*/\* Formatted on 11.06.2021 15:28:28 (QP5 v5.269.14213.34769) \*/*

CREATE TABLE Singer

(

Singer\_id NUMBER PRIMARY KEY,

Singer\_FullName VARCHAR2 (20) NOT NULL,

singer\_age NUMBER

);

CREATE TABLE Competition

(

Competition\_id NUMBER PRIMARY KEY,

Competition\_Number NUMBER,

Competition\_Name VARCHAR2 (50) NOT NULL,

Comp\_Location VARCHAR2 (50) NOT NULL,

Date\_of\_Competition DATE

);

CREATE TABLE Enrollment

(

enrollment\_id NUMBER PRIMARY KEY,

Singer\_id NUMBER NOT NULL,

Competition\_id INT NOT NULL,

singer\_language VARCHAR2 (20),

singer\_song VARCHAR2 (40),

CONSTRAINT forkey\_a FOREIGN KEY (Singer\_id) REFERENCES Singer (Singer\_id),

CONSTRAINT forkey\_b FOREIGN KEY

(Competition\_id)

REFERENCES Competition (Competition\_id)

);

CREATE TABLE jury

(

jury\_id NUMBER PRIMARY KEY,

jury\_fullname VARCHAR2 (30),

jury\_sex VARCHAR2 (20),

jury\_active NUMBER

);

CREATE TABLE jury\_set

( jury\_set\_id number PRIMARY KEY,

jury\_set\_number NUMBER ,

jury\_id NUMBER,

CONSTRAINT forkey\_c FOREIGN KEY (jury\_id) REFERENCES jury (jury\_id)

);

CREATE TABLE results

(

result\_id NUMBER PRIMARY KEY,

enrollment\_id NUMBER,

result NUMBER,

jury\_set\_id NUMBER,

CONSTRAINT forkey\_d FOREIGN KEY

(enrollment\_id)

REFERENCES Enrollment (enrollment\_id),

CONSTRAINT forkey\_e FOREIGN KEY

(jury\_set\_id)

REFERENCES jury\_set (jury\_set\_id)

);

Insert into SINGER

(SINGER\_ID, SINGER\_FULLNAME, SINGER\_AGE)

Values

(1, 'Singer A', 25);

Insert into SINGER

(SINGER\_ID, SINGER\_FULLNAME, SINGER\_AGE)

Values

(2, 'Singer B', 26);

Insert into SINGER

(SINGER\_ID, SINGER\_FULLNAME, SINGER\_AGE)

Values

(3, 'Singer C', 27);

Insert into SINGER

(SINGER\_ID, SINGER\_FULLNAME, SINGER\_AGE)

Values

(4, 'Singer D', 28);

Insert into SINGER

(SINGER\_ID, SINGER\_FULLNAME, SINGER\_AGE)

Values

(5, 'Singer E', 29);

Insert into SINGER

(SINGER\_ID, SINGER\_FULLNAME, SINGER\_AGE)

Values

(6, 'Singer F', 30);

COMMIT;

Insert into JURY

(JURY\_ID, JURY\_FULLNAME, JURY\_SEX, JURY\_ACTIVE)

Values

(1, 'Jury A', 'Male', 1);

Insert into JURY

(JURY\_ID, JURY\_FULLNAME, JURY\_SEX, JURY\_ACTIVE)

Values

(2, 'Jury B', 'Male', 1);

Insert into JURY

(JURY\_ID, JURY\_FULLNAME, JURY\_SEX, JURY\_ACTIVE)

Values

(3, 'Jury C', 'Female', 1);

Insert into JURY

(JURY\_ID, JURY\_FULLNAME, JURY\_SEX, JURY\_ACTIVE)

Values

(4, 'Jury D', 'Male', 1);

Insert into JURY

(JURY\_ID, JURY\_FULLNAME, JURY\_SEX, JURY\_ACTIVE)

Values

(5, 'Jury E', 'Female', 1);

COMMIT;

Insert into COMPETITION

(COMPETITION\_ID, COMPETITION\_NUMBER, COMPETITION\_NAME, COMP\_LOCATION, DATE\_OF\_COMPETITION)

Values

(3, 3, 'Comp. C.', 'Adana', TO\_DATE('02/01/2021 00:00:00', 'MM/DD/YYYY HH24:MI:SS'));

Insert into COMPETITION

(COMPETITION\_ID, COMPETITION\_NUMBER, COMPETITION\_NAME, COMP\_LOCATION, DATE\_OF\_COMPETITION)

Values

(4, 4, 'Comp. D', 'Afyon', TO\_DATE('05/02/2021 00:00:00', 'MM/DD/YYYY HH24:MI:SS'));

Insert into COMPETITION

(COMPETITION\_ID, COMPETITION\_NUMBER, COMPETITION\_NAME, COMP\_LOCATION, DATE\_OF\_COMPETITION)

Values

(2, 2, 'Comp. B', 'Ankara', TO\_DATE('06/01/2021 00:00:00', 'MM/DD/YYYY HH24:MI:SS'));

Insert into COMPETITION

(COMPETITION\_ID, COMPETITION\_NUMBER, COMPETITION\_NAME, COMP\_LOCATION, DATE\_OF\_COMPETITION)

Values

(1, 1, 'Comp. A', 'Ankara', TO\_DATE('05/01/2021 00:00:00', 'MM/DD/YYYY HH24:MI:SS'));

COMMIT;

Insert into JURY\_SET

(JURY\_SET\_ID, JURY\_SET\_NUMBER, JURY\_ID)

Values

(1, 1, 1);

Insert into JURY\_SET

(JURY\_SET\_ID, JURY\_SET\_NUMBER, JURY\_ID)

Values

(2, 1, 2);

Insert into JURY\_SET

(JURY\_SET\_ID, JURY\_SET\_NUMBER, JURY\_ID)

Values

(3, 1, 3);

Insert into JURY\_SET

(JURY\_SET\_ID, JURY\_SET\_NUMBER, JURY\_ID)

Values

(4, 2, 1);

Insert into JURY\_SET

(JURY\_SET\_ID, JURY\_SET\_NUMBER, JURY\_ID)

Values

(5, 2, 4);

Insert into JURY\_SET

(JURY\_SET\_ID, JURY\_SET\_NUMBER, JURY\_ID)

Values

(6, 2, 5);

COMMIT;

Insert into ENROLLMENT

(ENROLLMENT\_ID, SINGER\_ID, COMPETITION\_ID, SINGER\_LANGUAGE, SINGER\_SONG)

Values

(4, 4, 1, 'English', 'Song D');

Insert into ENROLLMENT

(ENROLLMENT\_ID, SINGER\_ID, COMPETITION\_ID, SINGER\_LANGUAGE, SINGER\_SONG)

Values

(7, 2, 2, 'Turkish', 'Song B');

Insert into ENROLLMENT

(ENROLLMENT\_ID, SINGER\_ID, COMPETITION\_ID, SINGER\_LANGUAGE, SINGER\_SONG)

Values

(6, 2, 2, 'English', 'Song D');

Insert into ENROLLMENT

(ENROLLMENT\_ID, SINGER\_ID, COMPETITION\_ID, SINGER\_LANGUAGE, SINGER\_SONG)

Values

(5, 5, 2, 'Turkish', 'Song E');

Insert into ENROLLMENT

(ENROLLMENT\_ID, SINGER\_ID, COMPETITION\_ID, SINGER\_LANGUAGE, SINGER\_SONG)

Values

(3, 3, 1, 'English', 'Song C');

Insert into ENROLLMENT

(ENROLLMENT\_ID, SINGER\_ID, COMPETITION\_ID, SINGER\_LANGUAGE, SINGER\_SONG)

Values

(2, 2, 1, 'Turkish', 'Song B');

Insert into ENROLLMENT

(ENROLLMENT\_ID, SINGER\_ID, COMPETITION\_ID, SINGER\_LANGUAGE, SINGER\_SONG)

Values

(1, 1, 1, 'Turkish', 'Song A');

COMMIT;

Insert into RESULTS

(RESULT\_ID, ENROLLMENT\_ID, RESULT, JURY\_SET\_ID)

Values

(5, 5, 1, 2);

Insert into RESULTS

(RESULT\_ID, ENROLLMENT\_ID, RESULT, JURY\_SET\_ID)

Values

(7, 7, 3, 2);

Insert into RESULTS

(RESULT\_ID, ENROLLMENT\_ID, RESULT, JURY\_SET\_ID)

Values

(6, 6, 2, 2);

Insert into RESULTS

(RESULT\_ID, ENROLLMENT\_ID, RESULT, JURY\_SET\_ID)

Values

(4, 4, 4, 1);

Insert into RESULTS

(RESULT\_ID, ENROLLMENT\_ID, RESULT, JURY\_SET\_ID)

Values

(3, 3, 3, 1);

Insert into RESULTS

(RESULT\_ID, ENROLLMENT\_ID, RESULT, JURY\_SET\_ID)

Values

(2, 2, 2, 1);

Insert into RESULTS

(RESULT\_ID, ENROLLMENT\_ID, RESULT, JURY\_SET\_ID)

Values

(1, 1, 1, 1);

COMMIT;