



Part C : Physical data model

create database if not exists G1_Car_Insurance;

use G1_Car_Insurance

```
CREATE TABLE IF NOT EXISTS
G1_CUSTOMER (
  G1_CUST_ID INT NOT NULL,
  G1_CUST_FNAME VARCHAR(45),
  G1_CUST_LNAME VARCHAR(45),
  G1_CUST_DOB DATE,
  G1_CUST_GENDER ENUM("M", "F"),
  G1_CUST_ADDRESS VARCHAR(45),
  G1_CUST_EMAIL VARCHAR(45),
  G1_CUST_MOB_NUMBER INT,
  G1_CUST_PASSPORT_NUMBER
  VARCHAR(45),
  G1_CUST_MARITAL_STATUS
  VARCHAR(45),
  G1_CUST_PPS_NUMBER INT,
  PRIMARY KEY (G1_CUST_ID)
);
```

```
insert into G1_CUSTOMER values (1001, 'ANUJ', 'C.S', '2000-06-25', 'M', 'BELGUAM',
'anujcs@gmail.com', 915565, 'AC43653', 'single', 324756);
insert into G1_CUSTOMER values (1002, 'DANESHWARI', 'M.Y', '2000-05-02', 'F',
'DAVENGERE', 'daneshwarim@gmail.com', 983766, 'DM45354', 'single', 220253);
insert into G1_CUSTOMER values (1003, 'G.K.BHARATH', 'BHUSHAN', '2000-05-22', 'M',
'DAVENGERE', 'bharathgk@gmail.com', 855180, 'GK26540', 'married', 984756);
insert into G1_CUSTOMER values (1004, 'CHAITANYA', 'K.V.S', '2001-05-
17', 'M', 'ONGOLE', 'chaitanyakvs@gmail.com', 989256, 'KC26028', 'single', 321654);
insert into G1_CUSTOMER values (1005, 'MEGHANA', 'N', '2000-08-
29', 'F', 'MANGALORE', 'meghanan@gmail.com', 328798, 'NM29081', 'single', 326719);
insert into G1_CUSTOMER values (1006, 'NEHA', 'T', '2001-03-
15', 'F', 'CHITRADURGA', 'nehat@gmail.com', 639596, 'TN26150', 'single', 130157);
insert into G1_CUSTOMER values (1007, 'RAHUL', 'S', '2000-05-
08', 'M', 'BANGALORE', 'rahulshanthkumar@gmail.com', 779591, 'DA26010', 'divorced', 100107
);
insert into G1_CUSTOMER values (1008, 'SUSHANTH', 'PATIL', '2000-10-
29', 'M', 'MYSORE', 'sushanthp@gmail.com', 739521, 'PS26220', 'engaged', 111789);
insert into G1_CUSTOMER values (1009, 'TRISHUL', 'S', '2000-01-
05', 'M', 'DHARWAD', 'trishulks@gmail.com', 742501, 'ST41010', 'single', 204589);
insert into G1_CUSTOMER values (1010, 'VARUN', 'AWATI', '2000-10-
14', 'M', 'KAZIPET', 'varuna@gmail.com', 145591, 'AV26111', 'single', 102507);
```

<pre> CREATE TABLE IF NOT EXISTS G1_APPLICATION (G1_APPLICATION_ID INT NOT NULL, G1_CUST_ID INT, G1_APPLICATION_STATUS VARCHAR(8), G1_COVERAGE VARCHAR(80), PRIMARY KEY (G1_APPLICATION_ID), FOREIGN KEY (G1_CUST_ID) REFERENCES G1_CUSTOMER (G1_CUST_ID)); </pre>	<pre> insert into G1_APPLICATION values (001, 1001, 'PENDING', 'AUTO'); insert into G1_APPLICATION values (002, 1002, 'PENDING', 'AUTO'); insert into G1_APPLICATION values (003, 1005, 'APPROVED', 'AUTO'); insert into G1_APPLICATION values (004, 1003, 'PENDING', 'AUTO'); insert into G1_APPLICATION values (005, 1008, 'PENDING', 'AUTO'); insert into G1_APPLICATION values (006, 1010, 'APPROVED', 'AUTO'); insert into G1_APPLICATION values (007, 1007, 'APPROVED', 'AUTO'); insert into G1_APPLICATION values (008, 1009, 'PENDING', 'AUTO'); insert into G1_APPLICATION values (009, 1010, 'PENDING', 'AUTO'); </pre>
<pre> CREATE TABLE IF NOT EXISTS G1_QUOTE (G1_QUOTE_ID INT NOT NULL, G1_APPLICATION_ID INT, G1_ISSUE_DATE DATE, G1_VALID_FROM_DATE DATE, G1_VALID_TILL_DATE DATE, G1_DESCRIPTION VARCHAR(45), G1_PRODUCT_ID VARCHAR(45), G1_COVERAGE_LEVEL VARCHAR(45), PRIMARY KEY (G1_QUOTE_ID), FOREIGN KEY (G1_APPLICATION_ID) REFERENCES G1_APPLICATION (G1_APPLICATION_ID)); </pre>	<pre> insert into G1_QUOTE values (101, 001, '2013-08-22','2020-08-23','2023-08-10','liability coverage',501,'usually in 2 year'); insert into G1_QUOTE values (102,002,'2020-02-10','2020-02-11','2021-02-11','liability coverage',502,'usually in 2 year'); insert into G1_QUOTE values (103,003,'2020-02-16','2020-02-17','2021-02-17','liability coverage',503,'usually in 1 year'); insert into G1_QUOTE values (104,004,'2020-02-22','2020-02-23','2021-02-23','liability coverage',504,'usually in 3 year'); insert into G1_QUOTE values (105,006,'2020-03-01','2020-02-02','2021-02-02','liability coverage',505,'usually in 1 year'); insert into G1_QUOTE values (106,007,'2020-03-01','2020-08-02','2021-07-02','liability coverage',506,'usually in 3 year'); insert into G1_QUOTE values (108,008,'2020-03-16','2020-03-17','2021-03-17','liability coverage',507,'usually in 3 year'); insert into G1_QUOTE values (109,009,'2020-03-24','2020-03-25','2021-03-26','liability coverage',508,'usually in 2 year'); </pre>
<pre> CREATE TABLE IF NOT EXISTS G1_INSURANCE_POLICY (G1_AGREEMENT_ID INT NOT NULL, G1_APPLICATION_ID INT, G1_POLICY_NUMBER INT, G1_START_DATE DATE, G1_EXPIRY_DATE DATE, G1_TERM_CONDITION_DESCRIPTION VARCHAR(500), PRIMARY KEY (G1_AGREEMENT_ID), FOREIGN KEY (G1_APPLICATION_ID) REFERENCES G1_APPLICATION (G1_APPLICATION_ID)); </pre>	<pre> insert into G1_INSURANCE_POLICY values (201,001,1942,'2020-03-03','2021-03-03','the insurace is regulated through rules for applying it'); insert into G1_INSURANCE_POLICY values (202,002,1902,'2020-03-04','2021-03-04','the insurace is regulated through rules fpor applying it'); insert into G1_INSURANCE_POLICY values (203,003,1912,'2020-03-06','2021-03-06','the insurace is regulated through rules for applying it'); insert into G1_INSURANCE_POLICY values (204,004,1922,'2020-03-09','2021-03-09','the insurace is regulated through rules for applying it'); insert into G1_INSURANCE_POLICY values (205,005,1932,'2020-03-10','2021-03-10','the insurace is regulated through rules for applying it'); insert into G1_INSURANCE_POLICY values (206,006,1952,'2020-03-15','2021-03-15','the insurace is regulated through rules for applying it'); insert into G1_INSURANCE_POLICY values (207,007,1962,'2020-03-22','2021-03-22','the insurace is regulated through rules for applying it'); insert into G1_INSURANCE_POLICY values (208,008,1972,'2020-03-25','2021-03-25','the insurace is regulated through rules for applying it'); insert into G1_INSURANCE_POLICY values (209,009,1982,'2020-03-28','2021-03-28','the insurace is regulated through rules for applying it'); </pre>

<pre> CREATE TABLE IF NOT EXISTS G1_PREMIUM (G1_PREMIUM_PAYMENT_ID INT NOT NULL, G1_CUST_ID INT, G1_POLICY_NUMBER INT, G1_PREMIUM_PAYMENT_SCHEDULE DATE, G1_PREMIUM_PAYMENT_AMOUNT INT, G1_PREMIUM_PAYMENT_STATUS ENUM('PAID','NOT PAID'), PRIMARY KEY (G1_PREMIUM_PAYMENT_ID), FOREIGN KEY (G1_CUST_ID) REFERENCES G1_CUSTOMER (G1_CUST_ID)); </pre>	<pre> insert into G1_PREMIUM values (301,1001,20001,'2020-01-08',3000,'not paid'); insert into G1_PREMIUM values (302,1002,24016,'2020-01-11',10055,'paid'); insert into G1_PREMIUM values (303,1003,30021,'2020-01-14',2500,'paid'); insert into G1_PREMIUM values (304,1004,29804,'2020-01-16',3210,'paid'); insert into G1_PREMIUM values (305,1005,21400,'2020-01-18',6000,'not paid'); insert into G1_PREMIUM values (306,1006,25862,'2020-01-21',10056,'paid'); insert into G1_PREMIUM values (307,1007,20897,'2020-01-23',6500,'not paid'); insert into G1_PREMIUM values (308,1008,15281,'2020-01-25',30000,'not paid'); insert into G1_PREMIUM values (309,1009,92589,'2020-01-28',45000,'paid'); insert into G1_PREMIUM values (310,1010,32517,'2020-01-30',10000,'paid'); </pre>
<pre> CREATE TABLE IF NOT EXISTS G1_VEHICLE (G1_VEHICLE_ID INT NOT NULL, G1_CUST_ID INT, G1_POLICY_ID INT, G1_DEPENDENT_NOK_ID INT, G1_VEHICLE_REGISTRATION_NUMBER INT, G1_VEHICLE_VALUE INT, G1_VEHICLE_TYPE VARCHAR(45), G1_VEHICLE_SIZE INT, G1_VEHICLE_NUMBER_OF_SEAT INT, G1_VEHICLE_MANUFACTURER VARCHAR(45), G1_VEHICLE_ENGINE_NUMBER VARCHAR(45), G1_VEHICLE_CHASIS_NUMBER VARCHAR(45), G1_VEHICLE_NUMBER VARCHAR(45), G1_VEHICLE_MODEL_NUMBER VARCHAR(45), PRIMARY KEY (G1_VEHICLE_ID), FOREIGN KEY (G1_CUST_ID) REFERENCES G1_CUSTOMER (G1_CUST_ID)); </pre>	<pre> insert into G1_VEHICLE values (401,1001,120,02588,6458,510000,'sedan',3400,5,'maruti suzuki','WV5203','VIN994','KA-19P-8488','VDI'); insert into G1_VEHICLE values (402,1002,121,02589,1234,502000,'SUV',3800,5,'toyota','VW1103','XOXO2914','KA-23M- 9999','LXI'); insert into G1_VEHICLE values (403,1003,122,02590,3618,500300,'sedan',3400,5,'maruti suzuki','WV58623','DODO814','KA-42L-1088','DUO'); insert into G1_VEHICLE values (404,1004,123,02591,2624,500040,'sedan',3400,5,'honda','CS1199','KAKA234','KA-22P- 0008','XOX'); insert into G1_VEHICLE values (405,1007,124,02599,4726,500050,'sedan',3400,5,'maruti suzuki','WV5203','JEJE159','KA-25P-1245','VDI'); insert into G1_VEHICLE values (406,1006,125,02579,4717,507000,'sedan',3400,5,'hyundai','YX9903','PAPA753214','KA- 28F-7658','XOX'); insert into G1_VEHICLE values (407,1007,126,02569,7676,500400,'sedan',3400,5,'toyota','VW1133','KIKa741','KA-29A- 5','LXI'); insert into G1_VEHICLE values (408,1008,127,02559,1236,500090,'sedan',3400,5,'maruti suzuki','AB0903','DEDE123','KA-48P-7888','DLI'); insert into G1_VEHICLE values (409,1004,128,02549,8787,510000,'SUV',3800,5,'hyundai','YX0203','ANU963','KA-63P- 7387','VDI'); insert into G1_VEHICLE values (410,1001,129,02539,1590,508000,'sedan',3400,5,'honda','CS1100','KIKa000','KA-02P- 2530','DLI'); </pre>
<pre> CREATE TABLE IF NOT EXISTS G1_CLAIM (G1_CLAIM_ID INT NOT NULL, G1_CUST_ID INT, G1_CLAIM_AMOUNT INT, G1_DAMAGE_TYPE VARCHAR(45), G1_DATE_OF_CLAIM DATE, G1_CLAIM_STATUS VARCHAR(45), PRIMARY KEY (G1_CLAIM_ID), FOREIGN KEY (G1_CUST_ID) REFERENCES G1_CUSTOMER (G1_CUST_ID)); </pre>	<pre> insert into G1_CLAIM values (501,1001,4000,'paint scratch','2020-02-23','approved'); insert into G1_CLAIM values (502,1002,6900,'Dings and dents','2020-02-26','approved'); insert into G1_CLAIM values (503,1003,2000,'collision','2020-02-29','pending'); insert into G1_CLAIM values (504,1004,1893,'bent frames','2020-02-13','approved'); insert into G1_CLAIM values (505,1005,8000,'side impact','2020-03-02','approved'); insert into G1_CLAIM values (506,1006,1500,'suspension damage','2020-03-13','approved'); insert into G1_CLAIM values (507,1007,8500,'cracked windshiled','2020-03-16','pending'); insert into G1_CLAIM values (508,1008,2200,'bumper damage','2020-02-23','pending'); insert into G1_CLAIM values (509,1009,9000,'structural damage','2020-03-20','approved'); insert into G1_CLAIM values (510,1010,1900,'engine damage','2020-03-25','pending'); </pre>

<pre> CREATE TABLE IF NOT EXISTS G1_SETTLEMENT (G1_CLAIM_SETTLEMENT_ID INT NOT NULL, G1_CLAIM_ID INT, G1_DATE_SETTLED DATE, G1_AMOUNT_PAID INT, G1_COVERAGE_ID INT, G1_CUST_ID INT, G1_VEHICLE_ID INT, PRIMARY KEY (G1_CLAIM_SETTLEMENT_ID), FOREIGN KEY (G1_CLAIM_ID) REFERENCES G1_CLAIM (G1_CLAIM_ID), FOREIGN KEY (G1_COVERAGE_ID) REFERENCES G1_TERMS_CONDITIONS (G1_COVERAGE_ID), FOREIGN KEY (G1_CUST_ID) REFERENCES G1_CUSTOMER (G1_CUST_ID), FOREIGN KEY (G1_VEHICLE_ID) REFERENCES G1_VEHICLE (G1_VEHICLE_ID)); </pre>	<pre> insert into G1_SETTLEMENT values (601,501,'2020-01-01',20000,1501,1001,401); insert into G1_SETTLEMENT values (602,502,'2020-08-28',30000,1502,1002,402); insert into G1_SETTLEMENT values (603,503,'2020-03-15',20000,1503,1003,403); insert into G1_SETTLEMENT values (604,503,'2020-12-30',25000,1504,1004,404); insert into G1_SETTLEMENT values (605,505,'2020-10-30',41200,1505,1005,405); insert into G1_SETTLEMENT values (606,506,'2020-05-09',15000,1506,1006,406); insert into G1_SETTLEMENT values (607,507,'2020-07-23',50000,1507,1007,407); insert into G1_SETTLEMENT values (608,508,'2020-03-07',35000,1508,1008,408); insert into G1_SETTLEMENT values (609,509,'2020-07-07',40000,1509,1009,409); insert into G1_SETTLEMENT values (610,510,'2020-09-02',50000,1510,1010,410); </pre>
<pre> CREATE TABLE IF NOT EXISTS G1_STAFF (G1_STAFF_ID INT NOT NULL, G1_STAFF_FNAME VARCHAR(45), G1_STAFF_LNAME VARCHAR(45), G1_STAFF_ADDRESS VARCHAR(45), G1_STAFF_CONTACT INT, G1_STAFF_GENDER ENUM("M","F"), G1_STAFF_NATIONALITY VARCHAR(45), G1_STAFF_QUALIFICATION VARCHAR(45), G1_STAFF_ALLOWANCE INT, G1_STAFF_PPS_NUMBER INT, G1_STAFF_MARITAL_STATUS VARCHAR(45), PRIMARY KEY (G1_STAFF_ID)); </pre>	<pre> insert into G1_STAFF values (701,'nithin','r','mg road',89889786,"M",'INDIA','B.E graduate',1000,875,'single'); insert into G1_STAFF values (702,'vinayak','d','gandhi nagar',947569848,"M",'INDIA','B.E graduate',2000,976,'married'); insert into G1_STAFF values (703,'nandan','l','mysore',78645128,"M",'INDIA','B.E graduate',2500,489,'married'); insert into G1_STAFF values (704,'hithesh','s','udupi',789945618,"M",'INDIA','B.E graduate',2050,362,'married'); insert into G1_STAFF values (705,'anil','k','rajaji nagar',12378568,"M",'INDIA','B.E graduate',1000,753,'single'); insert into G1_STAFF values (706,'chandan','s','chitradurga',95623148,"M",'INDIA','B.E graduate',1300,349,'single'); insert into G1_STAFF values (707,'manoj','m','hydrabad',894588628,"M",'INDIA','B.E graduate',1030,258,'single'); insert into G1_STAFF values (708,'kiran','d','mysore',999628748,"M",'INDIA','B.E graduate',1500,645,'single'); insert into G1_STAFF values (709,'dhanusha','k','chamaraj nagar',12334568,"F",'INDIA','B.E graduate',1000,875,'single'); insert into G1_STAFF values (710,'radha','p','arsikere',99018468,"F",'INDIA','B.E graduate',1000,875,'single'); </pre>
<pre> CREATE TABLE IF NOT EXISTS G1_COMPANY (G1_COMPANY_NAME VARCHAR(20) NOT NULL, G1_COMPANY_ADDRESS VARCHAR(45), G1_COMPANY_CONTACT_NUMBER INT, G1_COMPANY_FAX INT, G1_COMPANY_EMAIL VARCHAR(45), G1_COMPANY_WEBSITE VARCHAR(45), G1_COMPANY_LOCATION VARCHAR(45), G1_COMPANY_DEPARTMENT_NAME VARCHAR(45), G1_COMPANY_OFFICE_NAME </pre>	<pre> insert into G1_COMPANY values ('TATA AIG','Bell road','789425160',0831,'rahul@gmail.com','tataaig.acom','banglore west','PR Staff','divisional office'); insert into G1_COMPANY values ('Maruti Suzuki','Mg road','664200689',08645,'varun@gmail.com','marutisuzuki.acom','Belgavi','PR Staff','divisional office'); insert into G1_COMPANY values ('Toyota','Toll road','458231752',07896,'ramesh@gmail.com','toyota.acom','Hydrabad','PR Staff','divisional office'); insert into G1_COMPANY values ('hyundai','defense road','984523046',01683,'bharat@gmail.com','hyuandai.acom','banglore west','PR Staff','divisional office'); insert into G1_COMPANY values ('honda','unnikrishnan road','456189621',0369,'sushant@gmail.com','honda.acom','udupi','PR Staff','divisional office'); insert into G1_COMPANY values ('BMW','mohit sharma road','923084668',456685,'nithin@gmail.com','BMW.acom','mysore','PR Staff','divisional </pre>

<p>VARCHAR(45),</p> <p>PRIMARY KEY (G1_COMPANY_NAME));</p>	<p>office');</p> <p>insert into G1_COMPANY values ('Volkswagen','Bhagat singh road road','945627891',01852,'kiran@gmail.com','honda.acom','chitrdurga','PR Staff','divisional office');</p> <p>insert into G1_COMPANY values ('audi','Bell road','12375905',9752,'chaitanya@gmail.com','tataig.acom','Banglore','PR Staff','divisional office');</p> <p>insert into G1_COMPANY values ('renault','mg road','963852157',1563,'darshan@gmail.com','mrutisuzuki.acom','chamaraj nagar','PR Staff','divisional office');</p> <p>insert into G1_COMPANY values ('ford','nehru road','456189323',7895,'naveen@gmail.com','toyota.acom','banglore East','PR Staff','divisional office');</p>
<p>CREATE TABLE IF NOT EXISTS G1_COMPANY_STAFF (G1_COMPANY_NAME VARCHAR(20) NOT NULL, G1_STAFF_ID INT NOT NULL, PRIMARY KEY (G1_COMPANY_NAME, G1_STAFF_ID), FOREIGN KEY (G1_COMPANY_NAME) REFERENCES G1_COMPANY (G1_COMPANY_NAME), FOREIGN KEY (G1_STAFF_ID) REFERENCES G1_STAFF (G1_STAFF));</p>	<p>insert into G1_COMPANY_STAFF values ('TATA AIG',701);</p> <p>insert into G1_COMPANY_STAFF values ('maruti suzuki',702);</p> <p>insert into G1_COMPANY_STAFF values ('toyota',703);</p> <p>insert into G1_COMPANY_STAFF values ('hyundai',704);</p> <p>insert into G1_COMPANY_STAFF values ('honda',705);</p> <p>insert into G1_COMPANY_STAFF values ('BMW',706);</p> <p>insert into G1_COMPANY_STAFF values ('Volkswagen',707);</p> <p>insert into G1_COMPANY_STAFF values ('audi',708);</p> <p>insert into G1_COMPANY_STAFF values ('renault',709);</p> <p>insert into G1_COMPANY_STAFF values ('ford',710);</p>
<p>CREATE TABLE IF NOT EXISTS G1_INSURANCE_POLICY_COVERAGE (G1_IPC_ID INT NOT NULL, G1_AGREEMENT_ID INT, G1_IPC_CLAIM_DATE DATE, G1_IPC_CLAIM_REASON VARCHAR(200), PRIMARY KEY (G1_IPC_ID), FOREIGN KEY (G1_AGREEMENT_ID) REFERENCES G1_INSURANCE_POLICY (G1_AGREEMENT_ID));</p>	<p>insert into G1_INSURANCE_POLICY_COVERAGE values (801,201,'2020-03-03','due to fraudulent claim');</p> <p>insert into G1_INSURANCE_POLICY_COVERAGE values (802,202,'2020-03-04','due to fraudulent claim');</p> <p>insert into G1_INSURANCE_POLICY_COVERAGE values (803,203,'2020-03-06','due to fraudulent claim');</p> <p>insert into G1_INSURANCE_POLICY_COVERAGE values (804,204,'2020-03-08','due to fraudulent claim');</p> <p>insert into G1_INSURANCE_POLICY_COVERAGE values (805,205,'2020-03-15','due to fraudulent claim');</p> <p>insert into G1_INSURANCE_POLICY_COVERAGE values (806,206,'2020-03-23','due to fraudulent claim');</p> <p>insert into G1_INSURANCE_POLICY_COVERAGE values (807,207,'2020-03-25','due to fraudulent claim');</p> <p>insert into G1_INSURANCE_POLICY_COVERAGE values (808,208,'2020-03-26','due to fraudulent claim');</p> <p>insert into G1_INSURANCE_POLICY_COVERAGE values (809,209,'2020-03-28','due to fraudulent claim');</p>
<p>CREATE TABLE IF NOT EXISTS G1_DEPARTMENT (G1_DEPARTMENT_NAME VARCHAR(20) NOT NULL, G1_IPC_ID INT, G1_COMPANY_NAME VARCHAR(20), G1_CONTACT_INFORMATION VARCHAR(45), G1_DEPARTMENT_STAFF VARCHAR(45), G1_DEPARTMENT_LEADER VARCHAR(45), PRIMARY KEY (G1_DEPARTMENT_NAME), FOREIGN KEY (G1_IPC_ID) REFERENCES G1_INSURANCE_POLICY_COVERAGE (G1_IPC_ID),</p>	<p>insert into G1_DEPARTMENT values ('car policy insurance',801,'TATA AIG','rahul','customer service','General manager');</p> <p>insert into G1_DEPARTMENT values ('bike insurance',802,'Maruti Suzuki','varun','customer service','General manager');</p> <p>insert into G1_DEPARTMENT values ('jeep insurance',803,'Toyota','ramesh','customer service','General manager');</p> <p>insert into G1_DEPARTMENT values ('truck insurance',804,'BMW','Bharat','customer service','General manager');</p> <p>insert into G1_DEPARTMENT values ('bus insurance',805,'Volkswagen','sushant','customer service','General manager');</p> <p>insert into G1_DEPARTMENT values ('tractor insurance',806,'renault','nithin','customer service','General manager');</p>

FOREIGN KEY (G1_COMPANY_NAME) REFERENCES G1_COMPANY (G1_COMPANY_NAME));	
CREATE TABLE IF NOT EXISTS G1_OFFICE (G1_OFFICE_NAME VARCHAR(20) NOT NULL, G1_OFFICE_LEADER VARCHAR(45), G1_CONTACT_INFORMATION VARCHAR(45), G1_ADDRESS VARCHAR(45), G1_ADMIN_COST INT, G1_STAFF VARCHAR(45), PRIMARY KEY (G1_OFFICE_NAME));	insert into G1_OFFICE values ('car office','general manager','rahul','banshankri',100,'support executive'); insert into G1_OFFICE values ('bike office','general manager','varun','Gandhi nagar',200,'support executive'); insert into G1_OFFICE values ('jeep office','general manager','ramesh','rajaji nagar',300,'support executive'); insert into G1_OFFICE values ('truck office','general manager','Bharat','mysore',400,'support executive'); insert into G1_OFFICE values ('bus office','general manager','sushant','udupi',500,'support executive'); insert into G1_OFFICE values ('tractor office','general manager','nithin','mysore',600,'support executive');
CREATE TABLE IF NOT EXISTS G1_DEPARTMENT_OFFICE (G1_DEPARTMENT_NAME VARCHAR(20) NOT NULL, G1_OFFICE_NAME VARCHAR(20) NOT NULL, PRIMARY KEY (G1_DEPARTMENT_NAME, G1_OFFICE_NAME), FOREIGN KEY (G1_DEPARTMENT_NAME) REFERENCES G1_DEPARTMENT (G1_DEPARTMENT_NAME), FOREIGN KEY (G1_OFFICE_NAME) REFERENCES G1_OFFICE (G1_OFFICE_NAME));	insert into G1_DEPARTMENT_OFFICE values ('car policy insurance','car office'); insert into G1_DEPARTMENT_OFFICE values ('bike insurance','bike office'); insert into G1_DEPARTMENT_OFFICE values ('jeep insurance','jeep office'); insert into G1_DEPARTMENT_OFFICE values ('truck insurance','truck office'); insert into G1_DEPARTMENT_OFFICE values ('bus insurance','bus office'); insert into G1_DEPARTMENT_OFFICE values ('tractor insurance','tractor office');
CREATE TABLE IF NOT EXISTS G1_MEMBERSHIP (G1_MEMBERSHIP_ID INT NOT NULL, G1_MEMBERSHIP_TYPE VARCHAR(45), G1_ORGANISATION_CONTACT INT, PRIMARY KEY (G1_MEMBERSHIP_ID));	insert into G1_membership values (901,'classic membership',914101); insert into G1_membership values (902,'premium membership',989252); insert into G1_membership values (903,'executive membership',900301); insert into G1_membership values (904,'non-classic membership',919981); insert into G1_membership values (905,'classic membership',912523); insert into G1_membership values (906,'non-premium membership',811311); insert into G1_membership values (907,'super executive membership',910001); insert into G1_membership values (908,'basic membership',418821); insert into G1_membership values (909,'normal membership',821101); insert into G1_membership values (910,'lifetime membership',206574);

<pre>CREATE TABLE IF NOT EXISTS G1_CUSTOMER_MEMBERSHIP (G1_CUST_ID INT NOT NULL, G1_MEMBERSHIP_ID INT NOT NULL, PRIMARY KEY (G1_CUST_ID, G1_MEMBERSHIP_ID), FOREIGN KEY (G1_CUST_ID) REFERENCES G1_CUSTOMER (G1_CUST_ID), FOREIGN KEY (G1_MEMBERSHIP_ID) REFERENCES G1_MEMBERSHIP (G1_MEMBERSHIP_ID));</pre>	<pre>insert into G1_CUSTOMER_MEMBERSHIP values (1001,901); insert into G1_CUSTOMER_MEMBERSHIP values (1002,902); insert into G1_CUSTOMER_MEMBERSHIP values (1003,903); insert into G1_CUSTOMER_MEMBERSHIP values (1004,904); insert into G1_CUSTOMER_MEMBERSHIP values (1005,905); insert into G1_CUSTOMER_MEMBERSHIP values (1006,906); insert into G1_CUSTOMER_MEMBERSHIP values (1007,907); insert into G1_CUSTOMER_MEMBERSHIP values (1008,908); insert into G1_CUSTOMER_MEMBERSHIP values (1009,909);</pre>
<pre>CREATE TABLE IF NOT EXISTS G1_SERVICE (G1_VEHICLE_SERVICE VARCHAR(20) NOT NULL, G1_IPC_ID INT, G1_VEHICLE_SERVICE_ADDRESS VARCHAR(200), G1_VEHICLE_SERVICE_CONTACT INT, G1_VEHICLE_SERVICE_INCHARGE VARCHAR(45), G1_VEHICLE_SERVICE_TYPE VARCHAR(45), PRIMARY KEY (G1_VEHICLE_SERVICE), FOREIGN KEY (G1_IPC_ID) REFERENCES G1_INSURANCE_POLICY_COVERAGE (G1_IPC_ID));</pre>	<pre>insert into G1_SERVICE values ('car',801,'kr puram',258,'service manager','full car'); insert into G1_SERVICE values ('bike',802,'vv puram',356,'service manager','full car'); insert into G1_SERVICE values ('jeep',803,'ashok nagar',288,'service manager','full car'); insert into G1_SERVICE values ('truck',804,'rajajinagar',298,'service manager','full car'); insert into G1_SERVICE values ('bus',805,'church street',208,'service manager','full car'); insert into G1_SERVICE values ('tractor',806,'jaynagar',228,'service manager','full car');</pre>
<pre>CREATE TABLE IF NOT EXISTS G1_NOK (G1_NOK_ID INT NOT NULL, G1_AGREEMENT_ID INT, G1_NOK_NAME VARCHAR(45), G1_NOK_ADDRESS VARCHAR(45), G1_NOK_PHONE_NUMBER INT, G1_NOK_MARITAL_STATUS VARCHAR(45), G1_NOK_GENDER ENUM("M", "F"), PRIMARY KEY (G1_NOK_ID), FOREIGN KEY (G1_AGREEMENT_ID) REFERENCES G1_INSURANCE_POLICY (G1_AGREEMENT_ID));</pre>	<pre>insert into G1_NOK values (1401,201,'prathyush','vijaynagar','080226','single','M'); insert into G1_NOK values (1402,202,'ankitha','vijaynagar','080126','Married','F'); insert into G1_NOK values (1403,203,'jagruth','vijaynagar','090246','single','M'); insert into G1_NOK values (1404,204,'harsh','vijaynagar','030446','single','M'); insert into G1_NOK values (1405,205,'rajat','vijaynagar','190226','married','M'); insert into G1_NOK values (1406,206,'manjunath','vijaynagar','080982','single','M'); insert into G1_NOK values (1407,207,'sathvick','vijaynagar','011574','single','M'); insert into G1_NOK values (1408,208,'harshita','vijaynagar','021893','married','F'); insert into G1_NOK values (1409,209,'sai kumar','vijaynagar','102896','single','M'); insert into G1_NOK values (1410,205,'narahari','vijaynagar','442286','single','M');</pre>
<pre>CREATE TABLE IF NOT EXISTS G1_TERMS_CONDITIONS (G1_COVERAGE_ID INT NOT NULL, G1_COMPANY_NAME VARCHAR(20), G1_COVERAGE_AMOUNT INT, G1_COVERAGE_TYPE VARCHAR(45), G1_COVERAGE_LEVEL VARCHAR(45), G1_COVERAGE_DESCRIPTION VARCHAR(45), G1_COVERAGE_TERMS VARCHAR(45), PRIMARY KEY (G1_COVERAGE_ID), FOREIGN KEY (G1_COMPANY_NAME) REFERENCES G1_COMPANY (G1_COMPANY_NAME));</pre>	<pre>insert into G1_TERMS_CONDITIONS values (1501,'TATA AIG',1500,'nil depriciation',' due with in 1 year','maximum compensation','subscribe nil replacement'); insert into G1_TERMS_CONDITIONS values (1502,'maruti suzuki',7000,'engine replacement',' due with in 2 year','maximum compensation','subscribe engine replacement'); insert into G1_TERMS_CONDITIONS values (1503,'toyota',8500,'road side assistance',' due with in 3 year','maximum compensation','subscribe road side assistance'); insert into G1_TERMS_CONDITIONS values (1504,'hyundai',2000,'medical payments coverage',' due with in 4 year','maximum compensation','subscribe medical payments coverage'); insert into G1_TERMS_CONDITIONS values (1505,'honda',8200,'sound system',' due with in 2 year','maximum compensation','subscribe sound system'); insert into G1_TERMS_CONDITIONS values (1506,'BMW',7200,'comphrehensive coverage',' due with in 1 year','maximum compensation','subscribe comphrehensive coverage'); insert into G1_TERMS_CONDITIONS values (1507,'Volkswagen',8640,'property damage',' due with in 3 year','maximum compensation','subscribe property damage');</pre>

	insert into G1_TERMS_CONDITIONS values (1508,'audi',5000,'personal injury',' due with in 2 year','maximum compensation','subscribe personal injury'); insert into G1_TERMS_CONDITIONS values (1509,'renault',9500,'towing and labour',' due with in 3 year','maximum compensation','subscribe towing and labour'); insert into G1_TERMS_CONDITIONS values (1510,'ford',6000,'own damage',' due with in 1 year','maximum compensation','subscribe own damage');
CREATE TABLE IF NOT EXISTS G1_RECEIPT (G1_RECEIPT_ID INT NOT NULL, G1_PREMIUM_PAYMENT_ID INT, G1_COST INT, G1_TIME DATE, PRIMARY KEY (G1_RECEIPT_ID), FOREIGN KEY (G1_PREMIUM_PAYMENT_ID) REFERENCES G1_PREMIUM (G1_PREMIUM_PAYMENT_ID));	insert into G1_RECEIPT values (1601,301,5000,'2020-01-09'); insert into G1_RECEIPT values (1602,302,3000,'2020-01-12'); insert into G1_RECEIPT values (1603,303,4000,'2020-01-15'); insert into G1_RECEIPT values (1604,304,2000,'2020-01-19'); insert into G1_RECEIPT values (1605,305,6000,'2020-01-20'); insert into G1_RECEIPT values (1606,306,4500,'2020-01-21'); insert into G1_RECEIPT values (1607,307,3500,'2020-01-25'); insert into G1_RECEIPT values (1608,308,3900,'2020-01-26'); insert into G1_RECEIPT values (1609,309,2000,'2020-01-28'); insert into G1_RECEIPT values (1610,310,4700,'2020-01-30');
CREATE TABLE IF NOT EXISTS G1_INCIDENT (G1_INCIDENT_ID INT NOT NULL, G1_INCIDENT_TYPE VARCHAR(10), G1_INCIDENT_DATE DATE, G1_DESCRIPTION VARCHAR(100), PRIMARY KEY (G1_INCIDENT_ID)	insert into G1_INCIDENT values (1101, 'Accident', '2019-02-18', 'The car was hit my a bike'); insert into G1_INCIDENT values (1102, 'Damage', '2019-04-15', 'The car crashed itself to a wall while taking reverse'); insert into G1_INCIDENT values (1103, 'Collision', '2019-07-25', 'The car crashed to another moving bike'); insert into G1_INCIDENT values (1104, 'Accident', '2019-02-08', 'The car accidentally crashed into truck'); insert into G1_INCIDENT values (1105, 'Windshield', '2020-01-08', 'A ball hit the windshield leading to crack');
CREATE TABLE IF NOT EXISTS G1_INCIDENT_REPORT (G1_REPORT_ID INT NOT NULL, G1_INCIDENT_ID INT, G1_CUST_ID INT, G1_INCIDENT_INSPECTOR VARCHAR(25), G1_INCIDENT_COST INT, G1_INCIDENT_TYPE VARCHAR(10), G1_REPORT_DESCRIPTION VARCHAR(100), PRIMARY KEY (G1_REPORT_ID), FOREIGN KEY (G1_INCIDENT_ID) REFERENCES G1_INCIDENT (G1_INCIDENT_ID), FOREIGN KEY (G1_CUST_ID) REFERENCES G1_CUSTOMER (G1_CUST_ID));	insert into G1_INCIDENT_REPORT values (1201, 1101, 1001, 'Shikar', 20000, 'ACCIDENT', 'The Incident has happened leading to some paint scratches'); insert into G1_INCIDENT_REPORT values (1202, 1102, 1002, 'Lakshmish', 10000, 'ACCIDENT', 'The car collided to wall while taking reverse'); insert into G1_INCIDENT_REPORT values (1203, 1103, 1003, 'Jeevith', 15000, 'ACCIDENT', 'The car crashed to a bike coming from opposite direction'); insert into G1_INCIDENT_REPORT values (1204, 1104, 1008, 'Prakash', 30000, 'ACCIDENT', 'The car dashed a truck'); insert into G1_INCIDENT_REPORT values (1205, 1105, 1007, 'Sudheer', 10000, 'ACCIDENT', 'A ball hit the windshield leading it to break');

<pre> CREATE TABLE IF NOT EXISTS G1_PRODUCT (G1_PRODUCT_ID INT NOT NULL, G1_COMPANY_NAME VARCHAR(20), G1_PRODUCT_PRICE INT, G1_PRODUCT_TYPE VARCHAR(10), PRIMARY KEY (G1_PRODUCT_ID), FOREIGN KEY (G1_COMPANY_NAME) REFERENCES G1_COMPANY (G1_COMPANY_NAME)); </pre>	<pre> insert into G1_PRODUCT VALUES (1301,'TATA AIG', 7500 , 'PAINTING'); insert into G1_PRODUCT VALUES (1302,'maruti suzuki', 10000, 'Dent Issue'); insert into G1_PRODUCT VALUES (1303, 'toyota', 50000, 'Bumper'); insert into G1_PRODUCT VALUES (1304,'Volkswagen', 20000,'Brakes'); insert into G1_PRODUCT VALUES (1305, 'audi', 25000, 'Windshield'); </pre>
<pre> CREATE TABLE IF NOT EXISTS G1_POLICY_RENEWABLE (G1_POLICY_RENEWABLE_ID INT NOT NULL, G1_AGREEMENT_ID INT, G1_DATE_RENEWAL DATE, G1_TYPE_RENEWAL VARCHAR(10), PRIMARY KEY (G1_POLICY_RENEWABLE_ID), FOREIGN KEY (G1_AGREEMENT_ID) REFERENCES G1_INSURANCE_POLICY (G1_AGREEMENT_ID)); </pre>	<pre> insert into G1_POLICY_RENEWABLE VALUES (1601, 201, '2020-08-12','TRANSFER'); insert into G1_POLICY_RENEWABLE VALUES (1602, 202, '2019-12-29','TRANSFER'); insert into G1_POLICY_RENEWABLE VALUES (1603, 203, '2020-03-25','TRANSFER'); insert into G1_POLICY_RENEWABLE VALUES (1604, 207, '2019-12-28','TRANSFER'); insert into G1_POLICY_RENEWABLE VALUES (1605, 208, '2020-01-03','TRANSFER'); </pre>