Person Table (c)

PersonId INT NOT NULL PK

firstName varchar(50) NOT NULL

lastName varchar(100) NOT NULL

middleName varchar(50)

email varchar(100) NOT NULL

encryptedPassword varchar(128) NOT NULL

alternateEmail varchar(100)

title varchar(250)

createDate dateTime NOT NULL

joinDate dateTime

companyId int FK

statusId int NOT NULL FK

constituentClassId int FK

Address Table (c)

addressId Int NOT NULL PK

addressTypeID Int NOT NULL FK

sortOrder int NOT NULL

personid Int FK

companyId Int FK

careOf varchar(100) (some companies have a “care of” line)

address1 varchar(100) NOT NULL

address2 varchar(100)

address3 varchar(100)

address4 varchar(100)

city varchar(50) NOT NULL

stateId int FK

province varchar(50)

zipPostal varchar(20)

countryId int FK

phone varchar(20)

fax varchar(20)

billTo Boolean

shipTo boolean

careteDate dateTime

constituantClassId int FK

AddressType Table (c)

addressTypeId Int NOT NULL PK

addressType varchar(50) NOT NULL

description varchar(100)

Status Table (c)

statusId int NOT NULL PK

status varchar(50) NOT NULL  
description varchar(100)

EmergencyContact Table (c)

emergencyContactId int NOT NULL PK

firstName varchar(50) NOT NULL

lastName varchar(100) NOT NULL

email varchar(100)

phone varchar(100)

createDate dateTime

Company Table (c)

companyId int NOT NULL PK

name varchar(250) NOT NULL

personId varchar(250) FK (as company contact)

website varchar(100)

parentCompanyId int FK

createDate dateTime NOT NULL

SocialMedia Table

socialMediaId int NOT NULL PK

socialMediaTypeId int NOT NULL FK

name varchar(100)

link varchar(250)

canContact Boolean

canDisplay Boolean

SocialMediaType Table

socialMediaTypeId int NOT NULL PK

socialMediaName varchar(250) NOT NULL

link varchar(250)

description varchar(500)

Solicitation Table (c)

solictationId int NOT NULL PK

solicitationTypeID int NOT NULL FK

personId int FK

companyId int FK

accept Boolean NOT NULL

createDate dateTime

SolicitationType Table (c)

solicitationTypeId int NOT NULL PK

solictiationType varchar(100) NOT NULL

description varchar(500)

ConstituentClass Table (c)

constituentClassId int NOT NULL PK

class varchar(100) NOT NULL

Country Table (c)

countryId int NOT NULL PK

countryName varchar(250) NOT NULL

countryAbbr varchar(10) NOT NULL

State Table (c)

StateId int NOT NULL PK

stateName varchar(250) NOT NULL

stateAbbr varchar(10)

Person Tracking Table

personTrackingId int NOT NULL PK

trackingTypeid int

contactDate dateTime

dueDate dateTime

resolutionDate dateTime

contactTypeId int FK

topicId int FK

details varchar(1000)

resolutionDetails varchar(1000)

Person Tracking Type Table

personTrackingTypeId int NOT NULL PK

trackingType varchar(100) NOT NULL

description varchar(500)

Contact Type Table

contactTypeId int NOT NULL PK

contactType varchar(50) NOT NULL

description varchar(250)

Topic Table

topicId int NOT NULL PK

topic varchar(100) NOT NULL

description varchar(500)

Staff Table (c)

staffId int NOT NULL PF

firstName varchar(50) NOT NULL

lastName varchar(100) NOT NULL

email varchar(250) NOT NULL

encryptedPassword varchar(128) NOT NULL

title varchar(100)

createDate dateTime NOT NULL

staffRoleValue binary NOT NULL (1,2,4,8,16,32,etc)

StaffRole Table (c)

staffRoleId int NOT NULL PK

role varchar(250) NOT NULL

roleValue binary NOT NULL (1,2,4,8,16,32,etc)

Action Log Table

actionLogId int NOT NULL PK

staffId int FK

personId int FK

companyId int FK

addressId int FK

solicitationId int FK

personTrackingID int

salesTransactionId int

createDate dateTime NOT NULL

description varchar(2000)

statusId int

POSSIBLE TABLES

Membership

Committees

Division

Section

SalesTransaction

Order

OrderItem

Discount/Coupon

Tax

Batch

Donation/Pledge

Product

Event

Exhibits

Scoring (for exhibitors, donors, sponsors, person, etc)