 0.00, 50.00, 0.00, 8.50, 58.50, 'E0001',
'Cust0002', NULL, 'B0001', NULL);
INSERT INTO TRANSACTIONS VALUES ('T0002', TO_DATE('2024-02-25',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-02-25 17:03:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 0.00, 125.00, 0.00, 21.25, 146.25, 'E0008',
'Cust0003', NULL, 'B0002', 'Promo0005');
INSERT INTO TRANSACTIONS VALUES ('T0003', TO_DATE('2024-02-25',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-02-25 14:01:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 20.00, 0.00, 10.00, 3.40, 23.40, 'E0010',
NULL, 'Supp0003', 'B0003', NULL);
INSERT INTO TRANSACTIONS VALUES ('T0004', TO_DATE('2024-02-25',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-02-25 15:20:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 35.00, 0.00, 0.00, 5.95, 40.95, 'E0010',
'Cust0004', 'Supp0004', 'B0004', NULL);
INSERT INTO TRANSACTIONS VALUES ('T0005', TO_DATE('2024-02-25',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-02-25 09:04:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 0.00, 55.00, 0.00, 9.35, 64.35, 'E0002',
NULL, NULL, 'B0005', NULL);
INSERT INTO TRANSACTIONS VALUES ('T0006', TO_DATE('2024-02-26',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-02-26 11:02:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 0.00, 125.00, 0.00, 21.25, 146.25, 'E0005',
NULL, NULL, 'B0006', NULL);
INSERT INTO TRANSACTIONS VALUES ('T0007', TO_DATE('2024-02-25',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-02-25 18:03:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 0.00, 40.00, 0.00, 6.80, 46.80, 'E0010',
'Cust0010', NULL, 'B0007', NULL);
INSERT INTO TRANSACTIONS VALUES ('T0008', TO_DATE('2024-01-10',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-01-10 16:01:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 150.00, 0.00, 0.00, 25.50, 175.50, 'E0004',
'Cust0004', NULL, 'B0004', NULL);
INSERT INTO TRANSACTIONS VALUES ('T0009', TO_DATE('2024-01-11',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-01-11 09:02:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 0.00, 70.00, 0.00, 11.90, 81.90, 'E0005',
'Cust0005', NULL, 'B0005', NULL);
INSERT INTO TRANSACTIONS VALUES ('T0010', TO_DATE('2024-01-12',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-01-12 18:04:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 0.00, 120.00, 0.00, 20.40, 140.40, 'E0006',
'Cust0006', NULL, 'B0006', NULL);
INSERT INTO TRANSACTIONS VALUES ('T0011', TO_DATE('2024-01-13',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-01-13 12:00:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 100.00, 0.00, 20.00, 17.00, 97.00, 'E0007',
'Cust0007', NULL, 'B0007', NULL);
INSERT INTO TRANSACTIONS VALUES ('T0012', TO_DATE('2024-01-14',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-01-14 15:00:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 0.00, 80.00, 0.00, 13.60, 93.60, 'E0008',
'Cust0008', NULL, 'B0008', NULL);
INSERT INTO TRANSACTIONS VALUES ('T0013', TO_DATE('2024-01-15',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-01-15 16:00:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 0.00, 50.00, 0.00, 8.50, 58.50, 'E0009',
'Cust0009', NULL, 'B0009', NULL);
INSERT INTO TRANSACTIONS VALUES ('T0014', TO_DATE('2024-01-16',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-01-16 10:00:00', 'YYYY-MM-DD

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HH24:MI:SS'), 'MYR', 130.00, 0.00, 26.00, 22.10, 151.10, 'E0010',
'Cust0010', NULL, 'B0010', NULL);
INSERT INTO TRANSACTIONS VALUES ('T0015', TO_DATE('2024-01-17',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-01-17 14:00:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 0.00, 90.00, 0.00, 15.30, 105.30, 'E0010',
'Cust0010', NULL, 'B0001', NULL);
INSERT INTO TRANSACTIONS VALUES ('T0016', TO_DATE('2024-03-02',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-03-02 14:30:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 0.00, 60.00, 0.00, 10.20, 70.20, 'E0010',
'Cust0004', NULL, 'B0007', NULL);
INSERT INTO TRANSACTIONS VALUES ('T0017', TO_DATE('2024-03-03',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-03-03 09:45:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 150.00, 0.00, 30.00, 25.50, 145.50, 'E0001',
'Cust0001', NULL, 'B0001', NULL);
INSERT INTO TRANSACTIONS VALUES ('T0018', TO_DATE('2024-03-03',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-03-03 12:15:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 0.00, 90.00, 0.00, 15.30, 105.30, 'E0001',
'Cust0010', NULL, 'B0008', NULL);
INSERT INTO TRANSACTIONS VALUES ('T0019', TO_DATE('2024-03-03',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-03-03 15:30:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 0.00, 70.00, 0.00, 11.90, 81.90, 'E0002',
'Cust0004', NULL, 'B0009', NULL);
INSERT INTO TRANSACTIONS VALUES ('T0020', TO_DATE('2024-03-04',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-03-04 11:00:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 120.00, 0.00, 0.00, 20.40, 140.40, 'E0006',
'Cust0007', NULL, 'B0005', NULL);
INSERT INTO TRANSACTIONS VALUES ('T0021', TO_DATE('2024-03-05',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-03-05 13:45:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 0.00, 50.00, 0.00, 0.00, 58.50, 'E0007',
'Cust0008', NULL, 'B0002', 'Promo0004');
INSERT INTO TRANSACTIONS VALUES ('T0022', TO_DATE('2024-03-06',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-03-06 16:30:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 0.00, 120.00, 0.00, 0.00, 140.40, 'E0008',
'Cust0009', NULL, 'B0006', 'Promo0005');
INSERT INTO TRANSACTIONS VALUES ('T0023', TO_DATE('2024-03-07',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-03-07 10:15:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 0.00, 55.00, 0.00, 0.00, 64.35, 'E0009',
'Cust0002', NULL, 'B0005', 'Promo0002');
INSERT INTO TRANSACTIONS VALUES ('T0024', TO_DATE('2024-03-08',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-03-08 14:00:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 200.00, 0.00, 0.00, 34.00, 194.00, 'E0010',
'Cust0003', NULL, 'B0003', 'Promo0008');
INSERT INTO TRANSACTIONS VALUES ('T0025', TO_DATE('2024-03-09',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-03-09 11:30:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 0.00, 100.00, 0.00, 17.00, 97.00, 'E0010',
'Cust0004', NULL, 'B0007', 'Promo0004');
INSERT INTO TRANSACTIONS VALUES ('T0026', TO_DATE('2024-03-10',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-03-10 09:00:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 0.00, 60.00, 0.00, 0.00, 70.20, 'E0005',
'Cust0005', NULL, 'B0008', 'Promo0007');
INSERT INTO TRANSACTIONS VALUES ('T0027', TO_DATE('2024-03-11',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-03-11 16:45:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 0.00, 125.00, 0.00, 0.00, 146.25, 'E0006',
'Cust0006', NULL, 'B0009', 'Promo0001');

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INSERT INTO TRANSACTIONS VALUES ('T0028', TO_DATE('2024-03-12',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-03-12 13:00:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 0.00, 50.00, 0.00, 0.00, 58.50, 'E0010',
'Cust0007', NULL, 'B0002', 'Promo0002');
INSERT INTO TRANSACTIONS VALUES ('T0029', TO_DATE('2024-03-13',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-03-13 10:30:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 0.00, 80.00, 0.00, 0.00, 93.60, 'E0004',
'Cust0008', NULL, 'B0004', NULL);
INSERT INTO TRANSACTIONS VALUES ('T0030', TO_DATE('2024-03-14',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-03-14 15:15:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 300.00, 0.00, 0.00, 51.00, 349.00, 'E0005',
'Cust0009', NULL, 'B0005', NULL);
INSERT INTO TRANSACTIONS VALUES ('T0031', TO_DATE('2024-03-15',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-03-15 11:45:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 0.00, 90.00, 0.00, 0.00, 105.30, 'E0006',
'Cust0010', NULL, 'B0006', NULL);
INSERT INTO TRANSACTIONS VALUES ('T0032', TO_DATE('2024-03-16',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-03-16 09:30:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 0.00, 70.00, 0.00, 0.00, 81.90, 'E0007',
'Cust0001', NULL, 'B0003', NULL);
INSERT INTO TRANSACTIONS VALUES ('T0033', TO_DATE('2024-03-17',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-03-17 14:00:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 150.00, 0.00, 0.00, 25.50, 174.00, 'E0008',
'Cust0002', NULL, 'B0007', NULL);
INSERT INTO TRANSACTIONS VALUES ('T0034', TO_DATE('2024-03-18',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-03-18 12:15:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 0.00, 85.00, 0.00, 0.00, 99.45, 'E0009',
'Cust0003', NULL, 'B0001', NULL);
INSERT INTO TRANSACTIONS VALUES ('T0035', TO_DATE('2024-03-19',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-03-19 15:30:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 0.00, 110.00, 0.00, 0.00, 128.70, 'E0010',
'Cust0004', NULL, 'B0004', NULL);
INSERT INTO TRANSACTIONS VALUES ('T0036', TO_DATE('2024-03-20',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-03-20 10:00:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 0.00, 75.00, 0.00, 0.00, 87.75, 'E0004',
'Cust0005', NULL, 'B0008', NULL);
INSERT INTO TRANSACTIONS VALUES ('T0037', TO_DATE('2024-03-21',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-03-21 13:45:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 0.00, 65.00, 0.00, 0.00, 75.90, 'E0005',
'Cust0006', NULL, 'B0009', NULL);
INSERT INTO TRANSACTIONS VALUES ('T0038', TO_DATE('2024-03-22',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-03-22 09:15:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 0.00, 95.00, 0.00, 0.00, 110.70, 'E0006',
'Cust0007', NULL, 'B0005', NULL);
INSERT INTO TRANSACTIONS VALUES ('T0039', TO_DATE('2024-03-23',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-03-23 16:00:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 0.00, 150.00, 0.00, 0.00, 175.50, 'E0007',
'Cust0008', NULL, 'B0006', NULL);
INSERT INTO TRANSACTIONS VALUES ('T0040', TO_DATE('2024-03-24',
'YYYY-MM-DD'), TO_TIMESTAMP('2024-03-24 11:00:00', 'YYYY-MM-DD
HH24:MI:SS'), 'MYR', 0.00, 80.00, 0.00, 0.00, 93.60, 'E0008',
'Cust0009', NULL, 'B0003', NULL);

```

-- Table 12: CASH

```

INSERT INTO CASH VALUES ('Cash0001', 500.00, 0.00, 500.00, NULL,
0.00, TO_TIMESTAMP('04:00:00', 'HH24:MI:SS'), INTERVAL '2' MINUTE,
'Bills', NULL, 'T0001');
INSERT INTO CASH VALUES ('Cash0002', 125.00, 0.00, 125.00, NULL,
0.00, TO_TIMESTAMP('17:00:00', 'HH24:MI:SS'), INTERVAL '3' MINUTE,
'Bills', NULL, 'T0002');
INSERT INTO CASH VALUES ('Cash0003', 23.40, 0.60, 24.00, NULL,
0.00, TO_TIMESTAMP('14:00:00', 'HH24:MI:SS'), INTERVAL '1' MINUTE,
'Bills', NULL, 'T0003');
INSERT INTO CASH VALUES ('Cash0004', 400.95, 0.05, 41.00, NULL,
0.00, TO_TIMESTAMP('15:15:00', 'HH24:MI:SS'), INTERVAL '5' MINUTE,
'Mixed', NULL, 'T0004');
INSERT INTO CASH VALUES ('Cash0005', 64.35, 0.65, 65.00, NULL,
0.00, TO_TIMESTAMP('09:00:00', 'HH24:MI:SS'), INTERVAL '4' MINUTE,
'Bills', NULL, 'T0005');
INSERT INTO CASH VALUES ('Cash0006', 146.25, 0.25, 146.50, NULL,
0.00, TO_TIMESTAMP('11:00:00', 'HH24:MI:SS'), INTERVAL '2' MINUTE,
'Bills', NULL, 'T0006');
INSERT INTO CASH VALUES ('Cash0007', 46.80, 0.20, 47.00, NULL,
0.00, TO_TIMESTAMP('18:00:00', 'HH24:MI:SS'), INTERVAL '3' MINUTE,
'Coins', NULL, 'T0007');
INSERT INTO CASH VALUES ('Cash0008', 117.00, 0.00, 117.00, NULL,
0.00, TO_TIMESTAMP('16:00:00', 'HH24:MI:SS'), INTERVAL '1' MINUTE,
'Bills', 'Corporate account, pre-authorized payment', 'T0008');
INSERT INTO CASH VALUES ('Cash0009', 29.25, 0.75, 30.00, NULL,
0.00, TO_TIMESTAMP('09:00:00', 'HH24:MI:SS'), INTERVAL '2' MINUTE,
'Mixed', 'Customer used torn 100 MYR bill', 'T0009');
INSERT INTO CASH VALUES ('Cash0010', 700.20, 0.80, 71.00, NULL,
0.00, TO_TIMESTAMP('18:00:00', 'HH24:MI:SS'), INTERVAL '4' MINUTE,
'Bills', 'Group class booking, 3 participants paid separately',
'T0010');

```

-- Table 13: ONLINE_BANKING

```

INSERT INTO ONLINE_BANKING VALUES ('OB0001', '20160101-0001',
'MYB123456', 'Siti Aisyah', 'CIMB', 'VUG720304', 'URBAX SDN.
BHD.', 'CIMB', 2500.00, 'Gym Apparel Purchase', 'T0011');
INSERT INTO ONLINE_BANKING VALUES ('OB0002', '20160102-0002',
'MYD012345', 'URBAX SDN. BHD.', 'Hong Leong', 'GEP781770', 'Siti
Hajar', 'Hong Leong', 10000.00, 'Equipment Purchase', 'T0012');
INSERT INTO ONLINE_BANKING VALUES ('OB0003', '20160103-0003',
'MYA543210', 'URBAX SDN. BHD.', 'Maybank', 'PUA548440', 'Anusha
Subramaniam', 'Maybank', 3000.00, 'Dumbbell Set Delivery',
'T0013');
INSERT INTO ONLINE_BANKING VALUES ('OB0004', '20160104-0004',
'MYE567890', 'URBAX SDN. BHD.', 'RHB', 'PQE036587', 'Vikneswaran
Selvam', 'RHB', 500.00, 'Treadmill Installation', 'T0014');
INSERT INTO ONLINE_BANKING VALUES ('OB0005', '20160104-0005',
'MYF123456', 'URBAX SDN. BHD.', 'Public Bank', 'BXM800999', 'Zarif
Waqiy', 'Public Bank', 1000.00, 'Salary', 'T0015');
INSERT INTO ONLINE_BANKING VALUES ('OB0006', '20160104-0006',
'MYG987654', 'Ahmad Husain', 'CIMB', 'VUG720304', 'URBAX SDN.
BHD.', 'BSN', 1500.00, 'Protein Shake Order', 'T0016');
INSERT INTO ONLINE_BANKING VALUES ('OB0007', '20160104-0007',
'MYH012345', NULL, 'Bank Rakyat', 'UJX381713', 'Arul Prakash',
'Bank Rakyat', 5000.00, NULL, 'T0017');

```

```

INSERT INTO ONLINE_BANKING VALUES ('OB0008', '20160104-0008',
'MYI543210', NULL, 'MayBank', 'SAC742691', 'Hakim Zahir',
'MayBank', 8500.00, NULL, 'T0018');
INSERT INTO ONLINE_BANKING VALUES ('OB0009', '20160104-0009',
'MYJ987654', 'Lee Cheong', 'CIMB', 'VUG720304', 'URBAX SDN. BHD.',
'Citibank', 2000.00, 'Gym Apparel Purchase', 'T0019');
INSERT INTO ONLINE_BANKING VALUES ('OB0010', '20160104-0010',
'MYK123456', NULL, 'OCBC', 'KQU832104', 'Lim Jun Han', 'OCBC',
3000.00, NULL, 'T0020');

```

-- Table 14: EWALLET

```

INSERT INTO EWALLET VALUES ('EW0001', 'EW123456', 'PA987654',
'Ahmad bin Ismail', 'TNG', 'PA188474', 'Maisarah', 'TNG', 2500.00,
'Funds Transfer', 'T0021');
INSERT INTO EWALLET VALUES ('EW0002', 'EW234567', 'PA876543',
'Siti binti Abdullah', 'MAE', 'PA871018', 'URBAX SDN. BHD.',
'Boost', 10000.00, '3rd Party Transfer', 'T0022');
INSERT INTO EWALLET VALUES ('EW0003', 'EW345678', 'PA765432', 'Lee
Wei Ming', 'Boost', 'PA432688', 'Zara', 'TNG', 3000.00, 'Own
Account Transfer', 'T0023');
INSERT INTO EWALLET VALUES ('EW0004', 'EW456789', 'PA654321',
'Nurul Huda bt. Mohd Yusof', 'TNG', 'PA827685', 'URBAX SDN. BHD.',
'Boost', 500.00, 'Interbank GIRO (IBG)', 'T0024');
INSERT INTO EWALLET VALUES ('EW0005', 'EW567890', 'PA543210',
'Rajesh Kumar a/l Subramaniam', 'MAE', 'PA774360', 'URBAX SDN.
BHD.', 'TNG', 1000.00, 'Instant Interbank Fund Transfer (IBFT)',
'T0025');
INSERT INTO EWALLET VALUES ('EW0006', 'EW678901', 'PA432109',
'Chong Wei Seng', 'MAE', 'PA171798', 'URBAX SDN. BHD.', 'TNG',
1500.00, 'Funds Transfer', 'T0026');
INSERT INTO EWALLET VALUES ('EW0007', 'EW789012', 'PA321098',
'Muhammad bin Hassan', 'Boost', 'PA198714', 'Ferhad Edika', 'MAE',
5000.00, '3rd Party Transfer', 'T0027');
INSERT INTO EWALLET VALUES ('EW0008', 'EW890123', 'PA210987',
'Priya Devi a/p Raju', 'MAE', 'PA334780', 'Mei Ling Abdullah',
'TNG', 8500.00, 'Own Account Transfer', 'T0028');
INSERT INTO EWALLET VALUES ('EW0009', 'EW901234', 'PA109876', 'Lim
Chee Keong', 'TNG', 'PA827436', 'Chia Ai Ling', 'MAE', 2000.00,
'Interbank GIRO (IBG)', 'T0029');
INSERT INTO EWALLET VALUES ('EW0010', 'EW012345', 'PA098765',
'Zara Lee binti Tan', 'Boost', 'PA41740', 'URBAX SDN. BHD.',
'Boost', 3000.00, 'Instant Interbank Fund Transfer (IBFT)',
'T0030');

```

-- Table 15: CARD

```

INSERT INTO CARD VALUES ('Card0001', '3537954575415817', 11, 2023,
'334', 'Debit', 'VISA', 'CIMB', 'PayWave', 2500.00, 'T0031');
INSERT INTO CARD VALUES ('Card0002', '1901779426215211', 10, 2024,
'765', 'Debit', 'Mastercard', 'Hong Leong', 'Pin', 10000.00,
'T0032');
INSERT INTO CARD VALUES ('Card0003', '8833366516344886', 4, 2027,
'551', 'Credit', 'VISA', 'Maybank', 'PayWave', 3000.00, 'T0033');
INSERT INTO CARD VALUES ('Card0004', '8985581254227017', 3, 2027,
'991', 'Debit', 'VISA', 'RHB', 'Pin', 500.00, 'T0034');

```

```

INSERT INTO CARD VALUES ('Card0005', '5783578573388782', 3, 2027,
'283', 'Credit', 'VISA', 'Public Bank', 'PayWave', 1000.00,
'T0035');
INSERT INTO CARD VALUES ('Card0006', '171794812051986', 4, 2030,
'157', 'Credit', 'Mastercard', 'BSN', 'PayWave', 1500.00,
'T0036');
INSERT INTO CARD VALUES ('Card0007', '7103034749123530', 7, 2027,
'871', 'Debit', 'VISA', 'Bank Rakyat', 'PayWave', 5000.00,
'T0037');
INSERT INTO CARD VALUES ('Card0008', '6035024246944751', 5, 2030,
'627', 'Credit', 'VISA', 'MayBank', 'Pin', 8500.00, 'T0038');
INSERT INTO CARD VALUES ('Card0009', '4768045209778854', 10, 2027,
'819', 'Credit', 'VISA', 'Citibank', 'PayWave', 2000.00, 'T0039');
INSERT INTO CARD VALUES ('Card0010', '166970794793349', 4, 2030,
'908', 'Credit', 'Mastercard', 'OCBC', 'PayWave', 3000.00,
'T0040');

```

-- Table 16: SALARY

```

INSERT INTO SALARY VALUES ('S0001', 4500.00, 160, 7.50, 500.00,
8500.00, 680.00, 170.00, 96.00, 6054.00, 'E0001', 'T0015');
INSERT INTO SALARY VALUES ('S0002', 5200.00, 180, 9.00, 600.00,
9400.00, 784.00, 196.00, 114.00, 7306.00, 'E0002', 'T0017');
INSERT INTO SALARY VALUES ('S0003', 4800.00, 175, 8.00, 550.00,
9350.00, 736.00, 184.00, 107.00, 6723.00, 'E0003', 'T0018');
INSERT INTO SALARY VALUES ('S0004', 5000.00, 200, 10.00, 650.00,
9650.00, 772.00, 193.00, 119.00, 7066.00, 'E0004', 'T0020');
INSERT INTO SALARY VALUES ('S0005', 4600.00, 165, 8.50, 525.00,
9125.00, 698.00, 174.50, 93.00, 6359.50, 'E0005', 'T0021');
INSERT INTO SALARY VALUES ('S0006', 5100.00, 190, 9.50, 625.00,
9725.00, 778.00, 194.50, 115.00, 7237.00, 'E0006', 'T0023');
INSERT INTO SALARY VALUES ('S0007', 4700.00, 170, 8.75, 575.00,
9275.00, 722.00, 180.50, 105.00, 6567.00, 'E0007', 'T0027');
INSERT INTO SALARY VALUES ('S0008', 5200.00, 205, 10.50, 675.00,
9875.00, 798.00, 199.50, 123.00, 7554.00, 'E0008', 'T0006');
INSERT INTO SALARY VALUES ('S0009', 4400.00, 155, 7.25, 475.00,
9075.00, 656.00, 164.00, 85.00, 6370.00, 'E0009', 'T0005');
INSERT INTO SALARY VALUES ('S0010', 5300.00, 210, 11.00, 700.00,
10000.00, 826.00, 206.50, 132.00, 8635.50, 'E0010', 'T0039');

```

-- Table 17: EMPLOYEE_ATTENDANCE

```

INSERT INTO EMPLOYEE_ATTENDANCE VALUES ('EA0001',
TO_DATE('2024-02-06', 'YYYY-MM-DD'), TO_TIMESTAMP('2024-02-06
08:00:00', 'YYYY-MM-DD HH24:MI:SS'), TO_TIMESTAMP('2024-02-06
16:00:00', 'YYYY-MM-DD HH24:MI:SS'), INTERVAL '12' HOUR, 'Full
shift (Weekend)', TO_TIMESTAMP('2024-02-06 08:00:00', 'YYYY-MM-DD
HH24:MI:SS'), TO_TIMESTAMP('2024-02-06 16:00:00', 'YYYY-MM-DD
HH24:MI:SS'), 'On time', NULL, 'E0001', 'B0001', 'S0001');
INSERT INTO EMPLOYEE_ATTENDANCE VALUES ('EA0002',
TO_DATE('2024-02-07', 'YYYY-MM-DD'), TO_TIMESTAMP('2024-02-07
11:00:00', 'YYYY-MM-DD HH24:MI:SS'), TO_TIMESTAMP('2024-02-07
20:00:00', 'YYYY-MM-DD HH24:MI:SS'), INTERVAL '9' HOUR, 'Morning
shift', TO_TIMESTAMP('2024-02-07 11:00:00', 'YYYY-MM-DD
HH24:MI:SS'), TO_TIMESTAMP('2024-02-07 20:00:00', 'YYYY-MM-DD
HH24:MI:SS'), 'On time', NULL, 'E0002', 'B0002', 'S0002');

```

```

INSERT INTO EMPLOYEE_ATTENDANCE VALUES ('EA0003',
TO_DATE('2024-02-08', 'YYYY-MM-DD'), TO_TIMESTAMP('2024-02-08
09:00:00', 'YYYY-MM-DD HH24:MI:SS'), TO_TIMESTAMP('2024-02-08
15:18:00', 'YYYY-MM-DD HH24:MI:SS'), INTERVAL '6' HOUR + INTERVAL
'18' MINUTE, 'Morning shift', TO_TIMESTAMP('2024-02-08 11:00:00',
'YYYY-MM-DD HH24:MI:SS'), TO_TIMESTAMP('2024-02-08 15:00:00',
'YYYY-MM-DD HH24:MI:SS'), 'Late', 'Overslept', 'E0003', 'B0003',
'S0003');
INSERT INTO EMPLOYEE_ATTENDANCE VALUES ('EA0004',
TO_DATE('2024-02-10', 'YYYY-MM-DD'), TO_TIMESTAMP('2024-02-10
03:15:00', 'YYYY-MM-DD HH24:MI:SS'), TO_TIMESTAMP('2024-02-10
12:00:00', 'YYYY-MM-DD HH24:MI:SS'), INTERVAL '8' HOUR + INTERVAL
'45' MINUTE, 'Night shift', TO_TIMESTAMP('2024-02-10 08:00:00',
'YYYY-MM-DD HH24:MI:SS'), TO_TIMESTAMP('2024-02-10 12:00:00',
'YYYY-MM-DD HH24:MI:SS'), 'Early departure', 'Important meeting',
'E0004', 'B0004', 'S0004');
INSERT INTO EMPLOYEE_ATTENDANCE VALUES ('EA0005',
TO_DATE('2024-02-11', 'YYYY-MM-DD'), TO_TIMESTAMP('2024-02-11
08:00:00', 'YYYY-MM-DD HH24:MI:SS'), TO_TIMESTAMP('2024-02-11
20:00:00', 'YYYY-MM-DD HH24:MI:SS'), INTERVAL '12' HOUR, 'Full
Shift (Weekend)', TO_TIMESTAMP('2024-02-11 08:00:00', 'YYYY-MM-DD
HH24:MI:SS'), TO_TIMESTAMP('2024-02-11 20:00:00', 'YYYY-MM-DD
HH24:MI:SS'), 'Late', 'Traffic jam', 'E0005', 'B0005', 'S0005');
INSERT INTO EMPLOYEE_ATTENDANCE VALUES ('EA0006',
TO_DATE('2024-02-09', 'YYYY-MM-DD'), TO_TIMESTAMP('2024-02-09
06:45:00', 'YYYY-MM-DD HH24:MI:SS'), TO_TIMESTAMP('2024-02-09
15:45:00', 'YYYY-MM-DD HH24:MI:SS'), INTERVAL '9' HOUR, 'Morning
shift', TO_TIMESTAMP('2024-02-09 11:00:00', 'YYYY-MM-DD
HH24:MI:SS'), TO_TIMESTAMP('2024-02-09 15:00:00', 'YYYY-MM-DD
HH24:MI:SS'), 'Late', 'Traffic jam', 'E0006', 'B0006', 'S0006');
INSERT INTO EMPLOYEE_ATTENDANCE VALUES ('EA0007',
TO_DATE('2024-02-11', 'YYYY-MM-DD'), TO_TIMESTAMP('2024-02-11
13:00:00', 'YYYY-MM-DD HH24:MI:SS'), TO_TIMESTAMP('2024-02-11
22:00:00', 'YYYY-MM-DD HH24:MI:SS'), INTERVAL '9' HOUR, 'Morning
shift (Weekend)', TO_TIMESTAMP('2024-02-11 08:00:00', 'YYYY-MM-DD
HH24:MI:SS'), TO_TIMESTAMP('2024-02-11 17:00:00', 'YYYY-MM-DD
HH24:MI:SS'), 'Late', 'Overslept', 'E0007', 'B0007', 'S0007');
INSERT INTO EMPLOYEE_ATTENDANCE VALUES ('EA0008',
TO_DATE('2024-02-13', 'YYYY-MM-DD'), TO_TIMESTAMP('2024-02-13
03:19:00', 'YYYY-MM-DD HH24:MI:SS'), TO_TIMESTAMP('2024-02-13
12:00:00', 'YYYY-MM-DD HH24:MI:SS'), INTERVAL '8' HOUR + INTERVAL
'41' MINUTE, 'Night shift', TO_TIMESTAMP('2024-02-13 08:00:00',
'YYYY-MM-DD HH24:MI:SS'), TO_TIMESTAMP('2024-02-13 12:00:00',
'YYYY-MM-DD HH24:MI:SS'), 'On time', NULL, 'E0008', 'B0008',
'S0008');
INSERT INTO EMPLOYEE_ATTENDANCE VALUES ('EA0009',
TO_DATE('2024-02-14', 'YYYY-MM-DD'), TO_TIMESTAMP('2024-02-14
03:45:00', 'YYYY-MM-DD HH24:MI:SS'), TO_TIMESTAMP('2024-02-14
11:45:00', 'YYYY-MM-DD HH24:MI:SS'), INTERVAL '8' HOUR, 'Night
shift', TO_TIMESTAMP('2024-02-14 08:00:00', 'YYYY-MM-DD
HH24:MI:SS'), TO_TIMESTAMP('2024-02-14 12:00:00', 'YYYY-MM-DD
HH24:MI:SS'), 'Late', 'Traffic jam', 'E0009', 'B0009', 'S0009');
INSERT INTO EMPLOYEE_ATTENDANCE VALUES ('EA0010',
TO_DATE('2024-02-15', 'YYYY-MM-DD'), TO_TIMESTAMP('2024-02-15
13:00:00', 'YYYY-MM-DD HH24:MI:SS'), TO_TIMESTAMP('2024-02-15

```



```
22:00:00', 'YYYY-MM-DD HH24:MI:SS'), INTERVAL '9' HOUR, 'Morning
shift (Weekend)', TO_TIMESTAMP('2024-02-15 08:00:00', 'YYYY-MM-DD
HH24:MI:SS'), TO_TIMESTAMP('2024-02-15 17:00:00', 'YYYY-MM-DD
HH24:MI:SS'), 'Late', 'Family issue', 'E0010', 'B0010', 'S0010');
```

```
-- Table 18: GYM_EQUIPMENT
```

```
INSERT INTO GYM_EQUIPMENT VALUES ('GE0001', 'Treadmill',
'NordicTrack', 'FitnessTech', TO_DATE('15/01/2023', 'DD/MM/YYYY'),
TO_DATE('15/01/2024', 'DD/MM/YYYY'), '2.0m x 0.8m x 1.5m', '150
kg', 'Available for use', TO_DATE('20/01/2023', 'DD/MM/YYYY'),
'Supp0001');
```

```
INSERT INTO GYM_EQUIPMENT VALUES ('GE0002', 'Dumbbells',
'Bowflex', 'IronGym', TO_DATE('10/11/2022', 'DD/MM/YYYY'), NULL,
NULL, '10 kg (each)', 'Available for use', TO_DATE('15/11/2022',
'DD/MM/YYYY'), 'Supp0002');
```

```
INSERT INTO GYM_EQUIPMENT VALUES ('GE0003', 'Rowing Machine',
'Life Fitness', 'FitWorks', TO_DATE('05/02/2023', 'DD/MM/YYYY'),
TO_DATE('05/02/2024', 'DD/MM/YYYY'), '2.2m x 0.6m x 1.0m', '80
kg', 'In maintenance', TO_DATE('10/02/2023', 'DD/MM/YYYY'),
'Supp0003');
```

```
INSERT INTO GYM_EQUIPMENT VALUES ('GE0004', 'Stationary Bike',
'Schwinn', 'CardioTech', TO_DATE('20/03/2023', 'DD/MM/YYYY'),
TO_DATE('20/03/2024', 'DD/MM/YYYY'), '1.5m x 0.6m x 1.2m', '50
kg', 'Available for use', TO_DATE('25/03/2023', 'DD/MM/YYYY'),
'Supp0004');
```

```
INSERT INTO GYM_EQUIPMENT VALUES ('GE0005', 'Smith Machine',
'Hammer Strength', 'PowerGym', TO_DATE('18/04/2023',
'DD/MM/YYYY'), TO_DATE('18/04/2024', 'DD/MM/YYYY'), '2.5m x 2.0m x
2.2m', '200 kg', 'Damaged (awaiting repair)',
TO_DATE('20/04/2023', 'DD/MM/YYYY'), 'Supp0005');
```

```
INSERT INTO GYM_EQUIPMENT VALUES ('GE0006', 'Elliptical Trainer',
'ProForm', 'FitTech', TO_DATE('10/05/2023', 'DD/MM/YYYY'),
TO_DATE('10/05/2024', 'DD/MM/YYYY'), '1.8m x 0.7m x 1.6m', '120
kg', 'Available for use', TO_DATE('15/05/2023', 'DD/MM/YYYY'),
'Supp0006');
```

```
INSERT INTO GYM_EQUIPMENT VALUES ('GE0007', 'Leg Press Machine',
'Cybex', 'StrengthMaster', TO_DATE('20/06/2023', 'DD/MM/YYYY'),
TO_DATE('20/06/2024', 'DD/MM/YYYY'), '2.3m x 1.0m x 1.8m', '250
kg', 'In maintenance', TO_DATE('25/06/2023', 'DD/MM/YYYY'),
'Supp0007');
```

```
INSERT INTO GYM_EQUIPMENT VALUES ('GE0008', 'Yoga Mats', 'Gaiam',
'YogaGear', NULL, NULL, NULL, NULL, 'Available for use',
TO_DATE('01/07/2023', 'DD/MM/YYYY'), 'Supp0008');
```

```
INSERT INTO GYM_EQUIPMENT VALUES ('GE0009', 'Battle Ropes', 'Power
Systems', 'FitnessPro', NULL, NULL, NULL, NULL, 'Available for
use', TO_DATE('05/07/2023', 'DD/MM/YYYY'), 'Supp0009');
```

```
INSERT INTO GYM_EQUIPMENT VALUES ('GE0010', 'Adjustable Bench',
'Marcy', 'HomeFit', TO_DATE('12/08/2023', 'DD/MM/YYYY'),
TO_DATE('12/08/2024', 'DD/MM/YYYY'), '1.2m x 0.5m x 1.0m', '30
kg', 'Available for use', TO_DATE('15/08/2023', 'DD/MM/YYYY'),
'Supp0010');
```

```
-- Table 19: CLASSBOOKING
```

```
INSERT INTO CLASSBOOKING VALUES ('CB0001', TO_DATE('10/02/2024',
'DD/MM/YYYY'), TO_TIMESTAMP('10:00 AM', 'HH:MI AM'), INTERVAL '0
```

```

01:30:00' DAY TO SECOND, TO_DATE('10/02/2024', 'DD/MM/YYYY'),
TO_TIMESTAMP('11:30', 'HH24:MI'), 'Confirmed', 'Attend', 'SMS',
NULL, 'Cust0005', 'C0004', 'T0005');
INSERT INTO CLASSBOOKING VALUES ('CB0002', TO_DATE('12/02/2024',
'DD/MM/YYYY'), TO_TIMESTAMP('3:00 PM', 'HH:MI PM'), INTERVAL '0
01:30:00' DAY TO SECOND, TO_DATE('12/02/2024', 'DD/MM/YYYY'),
TO_TIMESTAMP('16:30', 'HH24:MI'), 'Confirmed', 'Absent', 'Email',
NULL, 'Cust0009', 'C0009', 'T0006');
INSERT INTO CLASSBOOKING VALUES ('CB0003', TO_DATE('15/02/2024',
'DD/MM/YYYY'), TO_TIMESTAMP('6:30 PM', 'HH:MI PM'), INTERVAL '0
01:30:00' DAY TO SECOND, TO_DATE('15/02/2024', 'DD/MM/YYYY'),
TO_TIMESTAMP('20:00', 'HH24:MI'), 'Canceled', NULL, 'Phone',
'Changed plans', 'Cust0001', 'C0007', 'T0037');
INSERT INTO CLASSBOOKING VALUES ('CB0004', TO_DATE('18/02/2024',
'DD/MM/YYYY'), TO_TIMESTAMP('9:00 AM', 'HH:MI AM'), INTERVAL '0
01:30:00' DAY TO SECOND, TO_DATE('18/02/2024', 'DD/MM/YYYY'),
TO_TIMESTAMP('10:30', 'HH24:MI'), 'Confirmed', 'Attend', 'SMS',
NULL, 'Cust0007', 'C0001', 'T0001');
INSERT INTO CLASSBOOKING VALUES ('CB0005', TO_DATE('20/02/2024',
'DD/MM/YYYY'), TO_TIMESTAMP('5:30 PM', 'HH:MI PM'), INTERVAL '0
01:30:00' DAY TO SECOND, TO_DATE('20/02/2024', 'DD/MM/YYYY'),
TO_TIMESTAMP('19:00', 'HH24:MI'), 'Pending', NULL, 'Email', NULL,
'Cust0006', 'C0006', 'T0035');
INSERT INTO CLASSBOOKING VALUES ('CB0006', TO_DATE('23/02/2024',
'DD/MM/YYYY'), TO_TIMESTAMP('7:00 AM', 'HH:MI AM'), INTERVAL '0
01:30:00' DAY TO SECOND, TO_DATE('23/02/2024', 'DD/MM/YYYY'),
TO_TIMESTAMP('08:30', 'HH24:MI'), 'Confirmed', 'Attend', 'Phone',
NULL, 'Cust0002', 'C0008', 'T0011');
INSERT INTO CLASSBOOKING VALUES ('CB0007', TO_DATE('25/02/2024',
'DD/MM/YYYY'), TO_TIMESTAMP('2:30 PM', 'HH:MI PM'), INTERVAL '0
01:30:00' DAY TO SECOND, TO_DATE('25/02/2024', 'DD/MM/YYYY'),
TO_TIMESTAMP('16:00', 'HH24:MI'), 'Canceled', NULL, 'SMS',
'Schedule conflict', 'Cust0010', 'C0002', 'T0038');
INSERT INTO CLASSBOOKING VALUES ('CB0008', TO_DATE('28/02/2024',
'DD/MM/YYYY'), TO_TIMESTAMP('8:00 PM', 'HH:MI PM'), INTERVAL '0
01:30:00' DAY TO SECOND, TO_DATE('28/02/2024', 'DD/MM/YYYY'),
TO_TIMESTAMP('21:30', 'HH24:MI'), 'Pending', NULL, 'Email', NULL,
'Cust0008', 'C0010', 'T0029');
INSERT INTO CLASSBOOKING VALUES ('CB0009', TO_DATE('02/03/2024',
'DD/MM/YYYY'), TO_TIMESTAMP('11:30 AM', 'HH:MI AM'), INTERVAL '0
01:30:00' DAY TO SECOND, TO_DATE('02/03/2024', 'DD/MM/YYYY'),
TO_TIMESTAMP('13:00', 'HH24:MI'), 'Confirmed', 'Attend', 'Phone',
NULL, 'Cust0004', 'C0005', 'T0014');
INSERT INTO CLASSBOOKING VALUES ('CB0010', TO_DATE('05/03/2024',
'DD/MM/YYYY'), TO_TIMESTAMP('4:00 PM', 'HH:MI PM'), INTERVAL '0
01:30:00' DAY TO SECOND, TO_DATE('05/03/2024', 'DD/MM/YYYY'),
TO_TIMESTAMP('17:30', 'HH24:MI'), 'Pending', NULL, 'SMS', NULL,
'Cust0003', 'C0003', 'T0036');

```

-- Table 20: LOST_ITEM

```

INSERT INTO LOST_ITEM VALUES ('LI0001',
'https://drive.google.com/file/d/1TCAIZcYiXcZU308VNysLUkbwvwor4DDK
/view?usp=drive_link', 'Water Bottle', TO_DATE('10/02/2024',
'DD/MM/YYYY'), TIMESTAMP '2024-02-10 09:30:00',
TO_DATE('15/02/2024', 'DD/MM/YYYY'), TIMESTAMP '2024-02-15

```

```

10:00:00', 'Blue reusable water bottle with "Hydrate" sticker',
TO_DATE('24/02/2024', 'DD/MM/YYYY'), 'Claimed', 'E0006',
'Cust0001', 'B0001');
INSERT INTO LOST_ITEM VALUES ('LI0002',
'https://drive.google.com/file/d/1eY4nOz6CgPPeN9UTnUuDlVlnM-8UifBw
/view?usp=drive_link', 'Workout Gloves', TO_DATE('12/02/2024',
'DD/MM/YYYY'), TIMESTAMP '2024-02-12 14:15:00', NULL, NULL, 'Black
weightlifting gloves, left hand only', TO_DATE('26/02/2024',
'DD/MM/YYYY'), 'Unclaimed', 'E0009', 'Cust0002', 'B0003');
INSERT INTO LOST_ITEM VALUES ('LI0003',
'https://drive.google.com/file/d/13IQxpaidohTJsEw8qqRoXqr3gZ4BPrfN
/view?usp=drive_link', 'Headphones', TO_DATE('15/02/2024',
'DD/MM/YYYY'), TIMESTAMP '2024-02-15 18:45:00', NULL, NULL,
'Wireless earbuds in charging case', TO_DATE('01/03/2024',
'DD/MM/YYYY'), 'Disposed', 'E0007', 'Cust0002', 'B0007');
INSERT INTO LOST_ITEM VALUES ('LI0004',
'https://drive.google.com/file/d/1V11lflMgg3pRdpAI6l_3XEfeuVedbzpF
/view?usp=drive_link', 'Yoga Mat', TO_DATE('18/02/2024',
'DD/MM/YYYY'), TIMESTAMP '2024-02-18 11:00:00',
TO_DATE('20/02/2024', 'DD/MM/YYYY'), TIMESTAMP '2024-02-20
11:30:00', 'Purple yoga mat with "Namaste" print',
TO_DATE('04/03/2024', 'DD/MM/YYYY'), 'Claimed', 'E0001',
'Cust0001', 'B0001');
INSERT INTO LOST_ITEM VALUES ('LI0005',
'https://drive.google.com/file/d/1itKOAZzdcNZ0RgNqBVc-vw6SL1CFZJ38
/view?usp=drive_link', 'Towel', TO_DATE('20/02/2024',
'DD/MM/YYYY'), TIMESTAMP '2024-02-20 16:20:00', NULL, NULL, 'White
gym towel with sweat stains', TO_DATE('06/03/2024', 'DD/MM/YYYY'),
'Unclaimed', 'E0008', 'Cust0001', 'B0008');
INSERT INTO LOST_ITEM VALUES ('LI0006',
'https://drive.google.com/file/d/1EukYX0cdFGfj_qzH8bVG7jpaKoLeNGgG
/view?usp=drive_link', 'Resistance Band', TO_DATE('23/02/2024',
'DD/MM/YYYY'), TIMESTAMP '2024-02-23 08:10:00', NULL, NULL, 'Red
resistance band (medium strength)', TO_DATE('09/03/2024',
'DD/MM/YYYY'), 'Disposed', 'E0002', 'Cust0002', 'B0010');
INSERT INTO LOST_ITEM VALUES ('LI0007',
'https://drive.google.com/file/d/1ofNzqCFxEc3EheizCklBt0MLpv4MvRGq
/view?usp=drive_link', 'Protein Shaker', TO_DATE('25/02/2024',
'DD/MM/YYYY'), TIMESTAMP '2024-02-25 13:30:00', NULL, NULL, 'Clear
shaker bottle with "Gainz" label', TO_DATE('11/03/2024',
'DD/MM/YYYY'), 'Claimed', 'E0010', 'Cust0002', 'B0010');
INSERT INTO LOST_ITEM VALUES ('LI0008',
'https://drive.google.com/file/d/19dx4dFENSrH7JoI1uj1sZErS_Ps4cCi-
/view?usp=drive_link', 'Lock', TO_DATE('28/02/2024',
'DD/MM/YYYY'), TIMESTAMP '2024-02-28 19:45:00', NULL, NULL,
'Combination lock for locker', TO_DATE('14/03/2024',
'DD/MM/YYYY'), 'Unclaimed', 'E0003', 'Cust0002', 'B0005');
INSERT INTO LOST_ITEM VALUES ('LI0009',
'https://drive.google.com/file/d/1l0IXwM9fO_Tn2vB0qGQcqKFLAVoRvaU0
/view?usp=drive_link', 'Running Shoes', TO_DATE('02/03/2024',
'DD/MM/YYYY'), TIMESTAMP '2024-03-02 12:20:00', NULL, NULL, 'Pink
and gray running shoes, size 8', TO_DATE('16/03/2024',
'DD/MM/YYYY'), 'Disposed', 'E0005', 'Cust0001', 'B0003');
INSERT INTO LOST_ITEM VALUES ('LI0010',
'https://drive.google.com/file/d/1dQnAF-znABcoXPbCk_0AxtfSRa4amcpO

```

```

/view?usp=drive_link', 'Resistance Tube', TO_DATE('05/03/2024',
'DD/MM/YYYY'), TIMESTAMP '2024-03-05 15:40:00', NULL, NULL,
'Yellow latex resistance tube', TO_DATE('19/03/2024',
'DD/MM/YYYY'), 'Claimed', 'E0004', 'Cust0002', 'B0005');

```

-- Table 21: PERSON_BRANCH

```

INSERT INTO PERSON_BRANCH VALUES ('P0001', 'B0003');
INSERT INTO PERSON_BRANCH VALUES ('P0001', 'B0005');
INSERT INTO PERSON_BRANCH VALUES ('P0002', 'B0004');
INSERT INTO PERSON_BRANCH VALUES ('P0003', 'B0001');
INSERT INTO PERSON_BRANCH VALUES ('P0003', 'B0006');
INSERT INTO PERSON_BRANCH VALUES ('P0004', 'B0007');
INSERT INTO PERSON_BRANCH VALUES ('P0005', 'B0003');
INSERT INTO PERSON_BRANCH VALUES ('P0006', 'B0002');
INSERT INTO PERSON_BRANCH VALUES ('P0007', 'B0001');
INSERT INTO PERSON_BRANCH VALUES ('P0008', 'B0006');

```

-- Table 22: TRANSACTION_PRODUCT

```

INSERT INTO TRANSACTION_PRODUCT VALUES ('T0011', 'Prod0011');
INSERT INTO TRANSACTION_PRODUCT VALUES ('T0011', 'Prod0013');
INSERT INTO TRANSACTION_PRODUCT VALUES ('T0022', 'Prod0025');
INSERT INTO TRANSACTION_PRODUCT VALUES ('T0022', 'Prod0028');
INSERT INTO TRANSACTION_PRODUCT VALUES ('T0022', 'Prod0030');
INSERT INTO TRANSACTION_PRODUCT VALUES ('T0013', 'Prod0011');
INSERT INTO TRANSACTION_PRODUCT VALUES ('T0014', 'Prod0013');
INSERT INTO TRANSACTION_PRODUCT VALUES ('T0025', 'Prod0024');
INSERT INTO TRANSACTION_PRODUCT VALUES ('T0016', 'Prod0019');
INSERT INTO TRANSACTION_PRODUCT VALUES ('T0027', 'Prod0024');

```

-- Table 23: PROMOCODE_PRODUCT

```

INSERT INTO PROMOCODE_PRODUCT VALUES ('Promo0001', 'Prod0001');
INSERT INTO PROMOCODE_PRODUCT VALUES ('Promo0002', 'Prod0002');
INSERT INTO PROMOCODE_PRODUCT VALUES ('Promo0003', 'Prod0003');
INSERT INTO PROMOCODE_PRODUCT VALUES ('Promo0004', 'Prod0004');
INSERT INTO PROMOCODE_PRODUCT VALUES ('Promo0005', 'Prod0005');
INSERT INTO PROMOCODE_PRODUCT VALUES ('Promo0006', 'Prod0006');
INSERT INTO PROMOCODE_PRODUCT VALUES ('Promo0007', 'Prod0007');
INSERT INTO PROMOCODE_PRODUCT VALUES ('Promo0008', 'Prod0008');
INSERT INTO PROMOCODE_PRODUCT VALUES ('Promo0009', 'Prod0009');
INSERT INTO PROMOCODE_PRODUCT VALUES ('Promo0010', 'Prod0010');

```

-- Table 24: BRANCH_PRODUCT

```

INSERT INTO BRANCH_PRODUCT VALUES ('B0001', 'Prod0001');
INSERT INTO BRANCH_PRODUCT VALUES ('B0002', 'Prod0002');
INSERT INTO BRANCH_PRODUCT VALUES ('B0003', 'Prod0003');
INSERT INTO BRANCH_PRODUCT VALUES ('B0004', 'Prod0004');
INSERT INTO BRANCH_PRODUCT VALUES ('B0005', 'Prod0005');
INSERT INTO BRANCH_PRODUCT VALUES ('B0005', 'Prod0007');
INSERT INTO BRANCH_PRODUCT VALUES ('B0007', 'Prod0007');
INSERT INTO BRANCH_PRODUCT VALUES ('B0008', 'Prod0008');
INSERT INTO BRANCH_PRODUCT VALUES ('B0009', 'Prod0009');
INSERT INTO BRANCH_PRODUCT VALUES ('B0010', 'Prod0010');

```

-- Table 25: TRANSACTION_GYM_EQUIPMENT

```

INSERT INTO TRANSACTION_GYM_EQUIPMENT VALUES ('T0001', 'GE0001');
INSERT INTO TRANSACTION_GYM_EQUIPMENT VALUES ('T0002', 'GE0002');
INSERT INTO TRANSACTION_GYM_EQUIPMENT VALUES ('T0003', 'GE0003');
INSERT INTO TRANSACTION_GYM_EQUIPMENT VALUES ('T0004', 'GE0004');
INSERT INTO TRANSACTION_GYM_EQUIPMENT VALUES ('T0005', 'GE0005');
INSERT INTO TRANSACTION_GYM_EQUIPMENT VALUES ('T0006', 'GE0006');
INSERT INTO TRANSACTION_GYM_EQUIPMENT VALUES ('T0007', 'GE0007');
INSERT INTO TRANSACTION_GYM_EQUIPMENT VALUES ('T0008', 'GE0008');
INSERT INTO TRANSACTION_GYM_EQUIPMENT VALUES ('T0009', 'GE0009');
INSERT INTO TRANSACTION_GYM_EQUIPMENT VALUES ('T0010', 'GE0010');
INSERT INTO TRANSACTION_GYM_EQUIPMENT VALUES ('T0011', 'GE0003');
INSERT INTO TRANSACTION_GYM_EQUIPMENT VALUES ('T0012', 'GE0010');
INSERT INTO TRANSACTION_GYM_EQUIPMENT VALUES ('T0013', 'GE0001');
INSERT INTO TRANSACTION_GYM_EQUIPMENT VALUES ('T0014', 'GE0009');
INSERT INTO TRANSACTION_GYM_EQUIPMENT VALUES ('T0015', 'GE0005');
INSERT INTO TRANSACTION_GYM_EQUIPMENT VALUES ('T0016', 'GE0009');

```

-- Table 26: BRANCH_GYM_EQUIPMENT

```

INSERT INTO BRANCH_GYM_EQUIPMENT VALUES ('B0001', 'GE0001');
INSERT INTO BRANCH_GYM_EQUIPMENT VALUES ('B0002', 'GE0002');
INSERT INTO BRANCH_GYM_EQUIPMENT VALUES ('B0003', 'GE0003');
INSERT INTO BRANCH_GYM_EQUIPMENT VALUES ('B0004', 'GE0004');
INSERT INTO BRANCH_GYM_EQUIPMENT VALUES ('B0005', 'GE0005');
INSERT INTO BRANCH_GYM_EQUIPMENT VALUES ('B0006', 'GE0006');
INSERT INTO BRANCH_GYM_EQUIPMENT VALUES ('B0007', 'GE0007');
INSERT INTO BRANCH_GYM_EQUIPMENT VALUES ('B0008', 'GE0008');
INSERT INTO BRANCH_GYM_EQUIPMENT VALUES ('B0009', 'GE0009');
INSERT INTO BRANCH_GYM_EQUIPMENT VALUES ('B0010', 'GE0010');

```

-- Table 27: BRANCH_SUPPLIER

```

INSERT INTO BRANCH_SUPPLIER VALUES ('B0001', 'Supp0001');
INSERT INTO BRANCH_SUPPLIER VALUES ('B0002', 'Supp0002');
INSERT INTO BRANCH_SUPPLIER VALUES ('B0003', 'Supp0003');
INSERT INTO BRANCH_SUPPLIER VALUES ('B0004', 'Supp0004');
INSERT INTO BRANCH_SUPPLIER VALUES ('B0005', 'Supp0005');
INSERT INTO BRANCH_SUPPLIER VALUES ('B0006', 'Supp0006');
INSERT INTO BRANCH_SUPPLIER VALUES ('B0007', 'Supp0007');
INSERT INTO BRANCH_SUPPLIER VALUES ('B0008', 'Supp0008');
INSERT INTO BRANCH_SUPPLIER VALUES ('B0009', 'Supp0009');
INSERT INTO BRANCH_SUPPLIER VALUES ('B0010', 'Supp0010');

```

-- Table 28: PROMOCODE_BRANCH

```

INSERT INTO PROMOCODE_BRANCH VALUES ('Promo0001', 'B0001');
INSERT INTO PROMOCODE_BRANCH VALUES ('Promo0002', 'B0002');
INSERT INTO PROMOCODE_BRANCH VALUES ('Promo0003', 'B0003');
INSERT INTO PROMOCODE_BRANCH VALUES ('Promo0004', 'B0004');
INSERT INTO PROMOCODE_BRANCH VALUES ('Promo0005', 'B0005');
INSERT INTO PROMOCODE_BRANCH VALUES ('Promo0006', 'B0006');
INSERT INTO PROMOCODE_BRANCH VALUES ('Promo0007', 'B0007');
INSERT INTO PROMOCODE_BRANCH VALUES ('Promo0008', 'B0008');
INSERT INTO PROMOCODE_BRANCH VALUES ('Promo0009', 'B0009');
INSERT INTO PROMOCODE_BRANCH VALUES ('Promo0010', 'B0010');

```

-- Table 29: EMPLOYEE_CUSTOMER

```

INSERT INTO EMPLOYEE_CUSTOMER VALUES ('E0001', 'Cust0001');

```

```

INSERT INTO EMPLOYEE_CUSTOMER VALUES ('E0002', 'Cust0002');
INSERT INTO EMPLOYEE_CUSTOMER VALUES ('E0003', 'Cust0003');
INSERT INTO EMPLOYEE_CUSTOMER VALUES ('E0004', 'Cust0004');
INSERT INTO EMPLOYEE_CUSTOMER VALUES ('E0005', 'Cust0005');
INSERT INTO EMPLOYEE_CUSTOMER VALUES ('E0006', 'Cust0006');
INSERT INTO EMPLOYEE_CUSTOMER VALUES ('E0007', 'Cust0007');
INSERT INTO EMPLOYEE_CUSTOMER VALUES ('E0008', 'Cust0008');
INSERT INTO EMPLOYEE_CUSTOMER VALUES ('E0009', 'Cust0009');
INSERT INTO EMPLOYEE_CUSTOMER VALUES ('E0010', 'Cust0010');

```

-- Table 30: CUSTOMER_PRODUCT

```

INSERT INTO CUSTOMER_PRODUCT VALUES ('Cust0001', 'Prod0001');
INSERT INTO CUSTOMER_PRODUCT VALUES ('Cust0002', 'Prod0002');
INSERT INTO CUSTOMER_PRODUCT VALUES ('Cust0003', 'Prod0003');
INSERT INTO CUSTOMER_PRODUCT VALUES ('Cust0004', 'Prod0004');
INSERT INTO CUSTOMER_PRODUCT VALUES ('Cust0005', 'Prod0005');
INSERT INTO CUSTOMER_PRODUCT VALUES ('Cust0006', 'Prod0006');
INSERT INTO CUSTOMER_PRODUCT VALUES ('Cust0007', 'Prod0007');
INSERT INTO CUSTOMER_PRODUCT VALUES ('Cust0008', 'Prod0008');
INSERT INTO CUSTOMER_PRODUCT VALUES ('Cust0009', 'Prod0009');
INSERT INTO CUSTOMER_PRODUCT VALUES ('Cust0010', 'Prod0010');

```

-- Table 31: EMPLOYEE_PRODUCT

```

INSERT INTO EMPLOYEE_PRODUCT VALUES ('E0001', 'Prod0001');
INSERT INTO EMPLOYEE_PRODUCT VALUES ('E0002', 'Prod0002');
INSERT INTO EMPLOYEE_PRODUCT VALUES ('E0003', 'Prod0003');
INSERT INTO EMPLOYEE_PRODUCT VALUES ('E0004', 'Prod0004');
INSERT INTO EMPLOYEE_PRODUCT VALUES ('E0005', 'Prod0005');
INSERT INTO EMPLOYEE_PRODUCT VALUES ('E0006', 'Prod0006');
INSERT INTO EMPLOYEE_PRODUCT VALUES ('E0007', 'Prod0007');
INSERT INTO EMPLOYEE_PRODUCT VALUES ('E0008', 'Prod0008');
INSERT INTO EMPLOYEE_PRODUCT VALUES ('E0009', 'Prod0009');
INSERT INTO EMPLOYEE_PRODUCT VALUES ('E0010', 'Prod0010');

```

-- Table 32: PERSON_PROMOCODE

```

INSERT INTO PERSON_PROMOCODE VALUES ('P0001', 'Promo0001');
INSERT INTO PERSON_PROMOCODE VALUES ('P0001', 'Promo0002');
INSERT INTO PERSON_PROMOCODE VALUES ('P0002', 'Promo0003');
INSERT INTO PERSON_PROMOCODE VALUES ('P0003', 'Promo0004');
INSERT INTO PERSON_PROMOCODE VALUES ('P0003', 'Promo0005');
INSERT INTO PERSON_PROMOCODE VALUES ('P0004', 'Promo0006');
INSERT INTO PERSON_PROMOCODE VALUES ('P0005', 'Promo0007');
INSERT INTO PERSON_PROMOCODE VALUES ('P0006', 'Promo0008');
INSERT INTO PERSON_PROMOCODE VALUES ('P0006', 'Promo0009');
INSERT INTO PERSON_PROMOCODE VALUES ('P0008', 'Promo0010');

```

-- Table 33: EMPLOYEE_SUPPLIER

```

INSERT INTO EMPLOYEE_SUPPLIER VALUES ('E0001', 'Supp0001');
INSERT INTO EMPLOYEE_SUPPLIER VALUES ('E0001', 'Supp0002');
INSERT INTO EMPLOYEE_SUPPLIER VALUES ('E0002', 'Supp0003');
INSERT INTO EMPLOYEE_SUPPLIER VALUES ('E0003', 'Supp0004');
INSERT INTO EMPLOYEE_SUPPLIER VALUES ('E0004', 'Supp0005');
INSERT INTO EMPLOYEE_SUPPLIER VALUES ('E0005', 'Supp0006');
INSERT INTO EMPLOYEE_SUPPLIER VALUES ('E0006', 'Supp0007');
INSERT INTO EMPLOYEE_SUPPLIER VALUES ('E0007', 'Supp0008');

```

```
INSERT INTO EMPLOYEE_SUPPLIER VALUES ('E0008', 'Supp0009');
INSERT INTO EMPLOYEE_SUPPLIER VALUES ('E0009', 'Supp0010');
```

```
-- Table 34: EMPLOYEE_LOST_ITEM
```

```
INSERT INTO EMPLOYEE_LOST_ITEM VALUES ('E0001', 'LI0001');
INSERT INTO EMPLOYEE_LOST_ITEM VALUES ('E0001', 'LI0002');
INSERT INTO EMPLOYEE_LOST_ITEM VALUES ('E0002', 'LI0003');
INSERT INTO EMPLOYEE_LOST_ITEM VALUES ('E0003', 'LI0004');
INSERT INTO EMPLOYEE_LOST_ITEM VALUES ('E0004', 'LI0005');
INSERT INTO EMPLOYEE_LOST_ITEM VALUES ('E0005', 'LI0006');
INSERT INTO EMPLOYEE_LOST_ITEM VALUES ('E0006', 'LI0007');
INSERT INTO EMPLOYEE_LOST_ITEM VALUES ('E0007', 'LI0008');
INSERT INTO EMPLOYEE_LOST_ITEM VALUES ('E0008', 'LI0009');
INSERT INTO EMPLOYEE_LOST_ITEM VALUES ('E0009', 'LI0010');
```

```
-- Table 35: PERSON_CLASSBOOKING
```

```
INSERT INTO PERSON_CLASSBOOKING VALUES ('P0001', 'CB0001');
INSERT INTO PERSON_CLASSBOOKING VALUES ('P0001', 'CB0002');
INSERT INTO PERSON_CLASSBOOKING VALUES ('P0002', 'CB0003');
INSERT INTO PERSON_CLASSBOOKING VALUES ('P0003', 'CB0003');
INSERT INTO PERSON_CLASSBOOKING VALUES ('P0003', 'CB0004');
INSERT INTO PERSON_CLASSBOOKING VALUES ('P0004', 'CB0005');
INSERT INTO PERSON_CLASSBOOKING VALUES ('P0005', 'CB0006');
INSERT INTO PERSON_CLASSBOOKING VALUES ('P0006', 'CB0007');
INSERT INTO PERSON_CLASSBOOKING VALUES ('P0006', 'CB0008');
INSERT INTO PERSON_CLASSBOOKING VALUES ('P0008', 'CB0009');
```

DROP:

```
DROP TABLE PERSON_CLASSBOOKING CASCADE CONSTRAINTS;
DROP TABLE EMPLOYEE_LOST_ITEM CASCADE CONSTRAINTS;
DROP TABLE EMPLOYEE_SUPPLIER CASCADE CONSTRAINTS;
DROP TABLE PERSON_PROMOCODE CASCADE CONSTRAINTS;
DROP TABLE EMPLOYEE_PRODUCT CASCADE CONSTRAINTS;
DROP TABLE CUSTOMER_PRODUCT CASCADE CONSTRAINTS;
DROP TABLE EMPLOYEE_CUSTOMER CASCADE CONSTRAINTS;
DROP TABLE PROMOCODE_BRANCH CASCADE CONSTRAINTS;
DROP TABLE BRANCH_SUPPLIER CASCADE CONSTRAINTS;
DROP TABLE BRANCH_GYM_EQUIPMENT CASCADE CONSTRAINTS;
DROP TABLE TRANSACTION_GYM_EQUIPMENT CASCADE CONSTRAINTS;
DROP TABLE BRANCH_PRODUCT CASCADE CONSTRAINTS;
DROP TABLE PROMOCODE_PRODUCT CASCADE CONSTRAINTS;
DROP TABLE TRANSACTION_PRODUCT CASCADE CONSTRAINTS;
DROP TABLE PERSON_BRANCH CASCADE CONSTRAINTS;
DROP TABLE LOST_ITEM CASCADE CONSTRAINTS;
DROP TABLE CLASSBOOKING CASCADE CONSTRAINTS;
DROP TABLE GYM_EQUIPMENT CASCADE CONSTRAINTS;
DROP TABLE EMPLOYEE_ATTENDANCE CASCADE CONSTRAINTS;
DROP TABLE SALARY CASCADE CONSTRAINTS;
DROP TABLE CARD CASCADE CONSTRAINTS;
DROP TABLE EWALLET CASCADE CONSTRAINTS;
DROP TABLE ONLINE_BANKING CASCADE CONSTRAINTS;
DROP TABLE CASH CASCADE CONSTRAINTS;
DROP TABLE TRANSACTIONS CASCADE CONSTRAINTS;
DROP TABLE PROMOCODE CASCADE CONSTRAINTS;
DROP TABLE BRANCH CASCADE CONSTRAINTS;
DROP TABLE SUPPLIER CASCADE CONSTRAINTS;
DROP TABLE CLASS CASCADE CONSTRAINTS;
DROP TABLE PHYSICAL_PRODUCT CASCADE CONSTRAINTS;
DROP TABLE GYM_PACKAGE CASCADE CONSTRAINTS;
DROP TABLE PRODUCT CASCADE CONSTRAINTS;
DROP TABLE CUSTOMER CASCADE CONSTRAINTS;
DROP TABLE EMPLOYEE CASCADE CONSTRAINTS;
DROP TABLE PERSON CASCADE CONSTRAINTS;
```


PART 3 SQL STATEMENT

1st File:

Scenario

This query is to retrieve the **rate per hour** by each employee along with their respective daily **duration**, where the durations worked are obtained from the employeeAttendance table and the total hours worked is obtained from the salary table.

```
SELECT S.S_RatePerHour, EA.EA_Duration
FROM SALARY S
JOIN EMPLOYEE_ATTENDANCE EA ON S.E_ID = EA.E_ID;
```

S_RATEPERHOUR	EA_DURATION
7.5	+00 12:00:00.000000
9	+00 09:00:00.000000
8	+00 06:18:00.000000
10	+00 08:45:00.000000
8.5	+00 12:00:00.000000
9.5	+00 09:00:00.000000
8.75	+00 09:00:00.000000
10.5	+00 08:41:00.000000
7.25	+00 08:00:00.000000
11	+00 09:00:00.000000

2nd File:

Scenario

This query is to find the number of items that **male** customers have lost in each **normal** branch.

```
SELECT BRANCH.B_ID, BRANCH.B_Name, COUNT(LOST_ITEM.LI_ID) AS  
NumLostItems  
FROM BRANCH  
JOIN LOST_ITEM ON BRANCH.B_ID = LOST_ITEM.B_ID  
JOIN CUSTOMER ON LOST_ITEM.Cust_ID = CUSTOMER.Cust_ID  
JOIN PERSON ON CUSTOMER.P_ID = PERSON.P_ID  
WHERE BRANCH.B_Type = 'Normal'  
AND PERSON.P_Gender = 'M'  
GROUP BY BRANCH.B_ID, BRANCH.B_Name;
```

B_ID	B_NAME	NUMLOSTITEMS
B0007	Kuala Kangsar	1
B0003	Thompson	2
B0010	Sitiawan	2
B0005	ST18	2
B0001	Midtown	2
B0008	Ipoh	1

3rd File:

Scenario

This query is designed to identify suppliers who provide gym equipment and supplements, along with the respective information of their SSM numbers. Additionally, it aims to showcase **transactions** (between URBAX and suppliers) made on a certain **date** along with their **net total**, particularly **online banking** transactions with their **unique IDs** and **reference** numbers. Finally, it displays **product names** and their **prices** alongside the **types** and **manufacturers of physical products**. Through this query, we can gain insights into supplier relationships, transaction trends, and product offerings in our system. The attributes involved in this query include Supp_Name and Supp_SSMNo from the Supplier table, GE_Name and GE_Brand from the Gym Equipment table, T_Date and T_NetTotal from the Transaction table, OB_ID and OB_RefNo from the Online Banking table, Prod_Name and Prod_Price from the Product table, and PProd_Type and PProd_Manufacturer from the Physical Product table.

```
SELECT S.Supp_Name, S.Supp_SSMNo, OB.OB_ID,
OB.OB_RefNo, T.T_Date, T.T_NetTotal, GE.GE_Name, GE.GE_Brand, P.Prod_Name,
P.Prod_Price, PP.PProd_Type, PP.PProd_Manufacturer
FROM ONLINE_BANKING OB
INNER JOIN TRANSACTIONS T ON OB.T_ID = T.T_ID
INNER JOIN TRANSACTION_GYM_EQUIPMENT TGE ON T.T_ID = TGE.T_ID
INNER JOIN GYM_EQUIPMENT GE ON TGE.GE_ID = GE.GE_ID
INNER JOIN SUPPLIER S ON GE.Supp_ID = S.Supp_ID
INNER JOIN PHYSICAL_PRODUCT PP ON S.Supp_ID = PP.Supp_ID
INNER JOIN PRODUCT P ON PP.Prod_ID = P.Prod_ID
WHERE PProd_Type='Supplement' AND PProd_Manufacturer != 'Gym
Apparel Co.' AND Prod_Name != 'MERCH T-SHIRT';
```

SUPP_NAME	SUPP_SSMNO	OB_ID	OB_REFNO	T_DATE	T_NETTOTAL	GE_NAME	GE_BRAND	PROD_NAME	PROD_PRICE	PPROD_TYPE	PPROD_MANUFACTURER
CardioTech Fitness	SSM5432109	OB0001	20160101-0001	13-JAN-24	97	Rowing Machine	Life Fitness	Urbax Whey Protein + Collagen	220	Supplement	Sports Nutrition Co.
NordicTrack Malaysia	SSM1234560	OB0004	20160104-0004	16-JAN-24	151.1	Battle Ropes	Power Systems	GORILLA Fuel	3.6	Supplement	GORILLA
NordicTrack Malaysia	SSM1234560	OB0006	20160104-0006	02-MAR-24	70.2	Battle Ropes	Power Systems	GORILLA Fuel	3.6	Supplement	GORILLA
Marcy Fitness	SSM7890123	OB0002	20160102-0002	14-JAN-24	93.6	Adjustable Bench	Marcy	OPI PROTEIN DRINK	8	Supplement	OPI

4th File:

Scenario

This query displays customer transactions, particularly those made via the Mobile Wallet (MAE) system. They aim to understand patterns in digital payment adoption and class attendance preferences. The query sifts through transactional data from 1st March 2024 onwards, filtering for MAE transactions with valid promotional codes and group class bookings (Class capacity > 1). Results are sorted in descending order based on transaction date to prioritize the most recent data.

```
SELECT TRANSACTIONS.T_DATE, EWALLET.EW_PayerProxyName,
PROMOCODE.Promo_Code, PRODUCT.Prod_Name, CLASS.C_OpenForGender,
CLASSBOOKING.CB_AttendanceStatus, PERSON.P_Name AS EmployeeName,
EMPLOYEE.E_EmploymentType
FROM TRANSACTIONS
JOIN EWALLET ON TRANSACTIONS.T_ID = EWALLET.T_ID
JOIN PROMOCODE ON TRANSACTIONS.Promo_ID = PROMOCODE.Promo_ID
JOIN TRANSACTION_PRODUCT ON TRANSACTIONS.T_ID =
TRANSACTION_PRODUCT.T_ID
JOIN PRODUCT ON TRANSACTION_PRODUCT.Prod_ID = PRODUCT.Prod_ID
JOIN CLASS ON PRODUCT.Prod_ID = CLASS.Prod_ID
JOIN CLASSBOOKING ON CLASS.C_ID = CLASSBOOKING.C_ID
JOIN PERSON_CLASSBOOKING ON CLASSBOOKING.CB_ID =
PERSON_CLASSBOOKING.CB_ID
JOIN PERSON ON PERSON_CLASSBOOKING.P_ID = PERSON.P_ID
JOIN EMPLOYEE ON PERSON.P_ID = EMPLOYEE.P_ID
WHERE TRANSACTIONS.T_Date >= TO_DATE('01/03/2024', 'DD/MM/YYYY')
AND EWALLET.EW_PayerWallet = 'MAE'
AND PROMOCODE.Promo_Status = 'Valid'
AND CLASS.C_CAPACITY > 1
ORDER BY TRANSACTIONS.T_Date DESC;
```

T_DATE	EW_PAYERPROXYNAME	PROMO_CODE	PROD_NAME	C_OPENFORGENDER	CB_ATTENDANCESTATUS	EMPLOYEENAME	E_EMPLOYMENTTYPE
09-MAR-24	Rajesh Kumar a/l Subramaniam	NEWUSER25	BODYPUMP	All	Attend	Chen Zhi Hao	Full-Time
06-MAR-24	Siti binti Abdullah	RECOVERY20	BODY BALANCE	All	Attend	Priya Malhotra	Full-Time
06-MAR-24	Siti binti Abdullah	RECOVERY20	KPOPX FITNESS	All	Attend	Muhammad Haziq	Full-Time

5th File:

Scenario

This view is to find out which supplier has been handled by which employee in branches that the supplier supported, where the employees are having more than 5 years working experience.

```
DROP VIEW EMPLOYEE_SUPPLIER_BRANCH;
```

```
CREATE VIEW EMPLOYEE_SUPPLIER_BRANCH  
    AS SELECT EMPLOYEE.E_ID, SUPPLIER.Supp_ID, BRANCH.B_ID  
FROM EMPLOYEE  
JOIN EMPLOYEE_SUPPLIER ON EMPLOYEE.E_ID = EMPLOYEE_SUPPLIER.E_ID  
JOIN SUPPLIER ON EMPLOYEE_SUPPLIER.Supp_ID = SUPPLIER.Supp_ID  
JOIN BRANCH_SUPPLIER ON SUPPLIER.Supp_ID = BRANCH_SUPPLIER.Supp_ID  
JOIN BRANCH ON BRANCH_SUPPLIER.B_ID = BRANCH.B_ID  
WHERE EMPLOYEE.E_YearsOfWorked > 5;
```

```
SELECT * FROM EMPLOYEE_SUPPLIER_BRANCH;
```

View dropped.

View created.

E_ID	SUPP_ID	B_ID
E0001	Supp0001	B0001
E0001	Supp0002	B0002
E0004	Supp0005	B0005
E0005	Supp0006	B0006
E0006	Supp0007	B0007
E0008	Supp0009	B0009