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MCDA 5540 Assignment 2 Jiye Wang A00426401

#### Question 1

Artist(<u>Aname</u>, BornDates, DiedDates, Country, MainStyle, Epoch)
Collection(ColName, Description, Type, ContactPerson, PhoneNumber)
Exhibition(<u>EName</u>, StartDate, EndDate)

ArtObject(IdNo, Year, Title, Description)

Sculpture(IdNo, Material, Height, Weight, Styles, Painttype)

Foreign Key Sculpture(IdNo) references ArtObject(IdNo)

Statue(IdNo, Honoree)

Foreign Key Statue(IdNo) references Sculpture(IdNo)

Painting(IdNo, Material, Styles)

Foreign Key Painting(IdNo) references ArtObject(IdNo)

Other(IdNo, Type, Styles)

Foreign Key Other(IdNo) references ArtObject(IdNo)

Permanent(<u>IdNo</u>, Source, OnDisplay, DateAcquired, Cost)

Foreign Key Permanent(IdNo) references ArtObject(IdNo)

Borrowed(<u>IdNo</u>, DateBorrowed, DatetoReturn, ColName, Description, Type, ContactPerson, PhoneNumber)

Foreign Key Borrowed(IdNo) references ArtObject(IdNo)

Foreign Key Borrowed (ColName, Description, Type, ContactPerson, PhoneNumber) references Collection (ColName, Description, Type, ContactPerson, PhoneNumber)

#### Shown(IdNo, EName)

Foreign Key Shown(IdNo) references ArtObject(IdNo)

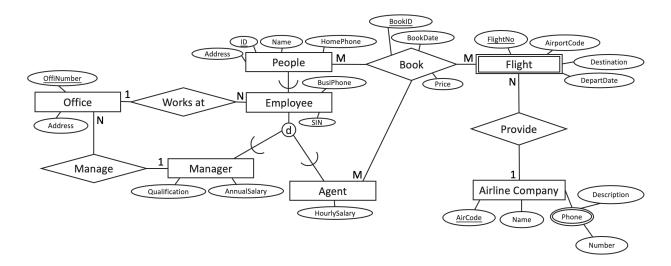
Foreign Key Shown(EName) references Exhibition(EName)

Creates(IdNo, AName)

Foreign Key Creates(IdNo) references ArtObject(IdNo)

Foreign Key Creates(AName) references Artist(AName)

#### **Question 2**



#### **Question 3**

http://dev.cs.smu.ca/~ji\_wang/Assigment2/main.php

#### WELCOME TO OUR PHP-MYSQL LAB

The following operations refer to a MySQL database called ji\_wang

#### **MENU**

- 1. Sign Up
- 2. <u>Log In</u>
- 3. View All Acounts
  - 1) Signup

# Successfully connected to server

#### **User Information**

Username: Lya					
Email Address: Lya@gmail.com					
Phone Number: 19248583023					
Password: ASONGFOR					
Submit					

#### back to MAIN menu

Successfully connected to server

Successfully Signup

#### back to MAIN menu

2) Login

# Log In

Email Address: Lya@gmail.com

Password: ASONGFOR

Submit

back to MAIN menu

# Successfully connected to server

# Successfully Login

# back to MAIN menu

3) View

Successfully connected to server

#### There are 4 rows in the table

1	\$uname	\$uemail	12345	\$upassword
11	Jiye	jiye.wang@smu.ca	9022370517	wangjiye920116
12	Alex	sdkf@gmail.com	92830471	jjidkew
13	Lya	Lya@gmail.com	19248583023	ASONGFOR

# back to MAIN menu