CREATE TABLE UNIVERSITY (

U\_ID NUMBER(3) PRIMARY KEY,

NAME VARCHAR2(20),

CITY VARCHAR2(20));

CREATE TABLE ACADEMICIAN (

SSN NUMBER(4) PRIMARY KEY,

NAME VARCHAR2(20),

SURNAME VARCHAR2(20),

SPEC\_AREA VARCHAR2(20),

UNI\_ID NUMBER(3),

FOREIGN KEY (UNI\_ID) REFERENCES UNIVERSITY(U\_ID));

CREATE TABLE PUBLICATION (

PB\_ID NUMBER(4) PRIMARY KEY,

NAME VARCHAR2(100),

YEAR NUMBER(4),

CITATION NUMBER(4),

TYPE VARCHAR2(20),

ASSN NUMBER(4),

FOREIGN KEY (ASSN) REFERENCES ACADEMICIAN(SSN));

INSERT INTO UNIVERSITY VALUES (101, 'Atilim', 'Ankara');

INSERT INTO UNIVERSITY VALUES (102, 'Baskent', 'Ankara');

INSERT INTO UNIVERSITY VALUES (103, 'Ondokuz Mayıs', 'Samsun');

INSERT INTO UNIVERSITY VALUES (104, 'Metu', 'Ankara');

INSERT INTO UNIVERSITY VALUES (105, 'Marmara', 'İstanbul');

INSERT INTO ACADEMICIAN VALUES (1010, 'Damla', 'Topallı', 'database', 103);

INSERT INTO ACADEMICIAN VALUES (2020, 'Tuğba', 'Altındağ', 'network', 101);

INSERT INTO ACADEMICIAN VALUES (3030, 'Hazan', 'Dağlayan', 'database', 101);

INSERT INTO ACADEMICIAN VALUES (4040, 'Nergiz', 'Cagiltay', 'database', 104);

INSERT INTO ACADEMICIAN VALUES (5050, 'Furkan', 'Kurtaran', 'security', 105);

INSERT INTO ACADEMICIAN VALUES (6060, 'Seda', 'Camalan', 'network', 104);

INSERT INTO PUBLICATION VALUES (1111, 'Algorithms', 1994, 15, 'Book', 1010);

INSERT INTO PUBLICATION VALUES (2222, 'Assesment DB Systems', 2010, 20, 'Journal', 2020);

INSERT INTO PUBLICATION VALUES (3333, 'Content Management Problem', 2008, 10, 'Book', 4040);

INSERT INTO PUBLICATION VALUES (4444, 'Learning Styles of Students', 2010, 40, 'Proceeding', 3030);

INSERT INTO PUBLICATION VALUES (5555, 'Microwave Engineering Course', 2012, 35, 'Book', 6060);

INSERT INTO PUBLICATION VALUES (6666, 'Mobile Computing', 2010, 20, 'Journal', 1010);

INSERT INTO PUBLICATION VALUES (7777, 'Virtual Environments', 1997, 10, 'Journal', 4040);

INSERT INTO PUBLICATION VALUES (8888, 'A Remote Laboratory', 2005, 25, 'Proceeding', 2020);

INSERT INTO PUBLICATION VALUES (9999, 'Intro. to DB', 2004, 35, 'Book', 4040);