### CREATE ACCOUNT TABLE

CREATE TABLE ACCOUNT (ACCOUNTID VARCHAR(50) NOT NULL, USERNAME VARCHAR(50)

NOT NULL, PASSWORD VARCHAR(50) NOT NULL, FNAME VARCHAR(100), LNAME VARCHAR(100), TELNO VARCHAR(20), EMAIL VARCHAR(50), ADDRESS VARCHAR(100), PRIMARY KEY (ACCOUNTID));

CREATE CATEGORY TABLE

CREATE TABLE CATEGORY (CATID VARCHAR(50) NOT NULL, CATNAME VARCHAR(100), PRIMARY KEY (CATID));

INSERT INTO CATEGORY

INSERT INTO APP.CATEGORY (CATID, CATNAME) VALUES ('cat001', 'Brakepads');

INSERT INTO APP.CATEGORY (CATID, CATNAME) VALUES ('cat002', 'fluid');

INSERT INTO APP.CATEGORY (CATID, CATNAME) VALUES ('cat003', 'power');

### CREATE ORDERDETAIL TABLE

CREATE TABLE ORDERDETAIL (ORDERDETAILID INTEGER NOT NULL, ORDERNO INTEGER, PRODUCTCODE VARCHAR(10), QUANTITY INTEGER, PRICE DOUBLE, PRIMARY KEY (ORDERDETAILID));

CREATE ORDERLIST TABLE

CREATE TABLE ORDERLIST (ORDERNO INTEGER NOT NULL, ORDERDATE DATE, ACCOUNTID VARCHAR(50), TOTALPRICE DOUBLE, PRIMARY KEY (ORDERNO));

CREATE PRODUCT TABLE

CREATE TABLE PRODUCT (PRODUCTID VARCHAR(50) NOT NULL, PRODUCTNAME VARCHAR(50), MODEL VARCHAR(50), CATID VARCHAR(50), DESCRIPTION VARCHAR(100), PRICE DOUBLE, PRIMARY KEY (PRODUCTID));

### CREATE TABLE PRODUCT

# INSERT INTO APP.PRODUCT

(PRODUCTID, PRODUCTNAME, MODEL, CATID, DESCRIPTION, PRICE)

VALUES ('pd001', 'front brake pads 262 mm.', 'bp100', 'cat001', 'carbon brake pads ', 1800.0);

INSERT INTO APP.PRODUCT

(PRODUCTID, PRODUCTNAME, MODEL, CATID, DESCRIPTION, PRICE)

VALUES ('pd002', 'front brake pads 282 mm.', 'bp101', 'cat001', 'carbon brake pads ', 2100.0);

INSERT INTO APP.PRODUCT

(PRODUCTID, PRODUCTNAME, MODEL, CATID, DESCRIPTION, PRICE)

VALUES ('pd003', 'front brake pads 300 mm.', 'bp102', 'cat001', 'carbon brake pads ', 2400.0);

INSERT INTO APP.PRODUCT

(PRODUCTID, PRODUCTNAME, MODEL, CATID, DESCRIPTION, PRICE)

VALUES ('pd004', 'front brake pads 330 mm.', 'bp103', 'cat001', 'carbon brake pads ', 2700.0);

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(PRODUCTID, PRODUCTNAME, MODEL, CATID, DESCRIPTION, PRICE)

VALUES ('pd005', 'front brake pads 350 mm.', 'bp104', 'cat001', 'ceramic brake pads ', 5000.0);

INSERT INTO APP.PRODUCT

(PRODUCTID, PRODUCTNAME, MODEL, CATID, DESCRIPTION, PRICE)

VALUES ('pd006', 'front brake pads 380 mm.', 'bp105', 'cat001', 'ceramic brake pads ', 7000.0);

INSERT INTO APP.PRODUCT

(PRODUCTID, PRODUCTNAME, MODEL, CATID, DESCRIPTION, PRICE)

VALUES ('pd007', 'ELF Engine Oil', 'fl200', 'cat002', '4L. 5W-40 Fully Synthetic API SN', 1200.0);

INSERT INTO APP.PRODUCT

(PRODUCTID, PRODUCTNAME, MODEL, CATID, DESCRIPTION, PRICE)

VALUES ('pd008', 'SIBOIL Transmission Oil', 'fl201', 'cat002', '3L. SAE 85W-90', 680.0);

## INSERT INTO APP.PRODUCT

(PRODUCTID, PRODUCTNAME, MODEL, CATID, DESCRIPTION, PRICE)

VALUES ('pd009', 'LIQUI MOLY Engine Oil', 'fl202', 'cat002', '5L. 5W-40 Fully Synthetic API SM', 1950.0);

INSERT INTO APP.PRODUCT

(PRODUCTID, PRODUCTNAME, MODEL, CATID, DESCRIPTION, PRICE)

VALUES ('pd010', 'AISIN Transmission Oil', 'fl203', 'cat002', '4L. AFW+ Made in Japan', 855.0);

INSERT INTO APP.PRODUCT

(PRODUCTID, PRODUCTNAME, MODEL, CATID, DESCRIPTION, PRICE)

VALUES ('pd011', 'TMO Engine Oil', 'fl204', 'cat002', '4L. 10W-40 Synthetic Formula API SN', 1099.0);

INSERT INTO APP.PRODUCT

(PRODUCTID, PRODUCTNAME, MODEL, CATID, DESCRIPTION, PRICE)

VALUES ('pd012', 'VAVOLINE Engine Oil', 'fl205', 'cat002', '6L. 10W-40 Fully Synthetic API SN', 1350.0);

## INSERT INTO APP.PRODUCT

(PRODUCTID, PRODUCTNAME, MODEL, CATID, DESCRIPTION, PRICE)

VALUES ('pd013', 'Amaron Battery', 'pw300', 'cat003', 'DIN75 SMF 75Ah CCA 690 Current 24 ', 3500.0);

INSERT INTO APP.PRODUCT

(PRODUCTID, PRODUCTNAME, MODEL, CATID, DESCRIPTION, PRICE)

VALUES ('pd014', '3K Battery', 'pw301', 'cat003', '80D26R 65Ah CCA 600 155 Hybrid', 2600.0);

INSERT INTO APP.PRODUCT

(PRODUCTID, PRODUCTNAME, MODEL, CATID, DESCRIPTION, PRICE)

VALUES ('pd015', 'BOSCH Battery', 'pw302', 'cat003', '42B20R 38Ah CCA Mega Power', 1850.0);

INSERT INTO APP.PRODUCT

(PRODUCTID, PRODUCTNAME, MODEL, CATID, DESCRIPTION, PRICE)

VALUES ('pd016', 'FB Battery', 'pw303', 'cat003', '80D26L 65Ah CCA 600', 2490.0);

# INSERT INTO APP.PRODUCT

(PRODUCTID, PRODUCTNAME, MODEL, CATID, DESCRIPTION, PRICE)

VALUES ('pd017', 'ENERGIZER Battery', 'pw304', 'cat003', 'EA70L3 70Ah CCA 559 Premium AGM', 3340.0);

INSERT INTO APP.PRODUCT

(PRODUCTID, PRODUCTNAME, MODEL, CATID, DESCRIPTION, PRICE)

VALUES ('pd018', '3K Battery', 'pw305', 'cat003', '46B24R 45Ah CCA 421 Active Hybrid', 1780.0);