Organization Table

```sql
CREATE TABLE Organizations (
orgID int NOT NULL AUTO_INCREMENT,
orgName varchar(50) NOT NULL,
address varchar(50) NOT NULL,
city varchar(50) NOT NULL,
state varchar(50) NOT NULL,
zipcode varchar(5) NOT NULL,
orgCode varchar(20) NOT NULL,
PRIMARY KEY (orgID)
);
```

Users Table

```sql
CREATE TABLE Users (
userID int NOT NULL AUTO_INCREMENT,
orgID int NOT NULL,
firstName varchar(50) NOT NULL,
lastName varchar(50) NOT NULL,
letterDate date NOT NULL,
email varchar(50) NOT NULL,
birthdate date NOT NULL,
phoneNumber string,
gender varchar(6) NOT NULL,
username varchar(50) NOT NULL UNIQUE,
password varchar(50) NOT NULL,
isOrgAdmin tinyint,
isSiteAdmin tinyint,
isTrainer tinyint,
profilePicture varchar(255) ,
isVerified tinyint,
PRIMARY KEY (userID)
);
```

Departments Table

```
CREATE TABLE Departments (

departmentID int NOT NULL AUTO_INCREMENT,

orgID int NOT NULL,

depEmail varchar(50) NOT NULL,

PRIMARY KEY (departmentID)

);
```

DepUsersBridge Table

```
CREATE TABLE DepUsersBridge (

userID int NOT NULL,

departmentID int NOT NULL

);
```

TrainingModules Table

```
CREATE TABLE TrainingModules (
moduleID int NOT NULL AUTO_INCREMENT,
creditHours int NOT NULL,
category varchar(50) NOT NULL,
websiteURL varchar(255) NOT NULL,
description text NOT NULL,
imageURL varchar(255) NOT NULL,
PRIMARY KEY (moduleID)
);
```

TrainingEntries Table

```
CREATE TABLE TrainingEntries (
entryID int NOT NULL AUTO_INCREMENT,
userID int NOT NULL,
courseName varchar(50) NOT NULL,
entryDate date NOT NULL,
completeDate date NOT NULL,
isValidated bool,
validateDate date,
validationComments varchar(255) ,
creditHours int NOT NULL,
category varchar(50) NOT NULL,
description text,
PRIMARY KEY (entryID));
```

loginAttempts Table

CREATE TABLE loginAttempts (

loginID int NOT NULL AUTO_INCREMENT,

userID int NOT NULL,

attemptDate date NOT NULL,

isSuccessful bool,

comments varchar(100) ,

ipAddress varchar(39) NOT NULL,

location varchar(255) NOT NULL,

orgID NOT NULL

PRIMARY KEY (loginID)

);

On Cascade Delete was added to all tables to delete records associated to certain keys entirely from database rather than having to code it for each table in php.