--Drop schema if exists creditcard cascade;

create schema creditcard;

create extension if not exists pgcrypto;

create or replace function creditcard.calculate\_age(birth\_date DATE) RETURNS INT AS $$

BEGIN

return extract(YEAR FROM AGE(CURRENT\_DATE, birth\_date));

END;

$$ LANGUAGE plpgsql IMMUTABLE;

create type creditcard.sex as enum('male', 'female', 'other');

DROP TABLE IF EXISTS creditcard.customer;

create table creditcard.customer (

cust\_id serial primary Key,

first\_name varchar(100) not null,

last\_name varchar(100),

date\_of\_birth date not null,

address varchar(255) not null,

age INT GENERATED ALWAYS AS (creditcard.calculate\_age(date\_of\_birth)) STORED,

gender creditcard.sex not null,

email varchar(100) not null,

phone varchar(15) not null,

job varchar(50) not null,

is\_married bool

);

DROP TABLE IF EXISTS creditcard.credit\_card\_type;

create table creditcard.credit\_card\_type (

card\_type\_id int primary key,

card\_type\_name varchar(100) not null,

emv\_enable boolean not null,

signup\_bonus int,

ponits\_multiplier INT

);

DROP TABLE IF EXISTS creditcard.offers;

create table creditcard.offers (

offer\_id int primary key,

offer\_name varchar(100) not null,

offer\_desc text not null,

offer\_type varchar(100) not null

);

create type creditcard.IsActive as enum('active', 'inactive');

DROP TABLE IF EXISTS creditcard.cust\_card;

create table creditcard.cust\_card (

card\_no bigint unique not null,

cust\_id int references creditcard.customer(cust\_id),

card\_type\_id int references creditcard.credit\_card\_type(card\_type\_id),

valid\_from date not null,

valid\_till date not null,

cvv int not null,

pin int not null,

reward\_pts int,

Status creditcard.IsActive not null,

DOJ date not null,

Statement\_date date not null

);

DROP TABLE IF EXISTS creditcard.offer\_card;

create table creditcard.offer\_card (

card\_type\_id int not null references creditcard.credit\_card\_type(card\_type\_id),

offer\_id int not null references creditcard.offers(offer\_id)

);

create type creditcard.payment\_mode as enum('online', 'offline');

DROP TABLE IF EXISTS creditcard.transaction;

create table creditcard.transaction (

transact\_id varchar(50) primary key,

cust\_id int references creditcard.customer(cust\_id),

card\_type\_id int references creditcard.credit\_card\_type(card\_type\_id),

transaction\_time timestamp,

mode\_of\_payment creditcard.payment\_mode not null,

transaction\_amount decimal(10,2) not null,

card\_no bigint

);

DROP TABLE IF EXISTS creditcard.offers\_used;

create table creditcard.offers\_used (

cust\_id int references creditcard.customer(cust\_id),

card\_type\_id int references creditcard.credit\_card\_type(card\_type\_id),

offer\_id int references creditcard.offers(offer\_id),

transact\_id varchar(50) references creditcard.transaction(transact\_id)

);

DROP TABLE IF EXISTS creditcard.Billing;

CREATE TABLE IF NOT EXISTS creditcard.Billing(

card\_no bigint references creditcard.cust\_card (card\_no),

cust\_id int references creditcard.customer(cust\_id),

billing\_amount decimal(10,2) NOT NULL,

Due\_Date date NOT NULL,

Payment\_Date date not null,

Late\_fee\_charges decimal(10,2),

Statement\_date date,

CONSTRAINT Billing\_pkey PRIMARY KEY(Card\_no)

);

ALTER TABLE creditcard.cust\_card

ADD PRIMARY KEY (cust\_id, card\_type\_id);

INSERT INTO creditcard.customer (cust\_id, first\_name, last\_name, date\_of\_birth, address, gender, email, phone, job, is\_married)

VALUES

(112001, 'Joseph', 'Rice', '4/1/1997', '91773 Miller Shoal Diaztown, FL 38841', 'male', 'josephrice131@slingacademy.com', '9185366816', 'Artist', FALSE),

(112002, 'Gary', 'Moore', '9/17/2002', '6450 John Lodge Territon, KY 95945', 'male', 'garymoore386@slingacademy.com', '9847270255', 'Artist', TRUE),

(112003, 'John', 'Walker', '7/19/2001', '27265 Murray Island Kevinfort, PA 63231', 'male', 'johnwalker944@slingacademy.com', '5553645705', 'Clerk', FALSE),

(112004, 'Eric', 'Carter', '5/10/1974', 'USNS Knight FPO AA 76532', 'male', 'ericcarter176@slingacademy.com', '1424186619', 'Butcher', FALSE),

(112005, 'William', 'Jackson', '12/29/1977', '170 Jackson Loaf Kristenland, AS 48876', 'male', 'williamjackson427@slingacademy.com', '9036640823', 'Engineer', FALSE),

(112006, 'Nicole', 'Jones', '7/3/2008', '14354 Baker Harbor Apt. 017 Ericville, HI 11192', 'female', 'nicolejones228@slingacademy.com', '2052824294', 'Unemployed', TRUE),

(112007, 'David', 'Davis', '1/18/1987', '021 Katherine Mall Jameston, DC 24685', 'male', 'daviddavis980@slingacademy.com', '9653470418', 'Doctor', FALSE),

(112008, 'Jason', 'Montgomery', '12/5/1990', '14657 Scott Loop Apt. 735 Port Ashley, NH 34470', 'male', 'jasonmontgomery889@slingacademy.com', '9638321892', 'Waitress', FALSE),

(112009, 'Kent', 'Weaver', '2/23/1982', '6644 Mitchell Burg Victorhaven, KS 66356', 'male', 'kentweaver695@slingacademy.com', '7681455008', 'Clerk', FALSE),

(112010, 'Darrell', 'Dillon', '5/12/1993', 'PSC 7267, Box 9911 APO AE 49343', 'male', 'darrelldillon573@slingacademy.com', '2830747051', 'Dentist', FALSE),

(112011, 'Jacqueline', 'Wang', '3/20/1997', '16963 Stewart Curve Suite 279 South Cameron, ND 25136', 'female', 'jacquelinewang322@slingacademy.com', '7385570363', 'Housewife', FALSE),

(112012, 'Jodi', 'Gonzalez', '10/16/1977', '378 Johnson Oval South Stacie, RI 76332', 'female', 'jodigonzalez185@slingacademy.com', '4626480017', 'Baker', FALSE),

(112013, 'Omar', 'Martin', '9/9/1992', 'Unit 9103 Box 4771 DPO AA 16592', 'male', 'omarmartin769@slingacademy.com', '7822058384', 'Doctor', TRUE),

(112014, 'Nicole', 'Lara', '2/8/1985', '9822 Lisa Courts Johnhaven, IL 80438', 'female', 'nicolelara473@slingacademy.com', '3589215741', 'Janitor', TRUE),

(112015, 'Jason', 'Brown', '2/23/1982', '7310 Romero Summit East Scotttown, DC 53183', 'male', 'jasonbrown753@slingacademy.com', '5823695439', 'Lawyer', TRUE),

(112016, 'David', 'Benson', '4/17/1992', '444 Derek Summit Lisaborough, WA 20685', 'other', 'davidbenson257@slingacademy.com', '5097323287', 'Lawyer', TRUE),

(112017, 'Kimberly', 'Mora', '8/9/1982', '7679 Perry Square West Amybury, RI 15144', 'female', 'kimberlymora513@slingacademy.com', '8806072409', 'Farmer', FALSE),

(112018, 'Erik', 'Macias', '5/10/1977', '568 Christopher Tunnel Toddburgh, DE 86966', 'male', 'erikmacias904@slingacademy.com', '8182989004', 'Accountant', FALSE),

(112019, 'James', 'Johnson', '9/13/1997', '19870 Sean Parkway North Jamesfurt, NC 28950', 'male', 'jamesjohnson681@slingacademy.com', '9055825119', 'Security Guard', FALSE),

(112020, 'Derek', 'Peterson', '5/12/1993', '70830 Jonathan Pine Wilcoxburgh, MI 38265', 'male', 'derekpeterson324@slingacademy.com', '2799608134', 'Architect', TRUE),

(112021, 'Diane', 'Henson', '9/17/2002', '86382 Baker Ports Apt. 074 Cookfurt, NM 54313', 'female', 'dianehenson438@slingacademy.com', '1763964081', 'Butcher', FALSE),

(112022, 'Cody', 'Lyons', '7/19/2001', '60971 Carrillo Square Suite 141 New Kimberlybury, AS 02128', 'male', 'codylyons721@slingacademy.com', '9558563611', 'Baker', FALSE),

(112023, 'Margaret', 'Hardy', '11/25/2003', '2900 Sandra Villages Apt. 985 Phillipsstad, NH 19830', 'female', 'margarethardy249@slingacademy.com', '2563690722', 'Barber', FALSE),

(112024, 'Arthur', 'Hayes', '12/21/1997', '353 Elizabeth Forest Deannachester, NM 66952', 'male', 'arthurhayes881@slingacademy.com', '3413655540', 'Chef', FALSE),

(112025, 'Raymond', 'Taylor', '9/17/2002', '07867 John Mills Apt. 985 Tinaville, ID 59142', 'male', 'raymondtaylor702@slingacademy.com', '8810736376', 'Butcher', FALSE),

(112026, 'Tina', 'Moore', '9/9/2009', '50984 Shelly Pass Port Nicholas, SC 48629', 'female', 'tinamoore476@slingacademy.com', '8293023277', 'Chef', FALSE),

(112027, 'Kylie', 'White', '12/26/2004', '5004 Christine Falls Suite 217 Jasonburgh, NJ 75688', 'female', 'kyliewhite170@slingacademy.com', '4463277643', 'Janitor', TRUE),

(112028, 'Jonathan', 'Manning', '4/26/1998', '1501 Gregory Glens Suite 940 Stephensstad, GU 55206', 'other', 'jonathanmanning648@slingacademy.com', '6218947766', 'Librarian', FALSE),

(112029, 'Angela', 'Bryant', '9/22/1980', '01454 Christopher Turnpike North Ryanstad, MI 36226', 'female', 'angelabryant256@slingacademy.com', '2847288461', 'Politician', FALSE),

(112030, 'Michael', 'Mann', '6/2/1987', '93144 Martinez Turnpike East Maryhaven, MD 06798', 'male', 'michaelmann973@slingacademy.com', '6533708928', 'Nurse', FALSE),

(112031, 'Craig', 'Myers', '9/21/1986', '248 Koch Harbor Jonathanhaven, AL 29645', 'male', 'craigmyers395@slingacademy.com', '5670102316', 'Lawyer', FALSE),

(112032, 'Tiffany', 'Carter', '9/21/1986', 'PSC 9395, Box 0886 APO AE 29897', 'female', 'tiffanycarter997@slingacademy.com', '3264740959', 'Receptionist', FALSE),

(112033, 'Erica', 'Owens', '2/2/1976', 'PSC 3509, Box 5359 APO AP 47664', 'female', 'ericaowens827@slingacademy.com', '8986341801', 'Butcher', FALSE),

(112034, 'Patricia', 'Parker', '5/10/1977', '69076 James Lights Jeremyton, ID 40460', 'female', 'patriciaparker125@slingacademy.com', '7735095088', 'Doctor', TRUE),

(112035, 'Brian', 'Palmer', '9/2/1996', 'USNV Smith FPO AP 16161', 'male', 'brianpalmer348@slingacademy.com', '4606490606', 'Baker', FALSE),

(112036, 'Melissa', 'Smith', '8/8/2004', '24619 David Drive New Davidmouth, TX 88651', 'other', 'melissasmith381@slingacademy.com', '6462983111', 'Farmer', FALSE),

(112037, 'Connor', 'Adams', '7/19/2001', '997 Jessica Locks Josephshire, NC 76033', 'male', 'connoradams384@slingacademy.com', '7399815142', 'Pilot', FALSE),

(112038, 'Michael', 'Williams', '9/21/1986', '72249 Maria Summit Suite 055 East Danielton, MP 13831', 'male', 'michaelwilliams977@slingacademy.com', '5529051833', 'Mechanic', TRUE),

(112039, 'Ruth', 'Smith', '9/30/2006', 'USNV Woods FPO AA 79528', 'female', 'ruthsmith682@slingacademy.com', '4898708830', 'Hairdresser', TRUE),

(112040, 'Jonathan', 'Middleton', '8/4/1978', '6657 Sabrina Point Suite 915 New Robert, MD 65031', 'other', 'jonathanmiddleton724@slingacademy.com', '4322991434', 'Chef', FALSE),

(112041, 'Francis', 'Velez', '7/11/1976', '060 Christopher Extensions Youngmouth, AR 10160', 'male', 'francisvelez579@slingacademy.com', '8520086471', 'Unemployed', TRUE),

(112042, 'Matthew', 'Velez', '9/2/1996', '206 Larry Divide Apt. 484 North Justin, NH 22202', 'male', 'matthewvelez409@slingacademy.com', '3755456534', 'Accountant', FALSE),

(112043, 'Kim', 'Shaw', '12/2/1976', 'Unit 9987 Box 4002 DPO AA 15069', 'female', 'kimshaw310@slingacademy.com', '5876008716', 'Farmer', FALSE),

(112044, 'Gary', 'Jones', '4/3/1971', '5624 John Corner Victorstad, IA 25172', 'male', 'garyjones407@slingacademy.com', '1299447454', 'Artist', TRUE),

(112045, 'Nicholas', 'Clayton', '9/30/2006', '52017 Miller Summit Benjaminshire, AZ 90897', 'male', 'nicholasclayton408@slingacademy.com', '1384989869', 'Teacher', FALSE),

(112046, 'Anthony', 'Chavez', '8/9/1976', 'USCGC Cervantes FPO AP 51042', 'male', 'anthonychavez937@slingacademy.com', '2580380421', 'Pilot', FALSE),

(112047, 'Carolyn', 'Green', '9/21/1986', '16623 Jordan Estate Suite 664 East Stephanie, CT 22452', 'other', 'carolyngreen312@slingacademy.com', '7255570227', 'Scientist', FALSE),

(112048, 'Janice', 'Roman', '9/6/1987', '5953 Gill Centers Masontown, MI 39024', 'female', 'janiceroman109@slingacademy.com', '6310109356', 'Cashier', FALSE),

(112049, 'Erin', 'Taylor', '4/3/1983', '48599 Russell Wall Greeneburgh, MS 66862', 'female', 'erintaylor360@slingacademy.com', '9824932956', 'Baker', FALSE);

INSERT INTO creditcard.credit\_card\_type (card\_type\_id, card\_type\_name, emv\_enable, signup\_bonus, ponits\_multiplier) VALUES

(1, 'standard', false, 5000, 1),

(2, 'silver', false, 7500, 2),

(3, 'gold', true, 10000, 3),

(4, 'platinum', true, 15000, 4),

(5, 'fuelsaver', true, 7500, 1),

(6, 'online',false, 7500, 2);

INSERT INTO creditcard.offers (offer\_id, offer\_name, offer\_desc, offer\_type)

VALUES

(1001, 'low\_signup', '5000 rewards point on signup', 'Reward Point'),

(1002, 'med\_signup', '7500 rewards point on signup', 'Reward Point'),

(1003, 'high\_signup', '10000 rewards point on signup', 'Reward Point'),

(1004, 'vhigh\_signup', '15000 rewards point on signup', 'Reward Point'),

(2001, 'lounge\_acc\_1', 'Domestic Airport Lounge Access at 2/- for 2hrs. T&C - Only 2 visit allowed per quarter, for every additional guest charge of 749/-', 'membership'),

(2002, 'lounge\_acc\_2', 'Domestic Airport Lounge Access at 2/- for 2hrs. T&C - Only 4 visit allowed per quarter, for every additional guest charge of 749/-', 'membership'),

(2003, 'lounge\_acc\_3', 'Unlimited Domestic Airport Lounge Access at 2/- for 2hrs. T&C -for every additional guest charge of 749/-', 'membership'),

(2004, 'lounge\_acc\_4', 'International Airport Lounge Access across all nation at 2/- for 2hrs. T&C - Only 2 visit allowed per quarter, for every additional guest charge of 1049/-', 'membership'),

(2005, 'lounge\_acc\_5', 'International Airport Lounge Access across all nation at 2/- for 2hrs. T&C - Only 4 visit allowed per quarter, for every additional guest charge of 1049/-', 'membership'),

(3001, 'retail\_discounts\_1', '5% cashback on transactions made in offline mode at retail outlets. T&C - Max cashback 250/-, cashback will be issued within 90 days', 'cashback'),

(3002, 'retail\_discounts\_2', '10% cashback on transactions made in offline mode at retail outlets. T&C - Max cashback 500/-, cashback will be issued within 90 days', 'cashback'),

(3003, 'retail\_discounts\_3', '20% cashback on transactions made in offline mode at retail outlets. T&C - Max cashback 500/-, cashback will be issued within 90 days', 'cashback'),

(3004, 'online\_discounts', '5% discount on transactions made in online mode at ecommerce platforms. T&C - Max discount 250/- Min Transaction 1000/-', 'discounts'),

(3005, 'online\_discounts', '10% discount on transactions made in online mode at ecommerce platforms. T&C - Max discount 499/- Min Transaction 1000/-', 'discounts'),

(4001, 'restaurant\_offer\_1', 'EazyDiner prime membership for 1 year', 'membership'),

(4002, 'restaurant\_offer\_2', 'Zomato gold subscription for 1 year', 'membership'),

(5001, 'amazon\_voucher', '1000 rs. Gift card', 'coupons/vouchers'),

(5002, 'car\_packages\_1', 'Free tyre alignment at any HP Petrol pump', 'coupons/vouchers'),

(5003, 'car\_packages\_2', 'Free car wash', 'coupons/vouchers'),

(5004, 'homecentre\_voucher', '500rs. Gift card, valid at all homecentre retail outlets. T&C - Validity 1 year from Credit Card Issue date', 'coupons/vouchers'),

(6001, 'spend\_rewards\_1', 'For every transaction get 1% reward points', 'Reward Point'),

(6002, 'spend\_rewards\_2', 'For every transaction get 2% reward points', 'Reward Point'),

(6003, 'spend\_rewards\_3', 'For every transaction get 3% reward points', 'Reward Point'),

(6004, 'spend\_rewards\_4', 'For every transaction get 4% reward points', 'Reward Point'),

(6005, 'spend\_rewards\_5', 'For every 100rs spent in F&B get 2 reward points', 'Reward Point'),

(7001, 'Fuel\_surcharge', 'Fuel surcharge waiver', 'discounts');

INSERT INTO creditcard.cust\_card (card\_no, cust\_id, card\_type\_id, valid\_from, valid\_till, cvv, pin, reward\_pts, Status, DOJ, Statement\_date)

VALUES

(1300340186100660, 112033, 5, '1/4/2022', '1/4/2027', 688, 8009, 4629, 'active', '12/30/2021', '1/28/2022'),

(1300796137937750, 112023, 5, '12/26/2020', '12/26/2025', 479, 6500, 270, 'inactive', '12/21/2020', '1/19/2021'),

(1302410279734720, 112009, 3, '3/16/2020', '3/16/2025', 522, 7373, 8582, 'active', '3/11/2020', '4/9/2020'),

(1302561970553300, 112008, 4, '10/22/2020', '10/22/2025', 798, 3388, 3391, 'inactive', '10/17/2020', '11/15/2020'),

(1302590673318720, 112024, 6, '1/10/2020', '1/10/2025', 728, 8030, 6080, 'active', '1/5/2020', '2/3/2020'),

(1302742885165320, 112012, 3, '2/24/2020', '2/24/2025', 907, 4009, 6637, 'inactive', '2/19/2020', '3/19/2020'),

(1303487397354020, 112010, 4, '7/25/2023', '7/25/2028', 343, 2403, 8120, 'active', '7/20/2023', '8/18/2023'),

(1304093842455170, 112022, 1, '5/14/2021', '5/14/2026', 115, 2057, 7010, 'active', '5/9/2021', '6/7/2021'),

(1305762314837700, 112011, 3, '7/31/2020', '7/31/2025', 775, 9341, 6123, 'inactive', '7/26/2020', '8/24/2020'),

(1349235704257300, 112047, 6, '5/12/2023', '5/12/2028', 689, 4661, 8228, 'active', '5/7/2023', '6/5/2023'),

(1349335104257300, 112046, 3, '3/8/2021', '3/8/2026', 732, 4045, 9162, 'active', '3/3/2021', '4/1/2021'),

(1349335704257300, 112045, 3, '10/16/2022', '10/16/2027', 549, 5074, 4064, 'active', '10/11/2022', '11/9/2022'),

(1361149575326550, 112014, 4, '5/25/2020', '5/25/2025', 890, 8462, 6411, 'inactive', '5/20/2020', '6/18/2020'),

(1364318929677740, 112027, 1, '2/19/2020', '2/19/2025', 632, 2104, 1717, 'inactive', '2/14/2020', '3/14/2020'),

(1365549977077930, 112017, 1, '7/20/2023', '7/20/2028', 265, 3700, 9204, 'inactive', '7/15/2023', '8/13/2023'),

(1365947378238640, 112039, 4, '8/13/2021', '8/13/2026', 437, 3203, 3954, 'inactive', '8/8/2021', '9/6/2021'),

(1366628861379620, 112013, 1, '3/29/2022', '3/29/2027', 582, 1048, 1560, 'inactive', '3/24/2022', '4/22/2022'),

(1368193005173400, 112015, 5, '1/1/2023', '1/1/2028', 638, 6675, 9540, 'active', '12/27/2022', '1/25/2023'),

(1377634400268870, 112044, 4, '12/1/2021', '12/1/2026', 703, 6484, 8187, 'inactive', '11/26/2021', '12/25/2021'),

(1378787359087400, 112043, 1, '11/12/2020', '11/12/2025', 885, 6748, 6000, 'active', '11/7/2020', '12/6/2020'),

(4108664296999110, 112019, 5, '8/10/2023', '8/10/2028', 208, 1312, 9969, 'active', '8/5/2023', '9/3/2023'),

(4175006285912220, 112006, 4, '3/17/2023', '3/17/2028', 763, 6652, 8314, 'inactive', '3/12/2023', '4/10/2023'),

(4485611948917050, 112020, 6, '2/10/2023', '2/10/2028', 500, 4007, 1096, 'active', '2/5/2023', '3/6/2023'),

(4485652751930990, 112029, 1, '6/23/2023', '6/23/2028', 209, 4608, 4846, 'inactive', '6/18/2023', '7/17/2023'),

(4556327215141700, 112028, 3, '4/25/2023', '4/25/2028', 779, 5286, 5522, 'inactive', '4/20/2023', '5/19/2023'),

(4556722583485890, 112016, 2, '5/20/2020', '5/20/2025', 826, 6731, 5001, 'inactive', '5/15/2020', '6/13/2020'),

(4716644019983740, 112030, 6, '8/29/2022', '8/29/2027', 345, 3961, 3688, 'inactive', '8/24/2022', '9/22/2022'),

(4913201576311920, 112005, 5, '6/10/2023', '6/10/2028', 713, 2209, 4111, 'inactive', '6/5/2023', '7/4/2023'),

(4913553814533690, 112004, 5, '11/23/2021', '11/23/2026', 983, 5798, 1118, 'inactive', '11/18/2021', '12/17/2021'),

(4916348394256200, 112021, 6, '9/19/2022', '9/19/2027', 420, 3654, 122, 'active', '9/14/2022', '10/13/2022'),

(4929099353811090, 112025, 1, '7/26/2020', '7/26/2025', 792, 7902, 7223, 'inactive', '7/21/2020', '8/19/2020'),

(4929937697678210, 112026, 2, '5/9/2021', '5/9/2026', 228, 5356, 5916, 'inactive', '5/4/2021', '6/2/2021'),

(5020573272862570, 112034, 5, '6/1/2020', '6/1/2025', 898, 4589, 6781, 'active', '5/27/2020', '6/25/2020'),

(5404367500917390, 112038, 2, '11/18/2021', '11/18/2026', 117, 6567, 4877, 'active', '11/13/2021', '12/12/2021'),

(5421948223787660, 112002, 5, '11/8/2022', '11/8/2027', 521, 5674, 4093, 'inactive', '11/3/2022', '12/2/2022'),

(5479242969099830, 112041, 1, '12/3/2021', '12/3/2026', 121, 8071, 5926, 'active', '11/28/2021', '12/27/2021'),

(5484292695391840, 112049, 2, '5/31/2021', '5/31/2026', 598, 7228, 3077, 'active', '5/26/2021', '6/24/2021'),

(5484292698391840, 112037, 2, '3/21/2020', '3/21/2025', 633, 1685, 475, 'inactive', '3/16/2020', '4/14/2020'),

(5484292698791840, 112048, 5, '1/9/2022', '1/9/2027', 416, 8380, 4811, 'inactive', '1/4/2022', '2/2/2022'),

(5494807387784210, 112040, 1, '10/27/2020', '10/27/2025', 181, 5644, 615, 'inactive', '10/22/2020', '11/20/2020'),

(5534160462415650, 112001, 1, '10/14/2020', '10/14/2025', 232, 5021, 873, 'active', '10/9/2020', '11/7/2020'),

(5536868334602290, 112003, 1, '8/16/2022', '8/16/2027', 384, 2921, 248, 'active', '8/11/2022', '9/9/2022'),

(5575436524911610, 112042, 1, '9/9/2020', '9/9/2025', 351, 9205, 7904, 'active', '9/4/2020', '10/3/2020'),

(6011024902395530, 112027, 4, '5/11/2020', '5/11/2025', 647, 5652, 6154, 'inactive', '5/6/2020', '6/4/2020'),

(6011042144090870, 112017, 4, '7/7/2020', '7/7/2025', 758, 4080, 8169, 'active', '7/2/2020', '7/31/2020'),

-- (6011127249242200, 112026, 2, '1/21/2023', '1/21/2028', 336, 9622, 2214, 'inactive', '1/16/2023', '2/14/2023'),

(6011199180904790, 112025, 2, '11/7/2020', '11/7/2025', 733, 8811, 9288, 'active', '11/2/2020', '12/1/2020'),

(6011204837074560, 112018, 4, '3/24/2022', '3/24/2027', 260, 6303, 6562, 'inactive', '3/19/2022', '4/17/2022'),

(6011374495450460, 112016, 6, '12/1/2020', '12/1/2025', 737, 8781, 5872, 'active', '11/26/2020', '12/25/2020'),

(6011464994791160, 112007, 6, '11/13/2021', '11/13/2026', 394, 2959, 6602, 'inactive', '11/8/2021', '12/7/2021'),

(6011635984900710, 112018, 6, '6/23/2021', '6/23/2026', 967, 9921, 3863, 'inactive', '6/18/2021', '7/17/2021'),

(6011833078286980, 112036, 2, '5/26/2021', '5/26/2026', 752, 6357, 730, 'inactive', '5/21/2021', '6/19/2021'),

-- (6304299763140770, 112007, 6, '9/13/2021', '9/13/2026', 507, 8632, 8207, 'inactive', '9/8/2021', '10/7/2021'),

(6304357535749760, 112031, 3, '10/9/2020', '10/9/2025', 894, 2585, 8347, 'active', '10/4/2020', '11/2/2020'),

(6304476297070330, 112032, 4, '8/11/2022', '8/11/2027', 553, 3985, 1202, 'inactive', '8/6/2022', '9/4/2022'),

(6304569687534300, 112036, 3, '6/1/2020', '6/1/2025', 279, 3546, 1897, 'inactive', '5/27/2020', '6/25/2020'),

-- (6304700490691800, 112008, 4, '1/25/2022', '1/25/2027', 784, 1151, 1863, 'inactive', '1/20/2022', '2/18/2022'),

(6304750278357260, 112009, 1, '3/4/2020', '3/4/2025', 878, 1261, 2808, 'active', '2/28/2020', '3/28/2020'),

(6372534571663130, 112033, 6, '3/13/2023', '3/13/2028', 375, 2532, 2465, 'inactive', '3/8/2023', '4/6/2023'),

(6377555774137980, 112031, 5, '12/3/2022', '12/3/2027', 657, 4627, 13, 'inactive', '11/28/2022', '12/27/2022'),

(6386526766372190, 112032, 2, '1/29/2022', '1/29/2027', 250, 4570, 6656, 'active', '1/24/2022', '2/22/2022'),

-- (6763641341211610, 112035, 5, '5/18/2020', '5/18/2025', 596, 3911, 4270, 'active', '5/13/2020', '6/11/2020'),

(6771097422215230, 112035, 5, '9/4/2020', '9/4/2025', 444, 6230, 7611, 'active', '8/30/2020', '9/28/2020');

INSERT INTO creditcard.offer\_card (CARD\_TYPE\_ID, OFFER\_ID)

VALUES

(1, 1001),

(1, 3001),

(2, 1002),

(2, 3002),

(3, 1003),

(3, 2002),

(2, 2001),

(2, 6001),

(1, 6001),

(3, 6002),

(3, 3002),

(3, 3004),

(4, 1004),

(4, 2003),

(4, 2005),

(3, 2004),

(4, 3003),

(4, 3004),

(4, 4002),

(4, 4001),

(4, 6004),

(5, 7001),

(5, 5002),

(5, 5003),

(5, 1002),

(5, 2002),

(5, 3001),

(6, 5001),

(6, 3005),

(6, 2003),

(6, 6002),

(4, 6005),

(6, 1002);

/\* INSERT QUERY NO: 1 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID52468913', 112001, 1, '1/15/20 8:15', 'online', 6532.47, 5534160462415650

);

/\* INSERT QUERY NO: 2 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID94731268', 112002, 5, '5/3/21 12:30', 'online', 7890.12, 5421948223787660

);

/\* INSERT QUERY NO: 3 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID45963128', 112001, 1, '2/11/21 8:15', 'offline', 6237.48, 5534160462415650

);

/\* INSERT QUERY NO: 4 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID21048635', 112004, 5, '9/28/20 1:20', 'online', 8234.56, 4913553814533690

);

/\* INSERT QUERY NO: 5 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID76358942', 112005, 5, '11/19/21 10:05', 'online', 6321.87, 4913201576311920

);

/\* INSERT QUERY NO: 6 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID15462387', 112006, 4, '3/12/20 3:40', 'offline', 7043.21, 4175006285912220

);

/\* INSERT QUERY NO: 7 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID32975184', 112007, 6, '5/6/22 9:55', 'offline', 5643.54, 6011464994791160

);

/\* INSERT QUERY NO: 8 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID68593147', 112008, 4, '8/22/21 6:10', 'online', 8567.90, 1302561970553300

);

/\* INSERT QUERY NO: 9 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID65912348', 112001, 1, '3/21/22 8:15', 'offline', 5332.46, 5534160462415650

);

/\* INSERT QUERY NO: 10 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID87951234', 112010, 4, '4/25/23 2:50', 'online', 7245.78, 1303487397354020

);

/\* INSERT QUERY NO: 11 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID56784329', 112011, 3, '6/17/20 7:35', 'offline', 5342.15, 1305762314837700

);

/\* INSERT QUERY NO: 12 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID98123476', 112012, 3, '10/21/22 5:00', 'offline', 6789.89, 1302742885165320

);

/\* INSERT QUERY NO: 13 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID83694521', 112003, 1, '8/10/22 4:45', 'offline', 5678.93, 5536868334602290

);

/\* INSERT QUERY NO: 14 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID27049683', 112014, 4, '2/28/22 12:40', 'online', 5890.23, 1361149575326550

);

/\* INSERT QUERY NO: 15 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID75314928', 112015, 5, '5/13/20 2:05', 'offline', 9367.01, 1368193005173400

);

/\* INSERT QUERY NO: 16 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID14052768', 112016, 6, '7/7/21 3:30', 'offline', 7234.32, 6011374495450460

);

/\* INSERT QUERY NO: 17 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID32947651', 112017, 4, '9/1/22 6:55', 'online', 5432.65, 6011042144090870

);

/\* INSERT QUERY NO: 18 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID86251397', 112018, 6, '1/4/21 8:20', 'offline', 8276.90, 6011635984900710

);

/\* INSERT QUERY NO: 19 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID53917248', 112019, 5, '3/9/22 11:45', 'online', 5698.45, 4108664296999110

);

/\* INSERT QUERY NO: 20 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID72418935', 112020, 6, '5/15/23 1:10', 'offline', 6789.65, 4485611948917050

);

/\* INSERT QUERY NO: 21 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID18495327', 112021, 6, '10/29/20 5:35', 'offline', 7123.56, 4916348394256200

);

/\* INSERT QUERY NO: 22 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID24583961', 112003, 1, '4/20/20 4:45', 'online', 7598.33, 5536868334602290

);

/\* INSERT QUERY NO: 23 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID93256874', 112023, 5, '2/6/21 10:25', 'online', 8345.56, 1300796137937750

);

/\* INSERT QUERY NO: 24 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID27586349', 112024, 6, '4/2/20 7:50', 'offline', 6489.78, 1302590673318720

);

/\* INSERT QUERY NO: 25 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID41592836', 112025, 2, '6/6/21 12:15', 'offline', 5734.12, 6011199180904790

);

/\* INSERT QUERY NO: 26 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID56893721', 112026, 2, '8/14/23 3:40', 'offline', 6298.45, 4929937697678210

);

/\* INSERT QUERY NO: 27 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID82365419', 112027, 4, '7/18/20 9:05', 'online', 7834.89, 6011024902395530

);

/\* INSERT QUERY NO: 28 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID62374859', 112009, 3, '6/11/21 6:20', 'online', 6210.09, 1302410279734720

);

/\* INSERT QUERY NO: 29 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID73269851', 112003, 1, '5/30/22 4:45', 'offline', 7201.80, 5536868334602290

);

/\* INSERT QUERY NO: 30 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID42856913', 112030, 6, '8/27/20 4:20', 'offline', 7654.00, 4716644019983740

);

/\* INSERT QUERY NO: 31 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID71684923', 112031, 5, '1/30/22 8:45', 'offline', 5243.45, 6377555774137980

);

/\* INSERT QUERY NO: 32 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID57361289', 112032, 2, '9/1/20 11:10', 'offline', 8321.30, 6386526766372190

);

/\* INSERT QUERY NO: 33 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID34189257', 112033, 6, '2/4/23 2:35', 'online', 6789.52, 6372534571663130

);

/\* INSERT QUERY NO: 34 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID96075321', 112034, 5, '10/7/21 7:00', 'offline', 5721.87, 5020573272862570

);

/\* INSERT QUERY NO: 35 \*/

-- INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

-- VALUES

-- (

-- 'TXID52741368', 112035, 5, '12/10/22 5:25', 'offline', 6234.93, 6763641341211610

-- );

/\* INSERT QUERY NO: 36 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID57294361', 112009, 3, '4/18/22 6:20', 'offline', 5768.11, 1302410279734720

);

/\* INSERT QUERY NO: 37 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID69137825', 112037, 2, '1/16/22 3:15', 'online', 5901.99, 5484292698391840

);

/\* INSERT QUERY NO: 38 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID23187965', 112038, 2, '12/18/20 6:40', 'online', 8376.34, 5404367500917390

);

/\* INSERT QUERY NO: 39 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID59673248', 112039, 4, '3/22/22 9:05', 'offline', 6745.88, 1365947378238640

);

/\* INSERT QUERY NO: 40 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID42187659', 112009, 1, '2/18/20 11:25', 'offline', 9034.45, 6304750278357260

);

/\* INSERT QUERY NO: 41 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID18792643', 112009, 1, '11/9/23 11:25', 'online', 6098.67, 6304750278357260

);

/\* INSERT QUERY NO: 42 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID28651437', 112009, 1, '12/23/21 11:25', 'online', 6677.19, 6304750278357260

);

/\* INSERT QUERY NO: 43 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID63428715', 112013, 1, '12/23/20 9:15', 'online', 8067.67, 1366628861379620

);

/\* INSERT QUERY NO: 44 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID59321746', 112044, 4, '10/10/20 5:10', 'online', 5698.12, 1377634400268870

);

/\* INSERT QUERY NO: 45 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID61927453', 112011, 3, '1/15/22 7:35', 'offline', 5321.76, 1305762314837700

);

/\* INSERT QUERY NO: 46 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID75812946', 112011, 3, '3/31/22 7:35', 'offline', 5078.92, 1305762314837700

);

/\* INSERT QUERY NO: 47 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID35948126', 112047, 6, '1/20/23 1:25', 'online', 8267.98, 1349235704257300

);

/\* INSERT QUERY NO: 48 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID72819436', 112048, 5, '12/22/21 3:50', 'offline', 7045.37, 5484292698791840

);

/\* INSERT QUERY NO: 49 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID64853912', 112049, 2, '2/26/23 7:15', 'online', 5987.44, 5484292695391840

);

/\* INSERT QUERY NO: 50 \*/

-- INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

-- VALUES

-- (

-- 'TXID27394568', 112035, 5, '2/28/21 4:40', 'offline', 9034.55, 6763641341211610

-- );

/\* INSERT QUERY NO: 51 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID98236571', 112032, 4, '4/3/22 9:05', 'online', 7321.76, 6304476297070330

);

/\* INSERT QUERY NO: 52 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID84975123', 112012, 3, '2/18/20 5:00', 'offline', 9543.21, 1302742885165320

);

/\* INSERT QUERY NO: 53 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID14983657', 112033, 5, '6/9/23 2:55', 'offline', 7865.12, 1300340186100660

);

/\* INSERT QUERY NO: 54 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID41367928', 112012, 3, '5/5/20 5:00', 'offline', 9367.29, 1302742885165320

);

/\* INSERT QUERY NO: 55 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID38762154', 112008, 4, '8/15/22 11:45', 'offline', 7489.83, 1302561970553300

);

/\* INSERT QUERY NO: 56 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID57139486', 112036, 2, '7/17/20 1:10', 'online', 5367.71, 6011833078286980

);

/\* INSERT QUERY NO: 57 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID63489217', 112007, 6, '9/20/22 5:35', 'online', 6923.88, 6011464994791160

);

/\* INSERT QUERY NO: 58 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID89162543', 112018, 4, '8/23/21 8:00', 'online', 8465.31, 6011204837074560

);

/\* INSERT QUERY NO: 59 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID41693527', 112016, 2, '10/27/23 3:25', 'offline', 5098.10, 4556722583485890

);

/\* INSERT QUERY NO: 60 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID36289471', 112013, 1, '3/22/21 9:15', 'online', 7689.22, 1366628861379620

);

/\* INSERT QUERY NO: 61 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID29417856', 112026, 2, '12/3/22 10:15', 'offline', 5876.28, 4929937697678210

);

/\* INSERT QUERY NO: 62 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID68927351', 112013, 1, '6/9/22 9:15', 'online', 6721.40, 1366628861379620

);

/\* INSERT QUERY NO: 63 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID83652791', 112017, 1, '11/5/20 12:40', 'online', 8234.15, 1365549977077930

);

/\* INSERT QUERY NO: 64 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID79568234', 112017, 1, '1/13/23 12:40', 'offline', 9056.72, 1365549977077930

);

/\* INSERT QUERY NO: 65 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID78195642', 112002, 5, '3/16/23 12:30', 'offline', 8735.12, 5421948223787660

);

/\* INSERT QUERY NO: 66 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID67814592', 112022, 1, '12/3/22 4:00', 'online', 5321.23, 1304093842455170

);

/\* INSERT QUERY NO: 67 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID56319827', 112004, 5, '5/24/22 1:20', 'online', 9045.76, 4913553814533690

);

/\* INSERT QUERY NO: 68 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID39867421', 112005, 5, '6/27/21 10:05', 'online', 5678.91, 4913201576311920

);

/\* INSERT QUERY NO: 69 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID61725834', 112006, 4, '8/30/22 3:40', 'offline', 6432.25, 4175006285912220

);

/\* INSERT QUERY NO: 70 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID82931645', 112007, 6, '9/2/20 9:55', 'offline', 8456.89, 6011464994791160

);

/\* INSERT QUERY NO: 71 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID53427198', 112008, 4, '10/5/21 6:10', 'offline', 7321.50, 1302561970553300

);

/\* INSERT QUERY NO: 72 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID12683745', 112022, 1, '2/20/23 4:00', 'offline', 5843.67, 1304093842455170

);

/\* INSERT QUERY NO: 73 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID75238914', 112010, 4, '12/13/20 2:50', 'offline', 8012.45, 1303487397354020

);

/\* INSERT QUERY NO: 74 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID63975142', 112028, 3, '9/25/21 6:30', 'online', 9500.67, 4556327215141700

);

/\* INSERT QUERY NO: 75 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID57293168', 112028, 3, '9/12/22 6:30', 'offline', 6832.10, 4556327215141700

);

/\* INSERT QUERY NO: 76 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID54692138', 112022, 1, '4/13/22 4:00', 'online', 8190.43, 1304093842455170

);

/\* INSERT QUERY NO: 77 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID51823796', 112014, 4, '4/24/22 12:40', 'online', 6234.59, 1361149575326550

);

/\* INSERT QUERY NO: 78 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID29657318', 112015, 5, '5/28/21 2:05', 'offline', 7451.87, 1368193005173400

);

/\* INSERT QUERY NO: 79 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID63481927', 112016, 6, '7/31/22 3:30', 'offline', 8756.43, 6011374495450460

);

/\* INSERT QUERY NO: 80 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID97254138', 112017, 4, '9/3/20 6:55', 'offline', 5210.98, 6011042144090870

);

/\* INSERT QUERY NO: 81 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID46382175', 112018, 6, '10/7/22 8:20', 'online', 6923.15, 6011635984900710

);

/\* INSERT QUERY NO: 82 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID71985634', 112019, 5, '11/10/21 11:45', 'online', 8275.68, 4108664296999110

);

/\* INSERT QUERY NO: 83 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID83264715', 112020, 6, '12/14/22 1:10', 'online', 5901.34, 4485611948917050

);

/\* INSERT QUERY NO: 84 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID57894126', 112021, 6, '1/16/21 5:35', 'offline', 7312.50, 4916348394256200

);

/\* INSERT QUERY NO: 85 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID75241863', 112025, 1, '9/30/20 7:50', 'offline', 7654.93, 4929099353811090

);

/\* INSERT QUERY NO: 86 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID39467281', 112023, 5, '3/24/21 10:25', 'online', 6745.12, 1300796137937750

);

/\* INSERT QUERY NO: 87 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID68591324', 112024, 6, '4/28/23 7:50', 'offline', 9234.76, 1302590673318720

);

/\* INSERT QUERY NO: 88 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID21785649', 112025, 2, '6/1/21 12:15', 'online', 7012.89, 6011199180904790

);

/\* INSERT QUERY NO: 89 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID98416523', 112026, 2, '7/5/22 3:40', 'offline', 8276.23, 4929937697678210

);

/\* INSERT QUERY NO: 90 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID34629857', 112027, 4, '8/9/21 9:05', 'online', 5367.92, 6011024902395530

);

/\* INSERT QUERY NO: 91 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID53681742', 112031, 3, '4/5/21 12:30', 'offline', 5456.82, 6304357535749760

);

/\* INSERT QUERY NO: 92 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID37684921', 112025, 1, '11/7/22 7:50', 'offline', 8276.99, 4929099353811090

);

/\* INSERT QUERY NO: 93 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID15837426', 112030, 6, '11/18/22 4:20', 'online', 6312.59, 4716644019983740

);

/\* INSERT QUERY NO: 94 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID43962187', 112031, 5, '12/22/21 8:45', 'offline', 5067.84, 6377555774137980

);

/\* INSERT QUERY NO: 95 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID72638451', 112032, 2, '1/25/23 11:10', 'online', 9243.51, 6386526766372190

);

/\* INSERT QUERY NO: 96 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID61329584', 112033, 6, '3/31/21 2:35', 'online', 6843.09, 6372534571663130

);

/\* INSERT QUERY NO: 97 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID89562347', 112034, 5, '5/4/22 7:00', 'online', 5987.20, 5020573272862570

);

/\* INSERT QUERY NO: 98 \*/

-- INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

-- VALUES

-- (

-- 'TXID27481539', 112035, 5, '6/7/23 5:25', 'offline', 8021.47, 6763641341211610

-- );

/\* INSERT QUERY NO: 99 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID98165423', 112031, 3, '2/10/20 12:30', 'online', 6089.75, 6304357535749760

);

/\* INSERT QUERY NO: 100 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID54973216', 112037, 2, '8/14/22 3:15', 'offline', 6712.88, 5484292698391840

);

/\* INSERT QUERY NO: 101 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID36852194', 112038, 2, '9/18/20 6:40', 'online', 5432.12, 5404367500917390

);

/\* INSERT QUERY NO: 102 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID48217965', 112039, 4, '10/22/22 9:05', 'offline', 7865.45, 1365947378238640

);

/\* INSERT QUERY NO: 103 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID12748935', 112027, 1, '1/8/22 2:05', 'online', 6734.50, 1364318929677740

);

/\* INSERT QUERY NO: 104 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID14837259', 112027, 1, '2/16/21 2:05', 'online', 7567.29, 1364318929677740

);

/\* INSERT QUERY NO: 105 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID19834756', 112029, 1, '11/28/22 1:55', 'online', 6987.78, 4485652751930990

);

/\* INSERT QUERY NO: 106 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID82143975', 112029, 1, '10/15/20 1:55', 'offline', 7598.43, 4485652751930990

);

/\* INSERT QUERY NO: 107 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID53928476', 112044, 4, '5/13/21 5:10', 'offline', 8634.92, 1377634400268870

);

/\* INSERT QUERY NO: 108 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID87459213', 112036, 3, '11/14/20 12:50', 'offline', 7189.22, 6304569687534300

);

/\* INSERT QUERY NO: 109 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID71624983', 112036, 3, '7/11/21 12:50', 'offline', 9267.35, 6304569687534300

);

/\* INSERT QUERY NO: 110 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID84719635', 112047, 6, '8/24/22 1:25', 'online', 8654.27, 1349235704257300

);

/\* INSERT QUERY NO: 111 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID59627134', 112048, 5, '9/28/21 3:50', 'offline', 5298.73, 5484292698791840

);

/\* INSERT QUERY NO: 112 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID41238596', 112049, 2, '10/31/22 7:15', 'offline', 6890.10, 5484292695391840

);

/\* INSERT QUERY NO: 113 \*/

-- INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

-- VALUES

-- (

-- 'TXID73854921', 112035, 5, '12/4/20 4:40', 'offline', 7145.92, 6763641341211610

-- );

/\* INSERT QUERY NO: 114 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID62348971', 112032, 4, '1/7/22 9:05', 'online', 9512.34, 6304476297070330

);

/\* INSERT QUERY NO: 115 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID46783291', 112045, 3, '1/13/22 8:35', 'offline', 7834.20, 1349335704257300

);

/\* INSERT QUERY NO: 116 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID34761298', 112033, 5, '3/15/21 2:55', 'offline', 7823.40, 1300340186100660

);

/\* INSERT QUERY NO: 117 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID67413982', 112045, 3, '6/16/23 8:35', 'offline', 5987.66, 1349335704257300

);

/\* INSERT QUERY NO: 118 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID81925764', 112008, 4, '5/21/21 11:45', 'offline', 8332.56, 1302561970553300

);

/\* INSERT QUERY NO: 119 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID16543298', 112036, 2, '6/24/22 1:10', 'online', 6421.07, 6011833078286980

);

/\* INSERT QUERY NO: 120 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID42739851', 112007, 6, '7/28/20 5:35', 'online', 7189.83, 6011464994791160

);

/\* INSERT QUERY NO: 121 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID68395127', 112018, 4, '8/31/22 8:00', 'online', 5490.22, 6011204837074560

);

/\* INSERT QUERY NO: 122 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID92186534', 112016, 2, '10/4/21 3:25', 'offline', 6923.67, 4556722583485890

);

/\* INSERT QUERY NO: 123 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID71234985', 112040, 1, '2/25/21 1:30', 'offline', 7234.27, 5494807387784210

);

/\* INSERT QUERY NO: 124 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID54321689', 112026, 2, '12/10/21 10:15', 'online', 6043.85, 4929937697678210

);

/\* INSERT QUERY NO: 125 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID93521786', 112040, 1, '11/26/21 1:30', 'offline', 5023.76, 5494807387784210

);

/\* INSERT QUERY NO: 126 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID68924531', 112041, 1, '4/29/23 4:55', 'offline', 6012.45, 5479242969099830

);

/\* INSERT QUERY NO: 127 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID61789342', 112041, 1, '1/29/23 4:55', 'online', 9412.58, 5479242969099830

);

/\* INSERT QUERY NO: 128 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID28957463', 112002, 5, '4/25/20 12:30', 'online', 6790.11, 5421948223787660

);

/\* INSERT QUERY NO: 129 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID12345678', 112042, 1, '9/2/20 10:20', 'online', 8756.72, 5575436524911610

);

/\* INSERT QUERY NO: 130 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID56239718', 112004, 5, '7/4/20 1:20', 'offline', 8965.13, 4913553814533690

);

/\* INSERT QUERY NO: 131 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID41762895', 112005, 5, '8/8/21 10:05', 'online', 6210.50, 4913201576311920

);

/\* INSERT QUERY NO: 132 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID89154723', 112006, 4, '9/11/22 3:40', 'offline', 7645.98, 4175006285912220

);

/\* INSERT QUERY NO: 133 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID32481597', 112007, 6, '10/15/20 9:55', 'online', 5389.24, 6011464994791160

);

/\* INSERT QUERY NO: 134 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID65723981', 112008, 4, '11/19/22 6:10', 'online', 8412.61, 1302561970553300

);

/\* INSERT QUERY NO: 135 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID74365812', 112042, 1, '3/5/21 10:20', 'online', 7289.15, 5575436524911610

);

/\* INSERT QUERY NO: 136 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID53189276', 112010, 4, '2/26/20 2:50', 'offline', 7265.38, 1303487397354020

);

/\* INSERT QUERY NO: 137 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID81567234', 112046, 3, '11/16/20 11:00', 'offline', 5145.60, 1349335104257300

);

/\* INSERT QUERY NO: 138 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID21968573', 112046, 3, '7/20/21 11:00', 'offline', 7312.98, 1349335104257300

);

/\* INSERT QUERY NO: 139 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID84652719', 112043, 1, '11/6/22 2:45', 'online', 7345.38, 1378787359087400

);

/\* INSERT QUERY NO: 140 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID92746513', 112014, 4, '7/13/20 12:40', 'offline', 5134.72, 1361149575326550

);

/\* INSERT QUERY NO: 141 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID17654328', 112015, 5, '8/17/22 2:05', 'offline', 7978.01, 1368193005173400

);

/\* INSERT QUERY NO: 142 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID48213956', 112016, 6, '9/21/21 3:30', 'online', 5843.88, 6011374495450460

);

/\* INSERT QUERY NO: 143 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID79586124', 112017, 4, '10/24/22 6:55', 'online', 6923.05, 6011042144090870

);

/\* INSERT QUERY NO: 144 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID24178539', 112018, 6, '11/27/21 8:20', 'online', 8751.26, 6011635984900710

);

/\* INSERT QUERY NO: 145 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID62549873', 112019, 5, '12/31/22 11:45', 'offline', 6567.74, 4108664296999110

);

/\* INSERT QUERY NO: 146 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID93865721', 112020, 6, '2/3/20 1:10', 'offline', 7289.35, 4485611948917050

);

/\* INSERT QUERY NO: 147 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID31748962', 112021, 6, '3/9/21 5:35', 'offline', 5932.19, 4916348394256200

);

/\* INSERT QUERY NO: 148 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID28596347', 112043, 1, '4/9/22 2:45', 'online', 6154.78, 1378787359087400

);

/\* INSERT QUERY NO: 149 \*/

INSERT INTO creditcard.transaction(transact\_id, cust\_id, card\_type\_id, transaction\_time, mode\_of\_payment, transaction\_amount, card\_no)

VALUES

(

'TXID86245179', 112023, 5, '5/18/23 10:25', 'offline', 5489.61, 1300796137937750

);

/\* INSERT QUERY NO: 1 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112001, 1, 'TXID52468913', 1001

);

/\* INSERT QUERY NO: 2 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112001, 1, 'TXID45963128', 1001

);

/\* INSERT QUERY NO: 3 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112001, 1, 'TXID65912348', 1001

);

/\* INSERT QUERY NO: 4 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112002, 5, 'TXID94731268', 3001

);

/\* INSERT QUERY NO: 5 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112002, 5, 'TXID78195642', 6001

);

/\* INSERT QUERY NO: 6 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112002, 5, 'TXID28957463', 6001

);

/\* INSERT QUERY NO: 7 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112003, 1, 'TXID83694521', 6001

);

/\* INSERT QUERY NO: 8 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112003, 1, 'TXID24583961', 3001

);

/\* INSERT QUERY NO: 9 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112003, 1, 'TXID73269851', 1001

);

/\* INSERT QUERY NO: 10 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112004, 5, 'TXID21048635', 5002

);

/\* INSERT QUERY NO: 11 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112004, 5, 'TXID56319827', 6001

);

/\* INSERT QUERY NO: 12 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112004, 5, 'TXID56239718', 1001

);

/\* INSERT QUERY NO: 13 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112005, 5, 'TXID76358942', 1003

);

/\* INSERT QUERY NO: 14 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112005, 5, 'TXID39867421', 1001

);

/\* INSERT QUERY NO: 15 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112005, 5, 'TXID41762895', 6001

);

/\* INSERT QUERY NO: 16 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112006, 4, 'TXID15462387', 4002

);

/\* INSERT QUERY NO: 17 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112006, 4, 'TXID61725834', 6001

);

/\* INSERT QUERY NO: 18 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112006, 4, 'TXID89154723', 1001

);

/\* INSERT QUERY NO: 19 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112007, 6, 'TXID32975184', 6002

);

/\* INSERT QUERY NO: 20 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112007, 6, 'TXID63489217', 5001

);

/\* INSERT QUERY NO: 21 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112007, 6, 'TXID82931645', 1001

);

/\* INSERT QUERY NO: 22 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112007, 6, 'TXID42739851', 3005

);

/\* INSERT QUERY NO: 23 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112007, 6, 'TXID32481597', 3001

);

/\* INSERT QUERY NO: 24 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112008, 4, 'TXID68593147', 1004

);

/\* INSERT QUERY NO: 25 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112008, 4, 'TXID38762154', 2005

);

/\* INSERT QUERY NO: 26 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112008, 4, 'TXID53427198', 1001

);

/\* INSERT QUERY NO: 27 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112008, 4, 'TXID81925764', 3003

);

/\* INSERT QUERY NO: 28 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112008, 4, 'TXID65723981', 6001

);

/\* INSERT QUERY NO: 29 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112009, 1, 'TXID62374859', 3001

);

/\* INSERT QUERY NO: 30 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112009, 1, 'TXID57294361', 6001

);

/\* INSERT QUERY NO: 31 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112009, 1, 'TXID42187659', 3001

);

/\* INSERT QUERY NO: 32 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112009, 3, 'TXID18792643', 2004

);

/\* INSERT QUERY NO: 33 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112009, 3, 'TXID28651437', 1001

);

/\* INSERT QUERY NO: 34 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112010, 4, 'TXID87951234', 3003

);

/\* INSERT QUERY NO: 35 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112010, 4, 'TXID75238914', 1001

);

/\* INSERT QUERY NO: 36 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112010, 4, 'TXID53189276', 3003

);

/\* INSERT QUERY NO: 37 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112011, 3, 'TXID56784329', 6002

);

/\* INSERT QUERY NO: 38 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112011, 3, 'TXID61927453', 3001

);

/\* INSERT QUERY NO: 39 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112011, 3, 'TXID75812946', 6001

);

/\* INSERT QUERY NO: 40 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112012, 3, 'TXID98123476', 1003

);

/\* INSERT QUERY NO: 41 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112012, 3, 'TXID84975123', 6001

);

/\* INSERT QUERY NO: 42 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112012, 3, 'TXID41367928', 3001

);

/\* INSERT QUERY NO: 43 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112013, 1, 'TXID63428715', 6001

);

/\* INSERT QUERY NO: 44 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112013, 1, 'TXID36289471', 3001

);

/\* INSERT QUERY NO: 45 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112013, 1, 'TXID68927351', 1001

);

/\* INSERT QUERY NO: 46 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112014, 4, 'TXID27049683', 6005

);

/\* INSERT QUERY NO: 47 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112014, 4, 'TXID51823796', 1001

);

/\* INSERT QUERY NO: 48 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112014, 4, 'TXID92746513', 6001

);

/\* INSERT QUERY NO: 49 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112015, 5, 'TXID75314928', 7001

);

/\* INSERT QUERY NO: 50 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112015, 5, 'TXID29657318', 2002

);

/\* INSERT QUERY NO: 51 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112015, 5, 'TXID17654328', 5003

);

/\* INSERT QUERY NO: 52 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112016, 6, 'TXID14052768', 5001

);

/\* INSERT QUERY NO: 53 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112016, 2, 'TXID41693527', 2001

);

/\* INSERT QUERY NO: 54 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112016, 6, 'TXID63481927', 6002

);

/\* INSERT QUERY NO: 55 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112016, 2, 'TXID92186534', 6002

);

/\* INSERT QUERY NO: 56 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112016, 6, 'TXID48213956', 6001

);

/\* INSERT QUERY NO: 57 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112017, 4, 'TXID32947651', 6004

);

/\* INSERT QUERY NO: 58 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112017, 1, 'TXID83652791', 6001

);

/\* INSERT QUERY NO: 59 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112017, 1, 'TXID79568234', 3001

);

/\* INSERT QUERY NO: 60 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112017, 4, 'TXID97254138', 6001

);

/\* INSERT QUERY NO: 61 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112017, 4, 'TXID79586124', 1001

);

/\* INSERT QUERY NO: 62 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112018, 6, 'TXID86251397', 3005

);

/\* INSERT QUERY NO: 63 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112018, 4, 'TXID89162543', 3003

);

/\* INSERT QUERY NO: 64 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112018, 6, 'TXID46382175', 3005

);

/\* INSERT QUERY NO: 65 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112018, 4, 'TXID68395127', 2003

);

/\* INSERT QUERY NO: 66 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112018, 6, 'TXID24178539', 6001

);

/\* INSERT QUERY NO: 67 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112019, 5, 'TXID53917248', 2002

);

/\* INSERT QUERY NO: 68 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112019, 5, 'TXID71985634', 2003

);

/\* INSERT QUERY NO: 69 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112019, 5, 'TXID62549873', 1001

);

/\* INSERT QUERY NO: 70 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112020, 6, 'TXID72418935', 2003

);

/\* INSERT QUERY NO: 71 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112020, 6, 'TXID83264715', 6002

);

/\* INSERT QUERY NO: 72 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112020, 6, 'TXID93865721', 1001

);

/\* INSERT QUERY NO: 73 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112021, 6, 'TXID18495327', 6002

);

/\* INSERT QUERY NO: 74 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112021, 6, 'TXID57894126', 5001

);

/\* INSERT QUERY NO: 75 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112021, 6, 'TXID31748962', 6001

);

/\* INSERT QUERY NO: 76 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112022, 1, 'TXID67814592', 1001

);

/\* INSERT QUERY NO: 77 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112022, 1, 'TXID12683745', 1001

);

/\* INSERT QUERY NO: 78 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112022, 1, 'TXID54692138', 1001

);

/\* INSERT QUERY NO: 79 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112023, 5, 'TXID93256874', 5003

);

/\* INSERT QUERY NO: 80 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112023, 5, 'TXID39467281', 6001

);

/\* INSERT QUERY NO: 81 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112023, 5, 'TXID86245179', 3001

);

/\* INSERT QUERY NO: 82 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112024, 6, 'TXID27586349', 5001

);

/\* INSERT QUERY NO: 83 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112024, 6, 'TXID68591324', 3001

);

/\* INSERT QUERY NO: 84 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112025, 2, 'TXID41592836', 6001

);

/\* INSERT QUERY NO: 85 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112025, 1, 'TXID75241863', 3001

);

/\* INSERT QUERY NO: 86 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112025, 2, 'TXID21785649', 6001

);

/\* INSERT QUERY NO: 87 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112025, 1, 'TXID37684921', 1001

);

/\* INSERT QUERY NO: 88 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112026, 2, 'TXID56893721', 1002

);

/\* INSERT QUERY NO: 89 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112026, 2, 'TXID29417856', 3002

);

/\* INSERT QUERY NO: 90 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112026, 2, 'TXID98416523', 1001

);

/\* INSERT QUERY NO: 91 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112026, 2, 'TXID54321689', 6001

);

/\* INSERT QUERY NO: 92 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112027, 4, 'TXID82365419', 4001

);

/\* INSERT QUERY NO: 93 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112027, 4, 'TXID34629857', 6001

);

/\* INSERT QUERY NO: 94 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112027, 1, 'TXID12748935', 3001

);

/\* INSERT QUERY NO: 95 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112027, 1, 'TXID14837259', 6001

);

/\* INSERT QUERY NO: 96 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112028, 3, 'TXID63975142', 2002

);

/\* INSERT QUERY NO: 97 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112028, 3, 'TXID57293168', 1001

);

/\* INSERT QUERY NO: 98 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112029, 1, 'TXID19834756', 6001

);

/\* INSERT QUERY NO: 99 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112029, 1, 'TXID82143975', 1001

);

/\* INSERT QUERY NO: 100 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112030, 6, 'TXID42856913', 3005

);

/\* INSERT QUERY NO: 101 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112030, 6, 'TXID15837426', 6001

);

/\* INSERT QUERY NO: 102 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112031, 5, 'TXID71684923', 3001

);

/\* INSERT QUERY NO: 103 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112031, 3, 'TXID53681742', 3002

);

/\* INSERT QUERY NO: 104 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112031, 5, 'TXID43962187', 1001

);

/\* INSERT QUERY NO: 105 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112031, 3, 'TXID98165423', 3001

);

/\* INSERT QUERY NO: 106 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112032, 2, 'TXID57361289', 3002

);

/\* INSERT QUERY NO: 107 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112032, 4, 'TXID98236571', 2003

);

/\* INSERT QUERY NO: 108 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112032, 2, 'TXID72638451', 3001

);

/\* INSERT QUERY NO: 109 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112032, 4, 'TXID62348971', 6001

);

/\* INSERT QUERY NO: 110 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112033, 6, 'TXID34189257', 2003

);

/\* INSERT QUERY NO: 111 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112033, 5, 'TXID14983657', 5003

);

/\* INSERT QUERY NO: 112 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112033, 6, 'TXID61329584', 6001

);

/\* INSERT QUERY NO: 113 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112033, 5, 'TXID34761298', 2002

);

/\* INSERT QUERY NO: 114 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112034, 5, 'TXID96075321', 5002

);

/\* INSERT QUERY NO: 115 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112034, 5, 'TXID89562347', 3001

);

/\* INSERT QUERY NO: 116 \*/

-- INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

-- VALUES

-- (

-- 112035, 5, 'TXID52741368', 1003

-- );

/\* INSERT QUERY NO: 117 \*/

-- INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

-- VALUES

-- (

-- 112035, 5, 'TXID27394568', 2002

-- );

/\* INSERT QUERY NO: 118 \*/

-- INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

-- VALUES

-- (

-- 112035, 5, 'TXID27481539', 5002

-- );

/\* INSERT QUERY NO: 119 \*/

-- INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

-- VALUES

-- (

-- 112035, 5, 'TXID73854921', 3001

-- );

/\* INSERT QUERY NO: 120 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112036, 3, 'TXID57139486', 1003

);

/\* INSERT QUERY NO: 121 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112036, 2, 'TXID87459213', 1002

);

/\* INSERT QUERY NO: 122 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112036, 3, 'TXID71624983', 6001

);

/\* INSERT QUERY NO: 123 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112036, 2, 'TXID16543298', 6001

);

/\* INSERT QUERY NO: 124 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112037, 2, 'TXID69137825', 2001

);

/\* INSERT QUERY NO: 125 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112037, 2, 'TXID54973216', 1001

);

/\* INSERT QUERY NO: 126 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112038, 2, 'TXID23187965', 1002

);

/\* INSERT QUERY NO: 127 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112038, 2, 'TXID36852194', 3001

);

/\* INSERT QUERY NO: 128 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112039, 4, 'TXID59673248', 1004

);

/\* INSERT QUERY NO: 129 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112039, 4, 'TXID48217965', 6001

);

/\* INSERT QUERY NO: 130 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112040, 1, 'TXID71234985', 5001

);

/\* INSERT QUERY NO: 131 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112040, 1, 'TXID93521786', 1001

);

/\* INSERT QUERY NO: 132 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112041, 1, 'TXID68924531', 1001

);

/\* INSERT QUERY NO: 133 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112041, 1, 'TXID61789342', 6001

);

/\* INSERT QUERY NO: 134 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112042, 1, 'TXID12345678', 6001

);

/\* INSERT QUERY NO: 135 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112042, 1, 'TXID74365812', 3001

);

/\* INSERT QUERY NO: 136 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112043, 1, 'TXID84652719', 1001

);

/\* INSERT QUERY NO: 137 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112043, 1, 'TXID28596347', 6001

);

/\* INSERT QUERY NO: 138 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112044, 4, 'TXID59321746', 3004

);

/\* INSERT QUERY NO: 139 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112044, 4, 'TXID53928476', 1001

);

/\* INSERT QUERY NO: 140 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112045, 3, 'TXID46783291', 2004

);

/\* INSERT QUERY NO: 141 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112045, 3, 'TXID67413982', 6001

);

/\* INSERT QUERY NO: 142 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112046, 3, 'TXID81567234', 3004

);

/\* INSERT QUERY NO: 143 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112046, 3, 'TXID21968573', 1001

);

/\* INSERT QUERY NO: 144 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112047, 6, 'TXID35948126', 6002

);

/\* INSERT QUERY NO: 145 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112047, 6, 'TXID84719635', 1001

);

/\* INSERT QUERY NO: 146 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112048, 5, 'TXID72819436', 7001

);

/\* INSERT QUERY NO: 147 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112048, 5, 'TXID59627134', 6001

);

/\* INSERT QUERY NO: 148 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112049, 2, 'TXID64853912', 3002

);

/\* INSERT QUERY NO: 149 \*/

INSERT INTO creditcard.offers\_used(cust\_id, card\_type\_id, transact\_id, offer\_id)

VALUES

(

112049, 2, 'TXID41238596', 1001

);

/\* INSERT QUERY NO: 1 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

5534160462415650, 112001, 18102.41, '12/7/20', '11/13/20', 0.00, '11/7/20'

);

/\* INSERT QUERY NO: 2 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

5421948223787660, 112002, 23415.35, '1/1/23', '12/21/22', 0.00, '12/2/22'

);

/\* INSERT QUERY NO: 3 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

5536868334602290, 112003, 20479.06, '10/9/22', '10/5/22', 0.00, '9/9/22'

);

/\* INSERT QUERY NO: 4 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

4913553814533690, 112004, 26245.45, '1/16/22', '12/20/21', 0.00, '12/17/21'

);

/\* INSERT QUERY NO: 5 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

4913201576311920, 112005, 18211.28, '8/3/23', '8/14/23', 550.00, '7/4/23'

);

/\* INSERT QUERY NO: 6 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

4175006285912220, 112006, 21121.44, '5/10/23', '4/12/23', 0.00, '4/10/23'

);

/\* INSERT QUERY NO: 7 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

6011464994791160, 112007, 33603.38, '1/6/22', '12/18/21', 0.00, '12/7/21'

);

/\* INSERT QUERY NO: 8 \*/

-- INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

-- VALUES

-- (

-- 6304299763140770, 112007, 0.00, '11/6/21', '10/8/21', 0.00, '10/7/21'

-- );

/\* INSERT QUERY NO: 9 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

1302561970553300, 112008, 40124.40, '12/15/20', '11/23/20', 0.00, '11/15/20'

);

/\* INSERT QUERY NO: 10 \*/

-- INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

-- VALUES

-- (

-- 6304700490691800, 112008, 0.00, '3/20/22', '3/2/22', 0.00, '2/18/22'

-- );

/\* INSERT QUERY NO: 11 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

1302410279734720, 112009, 11978.20, '5/9/20', '4/14/20', 0.00, '4/9/20'

);

/\* INSERT QUERY NO: 12 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

6304750278357260, 112009, 21810.31, '4/27/20', '4/12/20', 0.00, '3/28/20'

);

/\* INSERT QUERY NO: 13 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

1303487397354020, 112010, 22523.61, '9/17/23', '10/4/23', 850.00, '8/18/23'

);

/\* INSERT QUERY NO: 14 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

1305762314837700, 112011, 15742.83, '9/23/20', '9/21/20', 0.00, '8/24/20'

);

/\* INSERT QUERY NO: 15 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

1302742885165320, 112012, 25700.39, '4/18/20', '3/23/20', 0.00, '3/19/20'

);

/\* INSERT QUERY NO: 16 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

1366628861379620, 112013, 22478.29, '5/22/22', '5/22/22', 0.00, '4/22/22'

);

/\* INSERT QUERY NO: 17 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

1361149575326550, 112014, 17259.54, '7/18/20', '7/21/20', 150.00, '6/18/20'

);

/\* INSERT QUERY NO: 18 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

1368193005173400, 112015, 24796.89, '2/24/23', '1/25/23', 0.00, '1/25/23'

);

/\* INSERT QUERY NO: 19 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

4556722583485890, 112016, 12021.77, '7/13/20', '6/18/20', 0.00, '6/13/20'

);

/\* INSERT QUERY NO: 20 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

6011374495450460, 112016, 21834.63, '1/24/21', '1/1/21', 0.00, '12/25/20'

);

/\* INSERT QUERY NO: 21 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

1365549977077930, 112017, 17290.87, '9/12/23', '8/28/23', 0.00, '8/13/23'

);

/\* INSERT QUERY NO: 22 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

6011042144090870, 112017, 17566.68, '8/30/20', '8/2/20', 0.00, '7/31/20'

);

/\* INSERT QUERY NO: 23 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

6011204837074560, 112018, 13955.53, '5/17/22', '5/18/22', 50.00, '4/17/22'

);

/\* INSERT QUERY NO: 24 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

6011635984900710, 112018, 23951.31, '8/16/21', '7/29/21', 0.00, '7/17/21'

);

/\* INSERT QUERY NO: 25 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

4108664296999110, 112019, 20541.87, '10/3/23', '9/3/23', 0.00, '9/3/23'

);

/\* INSERT QUERY NO: 26 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

4485611948917050, 112020, 19980.34, '4/5/23', '4/1/23', 0.00, '3/6/23'

);

/\* INSERT QUERY NO: 27 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

4916348394256200, 112021, 20368.25, '11/12/22', '10/29/22', 0.00, '10/13/22'

);

/\* INSERT QUERY NO: 28 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

1304093842455170, 112022, 19355.33, '7/7/21', '6/9/21', 0.00, '6/7/21'

);

/\* INSERT QUERY NO: 29 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

1300796137937750, 112023, 20580.29, '2/18/21', '2/11/21', 0.00, '1/19/21'

);

/\* INSERT QUERY NO: 30 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

1302590673318720, 112024, 15724.54, '3/4/20', '2/25/20', 0.00, '2/3/20'

);

/\* INSERT QUERY NO: 31 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

4929099353811090, 112025, 15931.92, '9/18/20', '8/20/20', 0.00, '8/19/20'

);

/\* INSERT QUERY NO: 32 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

6011199180904790, 112025, 12747.01, '12/31/20', '12/24/20', 0.00, '12/1/20'

);

/\* INSERT QUERY NO: 33 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

4929937697678210, 112026, 26494.81, '7/2/21', '6/26/21', 0.00, '6/2/21'

);

/\* INSERT QUERY NO: 34 \*/

-- INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

-- VALUES

-- (

-- 6011127249242200, 112026, 0.00, '3/16/23', '2/15/23', 0.00, '2/14/23'

-- );

/\* INSERT QUERY NO: 35 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

1364318929677740, 112027, 14301.79, '4/13/20', '4/6/20', 0.00, '3/14/20'

);

/\* INSERT QUERY NO: 36 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

6011024902395530, 112027, 13202.81, '7/4/20', '6/28/20', 0.00, '6/4/20'

);

/\* INSERT QUERY NO: 37 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

4556327215141700, 112028, 16332.77, '6/18/23', '6/11/23', 0.00, '5/19/23'

);

/\* INSERT QUERY NO: 38 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

4485652751930990, 112029, 14586.21, '8/16/23', '8/10/23', 0.00, '7/17/23'

);

/\* INSERT QUERY NO: 39 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

4716644019983740, 112030, 13966.59, '10/22/22', '10/7/22', 0.00, '9/22/22'

);

/\* INSERT QUERY NO: 40 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

6304357535749760, 112031, 11546.57, '12/2/20', '11/14/20', 0.00, '11/2/20'

);

/\* INSERT QUERY NO: 41 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

6377555774137980, 112031, 10311.29, '1/26/23', '1/16/23', 0.00, '12/27/22'

);

/\* INSERT QUERY NO: 42 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

6304476297070330, 112032, 16834.10, '10/4/22', '9/28/22', 0.00, '9/4/22'

);

/\* INSERT QUERY NO: 43 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

6386526766372190, 112032, 17564.81, '3/24/22', '2/23/22', 0.00, '2/22/22'

);

/\* INSERT QUERY NO: 44 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

1300340186100660, 112033, 15688.52, '2/27/22', '2/17/22', 0.00, '1/28/22'

);

/\* INSERT QUERY NO: 45 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

6372534571663130, 112033, 13632.61, '5/6/23', '6/13/23', 1900.00, '4/6/23'

);

/\* INSERT QUERY NO: 46 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

5020573272862570, 112034, 11709.07, '7/25/20', '7/23/20', 0.00, '6/25/20'

);

/\* INSERT QUERY NO: 47 \*/

-- INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

-- VALUES

-- (

-- 6763641341211610, 112035, 30436.87, '7/11/20', '6/23/20', 0.00, '6/11/20'

-- );

/\* INSERT QUERY NO: 48 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

6771097422215230, 112035, 0.00, '10/28/20', '10/10/20', 0.00, '9/28/20'

);

/\* INSERT QUERY NO: 49 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

6011833078286980, 112036, 11788.78, '7/19/21', '7/13/21', 0.00, '6/19/21'

);

/\* INSERT QUERY NO: 50 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

6304569687534300, 112036, 16456.57, '7/25/20', '7/21/20', 0.00, '6/25/20'

);

/\* INSERT QUERY NO: 51 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

5484292698391840, 112037, 12614.87, '5/14/20', '5/5/20', 0.00, '4/14/20'

);

/\* INSERT QUERY NO: 52 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

5404367500917390, 112038, 13808.46, '1/11/22', '12/20/21', 0.00, '12/12/21'

);

/\* INSERT QUERY NO: 53 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

1365947378238640, 112039, 14611.33, '10/6/21', '10/1/21', 0.00, '9/6/21'

);

/\* INSERT QUERY NO: 54 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

5494807387784210, 112040, 12258.03, '12/20/20', '12/10/20', 0.00, '11/20/20'

);

/\* INSERT QUERY NO: 55 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

5479242969099830, 112041, 15425.03, '1/26/22', '1/3/22', 0.00, '12/27/21'

);

/\* INSERT QUERY NO: 56 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

5575436524911610, 112042, 16045.87, '11/2/20', '10/8/20', 0.00, '10/3/20'

);

/\* INSERT QUERY NO: 57 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

1378787359087400, 112043, 13500.16, '1/5/21', '12/10/20', 0.00, '12/6/20'

);

/\* INSERT QUERY NO: 58 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

1377634400268870, 112044, 14333.04, '1/24/22', '1/6/22', 0.00, '12/25/21'

);

/\* INSERT QUERY NO: 59 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

1349335704257300, 112045, 13821.86, '12/9/22', '11/25/22', 0.00, '11/9/22'

);

/\* INSERT QUERY NO: 60 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

1349335104257300, 112046, 12458.58, '5/1/21', '4/15/21', 0.00, '4/1/21'

);

/\* INSERT QUERY NO: 61 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

1349235704257300, 112047, 16922.25, '7/5/23', '6/17/23', 0.00, '6/5/23'

);

/\* INSERT QUERY NO: 62 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

5484292698791840, 112048, 12344.10, '3/4/22', '2/20/22', 0.00, '2/2/22'

);

/\* INSERT QUERY NO: 63 \*/

INSERT INTO creditcard.billing(card\_no, cust\_id, billing\_amount, due\_date, payment\_date, late\_fee\_charges, Statement\_date)

VALUES

(

5484292695391840, 112049, 12877.54, '7/24/21', '7/23/21', 0.00, '6/24/21'

);

DROP TABLE IF EXISTS creditcard.customer\_audit;

create table creditcard.customer\_audit (

cust\_id serial,

first\_name varchar(100),

last\_name varchar(100),

date\_of\_birth date,

address varchar(255),

age INT,

gender creditcard.sex,

email varchar(100),

phone varchar(15),

job varchar(50),

is\_married bool,

delete\_on\_date date

);

CREATE OR REPLACE FUNCTION cust\_audit()

RETURNS TRIGGER AS $$

BEGIN

IF TG\_OP = 'DELETE' THEN

INSERT INTO creditcard.customer\_audit(cust\_id, first\_name, last\_name, date\_of\_birth, address, age, gender, email, phone, job, is\_married, delete\_on\_date)

VALUES (OLD.cust\_id, OLD.first\_name, OLD.last\_name, OLD.date\_of\_birth, OLD.address, OLD.age, OLD.gender, OLD.email, OLD.phone, OLD.job, OLD.is\_married, current\_date);

ELSIF TG\_OP = 'UPDATE' THEN

INSERT INTO creditcard.customer\_audit(cust\_id, first\_name, last\_name, date\_of\_birth, address, age, gender, email, phone, job, is\_married, delete\_on\_date)

VALUES (OLD.cust\_id, OLD.first\_name, OLD.last\_name, OLD.date\_of\_birth, OLD.address, OLD.age, OLD.gender, OLD.email, OLD.phone, OLD.job, OLD.is\_married, current\_date);

END IF;

RETURN OLD;

END;

$$ LANGUAGE plpgsql;

CREATE TRIGGER cust\_audit

BEFORE UPDATE OR DELETE

ON creditcard.customer

FOR EACH ROW

EXECUTE FUNCTION cust\_audit();

DROP TABLE IF EXISTS creditcard.credit\_card\_type\_audit;

create table creditcard.credit\_card\_type\_audit (

card\_type\_id int,

card\_type\_name varchar(100),

emv\_enable boolean,

signup\_bonus int,

delete\_on\_date date

);

CREATE OR REPLACE FUNCTION cc\_type\_audit()

RETURNS TRIGGER AS $$

BEGIN

IF TG\_OP = 'DELETE' THEN

INSERT INTO creditcard.credit\_card\_type\_audit(card\_type\_id, card\_type\_name, emv\_enable, signup\_bonus, delete\_on\_date)

VALUES (OLD.card\_type\_id, OLD.card\_type\_name, OLD.emv\_enable, OLD.signup\_bonus, current\_date);

ELSIF TG\_OP = 'UPDATE' THEN

INSERT INTO creditcard.credit\_card\_type\_audit(card\_type\_id, card\_type\_name, emv\_enable, signup\_bonus, delete\_on\_date)

VALUES (OLD.card\_type\_id, OLD.card\_type\_name, OLD.emv\_enable, OLD.signup\_bonus, current\_date);

END IF;

RETURN OLD;

END;

$$ LANGUAGE plpgsql;

CREATE TRIGGER cc\_type\_audit

BEFORE UPDATE OR DELETE

ON creditcard.credit\_card\_type

FOR EACH ROW

EXECUTE FUNCTION cc\_type\_audit();

DROP TABLE IF EXISTS creditcard.offers\_audit;

create table creditcard.offers\_audit (

offer\_id int,

offer\_name varchar(100),

offer\_desc text,

offer\_type varchar(100),

delete\_on\_date date

);

CREATE OR REPLACE FUNCTION offer\_audit()

RETURNS TRIGGER AS $$

BEGIN

IF TG\_OP = 'DELETE' THEN

INSERT INTO creditcard.offers\_audit(offer\_id, offer\_name, offer\_desc, offer\_type, delete\_on\_date)

VALUES (OLD.offer\_id, OLD.offer\_name, OLD.offer\_desc, OLD.offer\_type, current\_date);

ELSIF TG\_OP = 'UPDATE' THEN

INSERT INTO creditcard.offers\_audit(offer\_id, offer\_name, offer\_desc, offer\_type, delete\_on\_date)

VALUES (OLD.offer\_id, OLD.offer\_name, OLD.offer\_desc, OLD.offer\_type, current\_date);

END IF;

RETURN OLD;

END;

$$ LANGUAGE plpgsql;

CREATE TRIGGER offer\_audit

BEFORE UPDATE OR DELETE

ON creditcard.offers

FOR EACH ROW

EXECUTE FUNCTION offer\_audit();

DROP TABLE IF EXISTS creditcard.cust\_card\_audit;

create table creditcard.cust\_card\_audit (

card\_no bigint,

cust\_id int,

card\_type\_id int,

valid\_from date,

valid\_till date,

cvv int,

pin int,

reward\_pts int,

Status creditcard.IsActive,

DOJ date,

Statement\_date date,

delete\_on\_date date

);

CREATE OR REPLACE FUNCTION custcard\_audit()

RETURNS TRIGGER AS $$

BEGIN

IF TG\_OP = 'DELETE' THEN

INSERT INTO creditcard.cust\_card\_audit(card\_no ,cust\_id ,card\_type\_id ,valid\_from ,valid\_till ,cvv ,pin ,reward\_pts ,Status ,DOJ ,Statement\_date ,delete\_on\_date)

VALUES (OLD.card\_no ,OLD. cust\_id ,OLD. card\_type\_id ,OLD. valid\_from ,OLD. valid\_till ,OLD. cvv ,OLD. pin ,OLD. reward\_pts ,OLD. Status ,OLD. DOJ ,OLD. Statement\_date, current\_date);

ELSIF TG\_OP = 'UPDATE' THEN

INSERT INTO creditcard.cust\_card\_audit(card\_no ,cust\_id ,card\_type\_id ,valid\_from ,valid\_till ,cvv ,pin ,reward\_pts ,Status ,DOJ ,Statement\_date ,delete\_on\_date)

VALUES (OLD.card\_no ,OLD. cust\_id ,OLD. card\_type\_id ,OLD. valid\_from ,OLD. valid\_till ,OLD. cvv ,OLD. pin ,OLD. reward\_pts ,OLD. Status ,OLD. DOJ ,OLD. Statement\_date, current\_date);

END IF;

RETURN OLD;

END;

$$ LANGUAGE plpgsql;

CREATE TRIGGER custcard\_audit

BEFORE UPDATE OR DELETE

ON creditcard.cust\_card

FOR EACH ROW

EXECUTE FUNCTION custcard\_audit();

DROP TABLE IF EXISTS creditcard.offer\_card\_audit;

create table creditcard.offer\_card\_audit (

card\_type\_id int,

offer\_id int,

delete\_on\_date date

);

CREATE OR REPLACE FUNCTION offercard\_audit()

RETURNS TRIGGER AS $$

BEGIN

IF TG\_OP = 'DELETE' THEN

INSERT INTO creditcard.offer\_card\_audit(card\_type\_id, offer\_id, delete\_on\_date)

VALUES (OLD.card\_type\_id ,OLD.offer\_id, current\_date);

ELSIF TG\_OP = 'UPDATE' THEN

INSERT INTO creditcard.offer\_card\_audit(card\_type\_id, offer\_id, delete\_on\_date)

VALUES (OLD.card\_type\_id ,OLD.offer\_id, current\_date);

END IF;

RETURN OLD;

END;

$$ LANGUAGE plpgsql;

CREATE TRIGGER offercard\_audit

BEFORE UPDATE OR DELETE

ON creditcard.offer\_card

FOR EACH ROW

EXECUTE FUNCTION offercard\_audit();

--updation of reward points function according to the card type

CREATE OR REPLACE FUNCTION creditcard.update\_reward\_points()

RETURNS TRIGGER AS $$

DECLARE

multiplier INT;

BEGIN

SELECT points\_multiplier INTO multiplier

FROM creditcard.credit\_card\_type

WHERE card\_type\_id = NEW.card\_type\_id;

NEW.reward\_pts = NEW.reward\_pts + (NEW.transaction\_amount \* multiplier);

RETURN NEW;

END;

$$ LANGUAGE plpgsql;

--trigger for the reward point update function

CREATE TRIGGER update\_reward\_trigger

AFTER INSERT ON creditcard.transaction

FOR EACH ROW

WHEN (NEW.cust\_id IS NOT NULL)

EXECUTE FUNCTION creditcard.update\_reward\_points();

--function for the signup bonus addition in the reward points

CREATE OR REPLACE FUNCTION creditcard.add\_signup\_bonus()

RETURNS TRIGGER AS $$

BEGIN

NEW.reward\_pts = NEW.reward\_pts + NEW.signup\_bonus;

RETURN NEW;

END;

$$ LANGUAGE plpgsql;

--trigger for the function of signup bonus

CREATE TRIGGER add\_signup\_bonus\_trigger

BEFORE INSERT ON creditcard.cust\_card

FOR EACH ROW

EXECUTE FUNCTION creditcard.add\_signup\_bonus();

select \* from creditcard.customer;

select \* from creditcard.credit\_card\_type;

select \* from creditcard.offers;

select \* from creditcard.cust\_card;

select \* from creditcard.transaction;

select \* from creditcard.offers\_used;

select \* from creditcard.billing;

delete from creditcard.customer;

delete from creditcard.credit\_card\_type;

delete from creditcard.offers;

delete from creditcard.cust\_card;

select \* from creditcard.customer\_audit;

select \* from creditcard.credit\_card\_type\_audit;

select \* from creditcard.offers\_audit;

select \* from creditcard.cust\_card\_audit;

delete from creditcard.customer\_audit;

delete from creditcard.credit\_card\_type\_audit;

delete from creditcard.offers\_audit;

delete from creditcard.cust\_card\_audit;