PSEUDOCODE(AUTOMOBILE-DBMS-PROJECT)

```
1.ADMIN
CREATE TABLE ADMINN (A_ID NUMBER(20),
A_NAME VARCHAR(20),
USERNAME VARCHAR(20),
PASSWORD NUMBER(10),
LAST_LOGIN DATE,
STATUS VARCHAR(20),
CREATE_DATE DATE,
PRIMARY_KEY NUMBER(20));
INSERT INTO ADMINN VALUES(10, 'ajay', 'ajay', 000, '10-july-2015', 'complete', '10-jun-
2000',521451);
INSERT INTO ADMINN VALUES(20, 'kumar', 'kumar', 000, '10-jan-2015', 'complete', '10-jul-
2000',521452);
INSERT INTO ADMINN VALUES(30, 'yadav', 'yadav', '000, '10-aug-2015', 'complete', '10-jul-
2002',521453);
INSERT INTO ADMINN VALUES(40, 'ram', 'ram', 000, '10-apr-2015', 'complete', '10-jan-
2002',521455);
INSERT INTO ADMINN VALUES(50, 'mohan', 'mohan', 000, '10-apr-2016', 'complete', '10-jan-
2008',521458);
SELECT * FROM ADMINN;
2.CUSTOMER
CREATE TABLE CUSTOMER(CU_ID NUMBER(20),
CU_NAME VARCHAR(20),
CO_NUM NUMBER(20),
GENDER CHAR,
PASSWORD NUMBER(20),
ADDRESS VARCHAR(20),
MAIL_ID VARCHAR(20),
LAST_LOGIN DATE,
```

```
STATUS VARCHAR(20),
PRIMARY_KEY NUMBER(20));
INSERT INTO CUSTOMER VALUES(1, 'srikanth',510245, 'm',000, 'rampur', 'sri@gmail.com', '25-
may-2016', 'ready', 531451);
INSERT INTO CUSTOMER
VALUES(2,'sriram',510255,'m',000,'banglore','sriram@gmail.com','22-may-2016','ready',531452);
INSERT INTO CUSTOMER VALUES(3, 'maha', 520255, 'f', 000, 'bellary', 'maha@gmail.com', '22-
jul-2015', 'ready', 531453);
INSERT INTO CUSTOMER VALUES(4, 'raja', 520235, 'm', 000, 'mysore', 'raja@gmail.com', '02-jan-
2016', 'ready', 531454);
INSERT INTO CUSTOMER VALUES(5,'rani',520222,'f',000,'hyd','rani@gmail.com','02-jan-
2011','ready',531455);
SELECT * FROM CUSTOMER;
3.DEALER
CREATE TABLE DEALERR(D_ID NUMBER(20),
A_ID NUMBER(10),
CMPNY_NAME VARCHAR(20),
USERNAME VARCHAR(20),
PASSWORD NUMBER(20),
ADDRESS VARCHAR(20),
LAST_LOGIN DATE,
STATUS VARCHAR(20));
INSERT INTO DEALERR VALUES(101,10,'BAJAJ','BAJAJ',000,'BANGALORE','10-may-
2016', 'selling');
INSERT INTO DEALERR VALUES(102,20,'HONDA','HONDA',000,'BELLARY','11-aug-
2016', 'not selling');
INSERT INTO DEALERR VALUES(103,30,'YAMAHA','YAMAH',000,'MYSORE','15-aug-
2015', 'not selling');
INSERT INTO DEALERR VALUES(104,40,'HERO','HERO',000,'GADAG','15-FEB- 2017','
selling');
INSERT INTO DEALERR VALUES(105,50,'BULLET','BULLET',000,'BANGLORE','11-JAN-
```

```
2017', 'selling');
SELECT * FROM DEALERR;
4.TAX
CREATE TABLE TAX(TAX_ID NUMBER(20),
TAX_DESC VARCHAR(20),
TAX NUMBER(20),
STATUS VARCHAR(20));
INSERT INTO TAX VALUES(1000, 'ALL_TAX', 542, 'PENDING');
INSERT INTO TAX VALUES(2000, 'ROAD_TAX', 5000, 'PENDING');
INSERT INTO TAX VALUES(3000, 'ALL_TAX', 5420, 'CLEAR');
INSERT INTO TAX VALUES(4000, 'INSU_TAX', 533, 'CLEAR');
INSERT INTO TAX VALUES(5000, 'ALL_TAX',5412, 'PENDING');
SELECT * FROM TAX;
5.SHOWROOM
CREATE TABLE SHOWROOM(SH_ID NUMBER(20),
D_ID NUMBER(20),
SH_NAME VARCHAR(20),
IMG_PATH VARCHAR(20),
ADDRESS VARCHAR(20),
CO_NUM NUMBER(20),
STATUS VARCHAR(20));
INSERT INTO SHOWROOM VALUES(111,101,'GURU','E:AS/','BANGLORE',258741,'FULL');
INSERT INTO SHOWROOM VALUES(112,102, 'GAYATRI', 'D:AS/', 'MYSORE', 258111, 'AVRG');
INSERT INTO SHOWROOM
VALUES(113,103,'LAKSHMI','E:44/','TUMKUR',257851,'FULL');
INSERT INTO SHOWROOM
VALUES(114,104, 'RADHA', 'E: AS/', 'BANGLORE', 257415, 'FULL');
INSERT INTO SHOWROOM
VALUES(115,105,'BANU','E:AS/','BANGLORE',257415,'FULL',110);
SELECT * FROM SHOWROOM;
6.VEHICLE
```

```
CREATE TABLE VEHICLE(V_ID NUMBER(20),
D_ID NUMBER(20),
V_NAME VARCHAR(20),
V_MODEL VARCHAR(20),
V_TYPE VARCHAR(20),
V_DESC VARCHAR(20),
PRICE NUMBER(20),
LAUNCH DATE,
STATUS VARCHAR(20));
INSERT INTO VEHICLE VALUES(11,101,'SPLENDER','H456','BIKE','GOOD',45000,'10-JUN-
2016', 'AVAILABLE');
INSERT INTO VEHICLE VALUES(12,102, 'PULSER', 'P4569', 'BIKE', 'GOOD', 85000, '11-JUN-
2015','AVAILABLE');
INSERT INTO VEHICLE VALUES(13,103,'RX','R123','BIKE','GOOD',70000,'11-JAN-
2015','SOLD_OUT');
INSERT INTO VEHICLE VALUES(14,104,'AUDI','A417','CAR','GOOD',805000,'11-AUG-
2016', 'AVAILABLE');
INSERT INTO VEHICLE VALUES(15,105, 'BENZ', 'P4569', 'BIKE', 'GOOD', 155000, '30-SEP-
2016','SOLD_OUT');
SELECT * FROM VEHICLE;
7.IMAGE
CREATE TABLE IMAGEE(IMG_ID NUMBER(20),
IMG_NAME VARCHAR(20),
V_ID NUMBER(20),
IMG_PATH VARCHAR(200),
DEFAULTING VARCHAR(20));
INSERT INTO IMAGEE VALUES(100, 'BIKE1', 11, 'https://static.autox.com/uploads/2019/03/Hero-
Splendor-Plus-i3s-image-6-.jpg','IMAGE');
INSERT INTO IMAGEE
VALUES(200, 'BIKE2', 12, 'https://c4.wallpaperflare.com/wallpaper/780/625/239/motorcycles-other-
wallpaper-preview.jpg','IMAGE');
```

```
INSERT INTO IMAGEE VALUES(300, BIKE3', 13, 'https://images.unsplash.com/photo-1449426468159-
d96dbf08f19f?q=80&w=2070&auto=format&fit=crop&ixlib=rb-
4.0.3&ixid=M3wxMjA3fDB8MHxwaG90by1wYWdlfHx8fGVufDB8fHx8fA%3D%3D','IMAGE');
INSERT INTO IMAGEE VALUES(400, 'BIKE4',14, 'https://bikeindia.in/wp-
content/uploads/2013/03/Audi-concept-web.jpg','IMAGE');
INSERT INTO IMAGEE VALUES(500, 'BIKE5',15, 'https://www.cycleworld.com/resizer/E-OjKVwUD4dpi-
7-wLVk10XBdfk=/882x504/smart/cloudfront-us-east-
1.images.arcpublishing.com/octane/QSDTUE6EWONVLMTEKPJCNSO2FU.jpg','IMAGE');
SELECT * FROM IMAGEE;
8.SALES
CREATE TABLE SALES(SAL_ID NUMBER(20),
V_ID NUMBER(20),
CU_ID NUMBER(20),
SH_ID NUMBER(20),
V_COST NUMBER(20),
TAX_ID NUMBER(20),
ORD_DAT DATE,
DEL DAT DATE,
SAL_DESC VARCHAR(20),
STATUS VARCHAR(20));
INSERT INTO SALES VALUES(110,11,1,111,45000,1000,'15-JAN-2016','16-JAN-
2016', 'HIGH', 'SUPER');
INSERT INTO SALES VALUES(120,12,2,112,85000,2000,'16-JAN-2016','18-JAN-
2016','HIGH','MEDIUM');
INSERT INTO SALES VALUES(130,13,3,113,70000,3000,'19-JAN-2016','20-JUN-
2016', 'HIGH', 'AVERAGE');
INSERT INTO SALES VALUES(140,14,4,114,805000,4000,'20-JAN-2016','21-JAN-
2016','HIGH','SUPER');
INSERT INTO SALES VALUES(150,15,5,115,155000,5000,'15-JAN-2016','16-MAR-
2016','HIGH','MEDIUM');
SELECT * FROM SALES;
```