

Project 3 - Zhidong Liu (zl479)

TABLE: User

Name	Type	Size	Allow Null	Primary Key
uID	int	32	NO	YES
aName	varchar	20	NO	NO
aPassword	varchar	20	NO	NO

TABLE: albums

Name	Type	Size	Allow Null	Primary Key	Friendly Key
aID	int	32	NO	YES	NO
aName	varchar	20	NO	NO	NO
aDateCreate	Date		NO	NO	NO
aDateModified	Date		NO	NO	NO
aComment	varchar	200	YES	NO	NO
uID	int	50	NO	NO	YES

CREATE TABLE albums

```
(  
    aID int NOT NULL,  
    aName varchar(20) NOT NULL,  
    aDateCreated date NOT NULL,  
    aDateModified date NOT NULL,  
    aComment varchar(200),  
    uID int NOT NULL,  
    PRIMARY KEY (aID),  
    FOREIGN KEY (uID) REFERENCES User(uID)  
);
```

TABLE: photos

Name	Type	Size	Allow Null	Primary Key	Friendly Key
pID	int	32	NO	YES	NO
pName	varchar	20	NO	NO	NO
pURL	varchar	20	NO	NO	NO
pDesc	varchar	200	YES	NO	NO
pStar	int	32	NO	NO	NO
aID	int	32	NO	NO	YES

```

CREATE TABLE photos
(
    pID int NOT NULL,
    pName varchar(20) NOT NULL,
    pURL varchar(20) NOT NULL,
    pDesc varchar(200),
    pStar int NOT NULL,
    aID int NOT NULL,
    PRIMARY KEY (pID),
    FOREIGN KEY (aID) REFERENCES albums(aID)
);

```

Database name: info230_SP16_zl479sp16
 User name: zl479sp16
 Password: liuzhidong