CREATE TABLE users (

id INT NOT NULL PRIMARY KEY AUTO\_INCREMENT,

username VARCHAR(50) NOT NULL UNIQUE,

password VARCHAR(100) NOT NULL,

first\_name VARCHAR(25) NOT NULL,

last\_name VARCHAR(25) NOT NULL,

subscribers INT(11) NOT NULL

);

CREATE TABLE contacts (

UserID VARCHAR(50) NOT NULL,

ContactID VARCHAR(50) NOT NULL

);

CREATE TABLE messages (

SenderID VARCHAR(50) NOT NULL,

ReceiverID VARCHAR(50) NOT NULL,

Message TEXT NOT NULL,

MessageID VARCHAR(60) NOT NULL PRIMARY KEY,

ReplyID VARCHAR(60) NOT NULL

);

CREATE TABLE media (

MediaID VARCHAR(60) NOT NULL PRIMARY KEY,

Title VARCHAR(80) NOT NULL,

Description TEXT NOT NULL,

Pathway VARCHAR(250) NOT NULL UNIQUE,

DateAdded DATETIME NOT NULL,

Category TEXT NOT NULL,

numViews INT NOT NULL,

PublisherID VARCHAR(50) NOT NULL,

Type ENUM("IMAGE", "VIDEO", "AUDIO") NOT NULL

);

CREATE TABLE keywords (

keyword VARCHAR(50) NOT NULL,

MediaID VARCHAR(60) NOT NULL

);