CREATE TABLE Person(

username VARCHAR(20),

password CHAR(64),

firstName VARCHAR(20),

lastName VARCHAR(20),

bio VARCHAR(1000),

PRIMARY KEY (username)

);

CREATE TABLE Events(

eventOwner VARCHAR(20),

eventName VARCHAR(20) NOT NULL,

eventDate DATE NOT NULL,

eventLocation VARCHAR(20) NOT NULL,

eventDescription VARCHAR(1000),

eventID int NOT NULL AUTO\_INCREMENT,

PRIMARY KEY (eventID),

FOREIGN KEY (eventOwner) REFERENCES Person(username)

);

CREATE TABLE EventGoing(

attendee VARCHAR(20) NOT NULL,

eventID int NOT NULL,

PRIMARY KEY (eventID, attendee),

FOREIGN KEY (eventID) REFERENCES Events(eventID),

FOREIGN KEY (attendee) REFERENCES Person(username)

);

CREATE TABLE Friendgroup(

groupOwner VARCHAR(20),

groupName VARCHAR(20),

description VARCHAR(1000),

PRIMARY KEY (groupOwner, groupName),

FOREIGN KEY (groupOwner) REFERENCES Person(username)

);

CREATE TABLE follow (

usernameFollowed varchar(20) NOT NULL,

usernameFollower varchar(20) NOT NULL,

PRIMARY KEY (usernameFollowed, usernameFollower),

FOREIGN KEY (usernameFollowed) REFERENCES Person(username),

FOREIGN KEY (usernameFollower) REFERENCES Person(username)

)