

```
create table MEMBER (  
    memberID int(5) PK,  
    firstName varchar(25) not null,  
    lastName varchar(25) not null,  
    radioNumber varchar(10) not null,  
    stationNumber int(10) not null,  
    isActive bit(5) not null,  
    address varchar(255) not null,  
    preferredEmail varchar(255) not null,  
    DOB date(8) not null,  
    startDate char(8) not null,  
    gender varchar(10) check (gender in ('Female', 'Male', 'Other', 'Prefer Not to Disclose'))  
    dPosition varchar(25)  
);
```

```
create table CERTIFICATION (  
    certificationID int(5) PK,  
    certifyingAgency varchar(255) not null,  
    certificationName varchar(255) not null,  
    standardExpiry char(8) not null  
);
```

```
create table MEMBER CERTIFICATION (  
    memberID int(5) PK, FK1 Reference from MEMBER table,  
    certificationID int(9) PK, FK2 Reference from CERTIFICATION table,  
    renewedDate char(8),  
    expirationDate char(8) not null,  
    expired bit(5) not null,
```

);

create table USER (

email varchar(255) PK,

password varchar(255) not null

);

insert into MEMBER(memberID, firstName, lastName, radioNumber, stationNumber, isActive, address, preferredEmail, DOB, startDate, gender, dPosition)

values(00001, 'Kathryn', 'Pryde', 'A-1', 'all', 1, '1123 Xavier School Drive, Watkinsville, GA 30677', 'kpryde@ocfire.com', '10/4/1975', '9/1/2000', 'Female', 'Chief');

insert into MEMBER(memberID, firstName, lastName, radioNumber, stationNumber, isActive, address, preferredEmail, DOB, startDate, gender, dPosition)

values (00002, 'Piotr', 'Rasputin', '841', '8', 1, 'A31 Mother Russia Road, Seattle, WA 98133', 'rpiotr@ocfire.com', '10/5/1972', '05/15/2015', 'MALE', 'Level 2 Firefighter');

insert into MEMBER(memberID, firstName, lastName, radioNumber, stationNumber, isActive, address, preferredEmail, DOB, startDate, gender, dPosition)

values (00003, 'Warren', 'Worthington', '122', '1', 1, '1140 Experiment Station Rd Watkinsville, GA', 'warrenworthington@ocfire.com', '09/23/1965', '08/24/2018', 'MALE', 'level 1 firefighter');

insert into CERTIFICATION (certificationID, certifyingAgency, certificationName, standardExpiry)

values (11111, 'CPR for Healthcare Providers/American Heart Association', 'CPRHC', 2);

insert into CERTIFICATION (certificationID, certifyingAgency, certificationName, standardExpiry)

values (22222, 'CPR for the Professional Rescuer/American Red Cross', 'CPRPR', 2);

Insert into CERTIFICATION (certificationID, certifyingAgency, certificationName, standardExpiry)
values (33333, 'Athens Technical College', 'Firefighter I', 3);

Insert into CERTIFICATION (certificationID, certifyingAgency, certificationName, standardExpiry)
values (44444, 'Ivy Technical College', 'Firefighter II', 3);

insert into CERTIFICATION (certificationID, certifyingAgency, certificationName, standardExpiry)
values (55555, 'Georgia POST Academy', 'POST', 5);

Insert into CERTIFICATION (certificationID, certifyingAgency, certificationName, standardExpiry)
values (66666, 'Hazmat Academy', 'HAZMAT', 3);

insert into CERTIFICATION (certificationID, certifyingAgency, certificationName, standardExpiry)
values (77777, 'EMT College', 'EMT-Adv', 5);

insert into MEMBER CERTIFICATION (memberID, certificationID, renewedDate, expirationDate, expired)
values (00001, 44444, '08/2018', '08/2020', 1);

insert into MEMBER CERTIFICATION (memberID, certificationID, renewedDate, expirationDate, expired)
values (00001, 22222, '07/2017', '07/2019', 1);

```
insert into MEMBER CERTIFICATION (memberID, certificationID, renewedDate, expirationDate, expired)
values (00001, 666666, '05/2016', '02/2020', 1);
```

```
insert into MEMBER CERTIFICATION (memberID, certificationID, renewedDate, expirationDate, expired)
values (00002, 77777, '09/2020', 1);
```

```
insert into MEMBER CERTIFICATION (memberID, certificationID, expirationDate, expired)
values (00002, 11111, '07/2019', '07/2021', 0);
```

```
insert into MEMBER CERTIFICATION (memberID, certificationID, expirationDate, expired)
values (00003, 11111, '07/2020', 1);
```

```
insert into MEMBER CERTIFICATION (memberID, certificationID, expirationDate, expired)
values (00003, 33333, '08/2020', 1);
```

```
insert into USER (email, password)
values (jjohn@ocfire.com, iamjohn);
```

```
insert into USER (email, password)
values (stevebrown@ocfire.com, elephantsareCUTE);
```

```
insert into USER (email, password)
values (marypoppins@ocfire.com, llovemygrandma1967);
```

```
insert into USER (email, password)
values (lilwayne@ocfire.com, rapper2020!2000)
```

```
insert into USER (email, password)
Values (marshmello@ocfire.com, NoAudienceNoConcert&)
```

```
insert into USER (email, password)
values (datboi@ocfire.com, DATboi);
```