CREATE TABLE bill\_detail (bill\_nr INTEGER, bill\_date VARCHAR, penalty INTEGER, final\_bill INTEGER, PRIMARY KEY (bill\_nr))

CREATE TABLE "branch\_info" ("branch\_code" INTEGER,"branch\_name" CHAR,"supervisor\_id"INTEGER,"supervisor\_name" CHAR,PRIMARY KEY("branch\_code"))

CREATE TABLE car\_detail (car\_plate\_nr VARCHAR, car\_description VARCHAR, car\_type CHAR, PRIMARY KEY (car\_plate\_nr))

CREATE TABLE main\_detail (bill\_nr INTEGER PRIMARY KEY REFERENCES bill\_detail (bill\_nr) MATCH "FULL", branch\_code INTEGER REFERENCES branch\_info (branch\_code) MATCH SIMPLE, car\_plate\_nr VARCHAR REFERENCES car\_deatiail (car\_plate\_nr) MATCH "FULL")

INSERT INTO bill\_detail ( bill\_nr, bill\_date, penalty, final\_bill )

VALUES

(166651 , 2021-01-18 , 50,1050),

(123111 , 2021-02-19 , 0,500),

(561909 , 2021-03-06 , 0,480),

(565690 , 2021-01-29 , 0,680),

(128976 , 2021-10-10 , 0,710),

(511899 , 2021-11-25 ,20,1500),

(141421 , 2021-12-03 , 0,850),

(514879 , 2021-10-29 , 0,1250),

(771100 , 2021-11-16 , 20,300),

(675912 , 2022-01-06 , 50,350),

(991762 , 2022-02-08 , 0,950),

(110054 , 2021-07-19 , 100,1400),

(378123 , 2021-08-12 , 20,450),

(808051 , 2021-09-18 , 0,670),

(100023 , 2021-07-21 , 0,1030),

(611554 , 2021-08-27 , 50,520),

(888712 , 2021-04-10 , 0,490),

(343412 , 2021-05-28 , 20,1230),

(222678 , 2021-06-04 , 0,1680);

INSERT INTO branch\_info ( branch\_code, branch\_name, supervisor\_id, supervisor\_name )

VALUES(100023,'Coventry',871,'Anna Smith'),

(456109,'Leamington Spa',149,'John Cruise'),

(555901,'Wolverhampton',111,'Catherine Johnson'),

(876734,'Walsall',102,'David Brown'),

(981256,'Warwick',823,'James Doherty');

INSERT INTO car\_detail ( car\_plate\_nr, car\_description, car\_type )

VALUES

('DS4049','BA1234','SUV'),

('DL3434','BA6753','Sports\_Car'),

('OP9817','BA1561','SUV',),

('SJ7182','BA9878','Hatchback'),

('BN9745','BA9123','SUV'),

('LA5142','BA8177','Sedan'),

('CB0098','BA4545','SportsCar'),

('ZX7222','BA1000','Coupe'),

('QW0128','BA8882','Sedan'),

('PO8123','BA5656','SUV'),

('IU7878','BA0012','Hatchback'),

('GF5612','BA3421','Sedan'),

('NM8787','BA4545','SportsCar'),

('VC1111','BA8177','Sedan'),

('FG7100','BA9123','Hatchback'),

('RE6000','BA9878','Sedan'),

('TR6199','BA1561','SUV'),

('DR1166','BA6753','SportsCar'),

('BP9111','BA1234','Coupe');

INSERT INTO main\_detail ( bill\_nr, branch\_code, car\_plate\_nr)

VALUES

(166651,876734, 'DS4049'),

(123111,876734, 'DL3434'),

(561909,876734, 'OP9817'),

(565690,876734, 'SJ7182'),

(128976,100023, 'BN9745'),

(511899,100023, 'LA5142'),

(141421,100023, 'CB0098'),

(514879,100023, 'ZX7222'),

(771100,100023, 'QW0128'),

(675912,456109, 'PO8123'),

(991762,456109, 'IU7878'),

(110054,981256, 'GF5612'),

(378123,981256, 'NM8787'),

(808051,981256, 'VC1111'),

(100023,981256, 'FG7100'),

(611554,981256, 'RE6000'),

(888712,555901, 'TR6199'),

(343412,555901, 'DR1166'),

(222678,555901, 'BP9111');