TABLE	ATTRIBUTE	DATA TYPE	SIZE (Bytes)	PK/FK	CONSTRAINTS
PERSON	SSN	INTEGER	4	PK	NOT NULL
	Name	VARCHAR (30)	30		NOT NULL
	Birth_Date	DATE	3		NOT NULL
	Race	VARCHAR (15)	15		NOT NULL
	Gender	VARCHAR (10)	10		NOT NULL
	Profession	VARCHAR (20)	20		NOT NULL
	Address	VARCHAR (200)	200		NOT NULL
	Email	VARCHAR (50)	50		NOT NULL
	Home_Ph	VARCHAR (20)	20		NOT NULL
	Work_Ph	VARCHAR (20)	20		NOT NULL
	Cell_ph	VARCHAR (20)	20		NOT NULL
	Mailing_List	BIT	1		NOT NULL
	Org_Name	VARCHAR (50)	50	FK	NULL, References Organization
CLIENT	SSN	INTEGER	4	PK, FK	NOT NULL, References PERSON
	Doc_Name	VARCHAR (30)	30		NOT NULL
	Doc_phone	VARCHAR (20)	20		NOT NULL
	Att_Name	VARCHAR (30)	30		NOT NULL
	Att_Phone	VARCHAR (20)	20		NOT NULL
	Assigned_date	DATE	3		NOT NULL
VOLUNTEER	SSN	INTEGER	4	PK, FK	NOT NULL, References PERSON
	Joining_Date	DATE	3		NOT NULL
	Training_Date	DATE	3		NOT NULL
	Training_Location	VARCHAR (50)	50		NOT NULL
EMPLOYEE	SSN	INTEGER	4	PK, FK	NOT NULL, References PERSON
	Salary	REAL	4		NOT NULL
	Marital_Status	VARCHAR (10)	10		NOT NULL
	Hire_Date	DATE	3		NOT NULL
DONOR	SSN	INTEGER	4	PK, FK	NOT NULL, References PERSON
	Anonymous	BIT	1		NOT NULL, DEFAULT 0
EMERG_CONTACT	SSN	INTEGER	4	PK, FK	NOT NULL, References PERSON
	Name	VARCHAR (30)	30	PK	NOT NULL
	Contact_Info	VARCHAR (300)	300	PK	NOT NULL
	Relationship	VARCHAR (20)	20		NOT NULL
INSURANCE_POLICY	Policy_Id	INTEGER	4	PK	NOT NULL
	SSN	INTEGER	4	FK	NOT NULL, References CLIENT
	Provider_Id	INTEGER	4		NOT NULL
	Provider_Address	VARCHAR (200)	200		NOT NULL
	Policy_Type	VARCHAR (10)	10		NOT NULL, Domain {Life, Health, Home, Auto}
NEEDS	SSN	INTEGER	4	PK, FK	References CLIENT
	Need_Type	VARCHAR (20)	20	PK	NOT NULL, Domain {Visiting, Shopping, Transportation, House Keeping, Yard Work and Food}
	Importance	INTEGER	4		NOT NULL, Domain {1-10}
TEAMS	Name	VARCHAR (30)	30	PK	NOT NULL
	Type	VARCHAR (20)	20		NOT NULL
	Formation_Date	DATE	3		NOT NULL
EXPENSES	SSN	INTEGER	4	PK, FK	NOT NULL, References EMPLOYEE
	Date	DATE	3	PK	NOT NULL
	Amount	REAL	4	PK	NOT NULL
	Description	VARCHAR (100)	100	PK	NOT NULL
DONOR_DONATIONS	SSN	INTEGER	4	PK, FK	NOT NULL, References DONOR
	Date	DATE	3	PK	NOT NULL
	Amount	REAL	4	PK	NOT NULL
	Campaign_Name	VARCHAR (50)	50	PK	NOT NULL
	Type	VARCHAR (20)	20	PK	NOT NULL
DONOR_DONATIONS_CHECK	SSN	INTEGER	4	PK, FK	NOT NULL, References DONAR_DONATIONS
	Date	DATE	3	PK, FK	
	Amount	REAL	4	PK, FK	
	Campaign_Name	VARCHAR (50)	50	PK, FK	
	Type	VARCHAR (20)	20	PK, FK	
	Check_No	INTEGER	4		NOT NULL
DONOR_DONATIONS_CARD	SSN	INTEGER	4	PK, FK	NOT NULL, References DONAR_DONATIONS
	Date	DATE	3	PK, FK	
	Amount	REAL	4	PK, FK	
	Campaign_Name	VARCHAR (50)	50	PK, FK	
	Type	VARCHAR (20)	20	PK, FK	
	Card_No	VARCHAR (20)	20		NOT NULL
	Card_Type	VARCHAR (10)	10		NOT NULL
	Exp_Date	VARCHAR (7)	7		NOT NULL
ORGANIZATION	Name	VARCHAR (50)	50	PK	NOT NULL
	Mailing_Address	VARCHAR (200)	200		NOT NULL

	Phone_No	VARCHAR (20)	20		NOT NULL
ORGANIZATION	Contact_Person	VARCHAR (30)	30		NOT NULL
CHURCH	Name	VARCHAR (50)	50	PK, FK	NOT NULL, References ORGANIZATION
	Religious_Affiliation	VARCHAR (50)	50		NOT NULL
BUSINESS	Name	VARCHAR (50)	50	PK, FK	NOT NULL, References ORGANIZATION
	Business_Type	VARCHAR (20)	20		NOT NULL
	Size	VARCHAR (20)	20		NOT NULL
	Company_Website	VARCHAR (50)	50		NOT NULL
ORG_DONATIONS	NAME	VARCHAR (50)	50	PK, FK	NOT NULL, References ORGANIZATION
	Date	DATE	3	PK	
	Amount	REAL	4	PK	
	Campaign_Name	VARCHAR (50)	50	PK	
	Type	VARCHAR (20)	20	PK	
	Anonymous	BIT	1		NOT NULL, DEFAULT 0
ORG_DONATIONS _CHECK	NAME	VARCHAR (50)	50	PK, FK	NOT NULL, References ORG_DONATIONS
	Date	DATE	3	PK, FK	
	Amount	REAL	4	PK, FK	
	Campaign_Name	VARCHAR (50)	50	PK, FK	
	Type	VARCHAR (20)	20	PK, FK	
	Check_No	INTEGER	4		NOT NULL
ORG_DONATIONS _CARD	NAME	VARCHAR (50)	50	PK, FK	NOT NULL, References ORG_DONATIONS
	Date	DATE	3	PK, FK	
	Amount	REAL	4	PK, FK	
	Campaign_Name	VARCHAR (50)	50	PK, FK	
	Type	VARCHAR (20)	20	PK, FK	
	Card_No	VARCHAR (20)	20		NOT NULL
	Card_Type	VARCHAR (10)	10		NOT NULL
	Exp_Date	VARCHAR (7)	7		NOT NULL
CARES	SSN	INTEGER	4	PK, FK	NOT NULL, References CLIENT
	Name	VARCHAR (30)	30	PK, FK	NOT NULL, References TEAMS
	Active	BIT	1		NOT NULL, DEFAULT 1
SERVES	SSN	INTEGER	4	PK, FK	NOT NULL, References VOLUNTEER
	Name	VARCHAR (30)	30	PK, FK	NOT NULL, References TEAMS
	Active	BIT	1		NOT NULL, DEFAULT 1
WORK	SSN	INTEGER	4	PK, FK	NOT NULL, Referencing SERVES
	Name	VARCHAR (30)	30	PK, FK	NOT NULL, References SERVES
	Month	VARCHAR (3)	3		NOT NULL
	Hours	REAL	4	PK	NOT NULL
LEADER	SSN	INTEGER	4	PK, FK	NOT NULL, Referencing SERVES
	Name	VARCHAR (30)	30	PK, FK	NOT NULL, References SERVES
SPONSOR	Team_Name	VARCHAR (30)	30	PK, FK	NOT NULL, References TEAMS
	Org_Name	VARCHAR (50)	50	PK, FK	NOT NULL, References ORGANIZATION
REPORTS	Name	VARCHAR (30)	30	PK, FK	NOT NULL, References TEAMS
	SSN	INTEGER	4	FK	NOT NULL, References EMPLOYEE
	Date	DATE	3		NOT NULL
	Description	VARCHAR (500)	500		NOT NULL