CREATE DATABASE UMCD;

USE UMCD;

**-- Marketing Manager Table**

CREATE TABLE MarketingManager (

ManagerID VARCHAR(50) PRIMARY KEY,

ManagerName VARCHAR(100),

Address TEXT,

PhoneNumber INT,

Email VARCHAR(100) UNIQUE,

Password VARCHAR(255)

);

**-- Contribution Selection Table**

CREATE TABLE ContributionSelection (

SelectionID INT AUTO\_INCREMENT PRIMARY KEY,

ManagerID VARCHAR(50),

Password VARCHAR(255),

Attachment TEXT,

FOREIGN KEY (ManagerID) REFERENCES MarketingManager(ManagerID) ON DELETE CASCADE

);

**-- Guest User Table**

CREATE TABLE GuestUser (

GuestID VARCHAR(50) PRIMARY KEY,

Guestname VARCHAR(100)

);

**-- Student Table**

CREATE TABLE Student (

StudentID VARCHAR(50) PRIMARY KEY,

StudentName VARCHAR(100),

Address TEXT,

PhoneNumber INT,

Email VARCHAR(100) UNIQUE,

Password VARCHAR(255)

);

**-- Faculty Table**

CREATE TABLE Faculty (

FacultyID VARCHAR(50) PRIMARY KEY,

Password VARCHAR(255),

MessageBox TEXT,

SelectedFocus VARCHAR(100)

);

**-- Contribution Table**

CREATE TABLE Contribution (

ContributionID INT AUTO\_INCREMENT PRIMARY KEY,

StudentID VARCHAR(50),

Description TEXT,

PhotoUpload TEXT,

FileUpload TEXT,

FOREIGN KEY (StudentID) REFERENCES Student(StudentID) ON DELETE CASCADE

);

**-- Comment Table**

CREATE TABLE Comment (

CommentID INT AUTO\_INCREMENT PRIMARY KEY,

FacultyID VARCHAR(50),

StudentID VARCHAR(50),

MessageBox TEXT,

FOREIGN KEY (FacultyID) REFERENCES Faculty(FacultyID) ON DELETE CASCADE,

FOREIGN KEY (StudentID) REFERENCES Student(StudentID) ON DELETE CASCADE

);

**-- Notification Table**

CREATE TABLE Notification (

NotificationID INT AUTO\_INCREMENT PRIMARY KEY,

FacultyID VARCHAR(50),

PasswordHash VARCHAR(255),

PopUp TEXT,

FOREIGN KEY (FacultyID) REFERENCES Faculty(FacultyID) ON DELETE CASCADE

);

**-- Marketing Coordinator Table**

CREATE TABLE MarketingCoordinator (

FacultyID VARCHAR(50) PRIMARY KEY,

CoordinatorName VARCHAR(100),

Email VARCHAR(100) UNIQUE,

Password VARCHAR(255),

Address TEXT,

PhoneNumber INT

);

-- Submission Deadline Table

CREATE TABLE SubmissionDeadline (

SubmissionDeadlineID VARCHAR(50) PRIMARY KEY,

AdminID VARCHAR(50),

Password VARCHAR(255),

ClosureDate DATE,

Description TEXT,

FOREIGN KEY (AdminID) REFERENCES Administrator(AdminID) ON DELETE CASCADE

);

-- Administrator Table

CREATE TABLE Administrator (

AdminID VARCHAR(50) PRIMARY KEY,

AdminName VARCHAR(100),

Address TEXT,

PhoneNumber INT,

Email VARCHAR(100) UNIQUE,

Password VARCHAR(255)

);