Checkpoint 2 (ERD)

Brian Efflandt

tblClient

PK	ClientID
	FirstName
	LastName
	Address1
	Address2
	City
	State
	Zip
	Phone
	Email

Column Name	Data Type	Field Size
ClientID*	AutoNumber (Integer)	
FirstName	Short Text	20
LastName	Short Text	25
Address1	Short Text	45
Address2	Short Text	45
City	Short Text	25
State	Short Text	2
Zip	Short Text	5
Phone	Short Text	12
Email	Hyperlink	

tblReferral

PK	FamMemberID
FK	ClientID
	FirstName
	LastName
	Address1
	Address2
	City
	State
	Zip
	Phone
	Email

Column Name	Data Type	Field Size
FamMemberID *	AutoNumber (Integer)	
ClientID*	AutoNumber (Integer)	
FirstName	Short Text	20
LastName	Short Text	25
Address1	Short Text	45
Address2	Short Text	45
City	Short Text	25
State	Short Text	2
Zip	Short Text	5
Phone	Short Text	12
Email	Hyperlink	

tblFamilyMemberType

PK	FamMemberID
PK	TransID

Column Name	Data Type	Field Size
FamMemberID *	AutoNumber (Integer)	
TransID*	AutoNumber (Integer)	

tblBilling

PK	BillingID
	BillingType Charge

Column Name	Data Type	Field Size
BillingID *	AutoNumber (Integer)	
BillingType	Short Text	30
Charge	Number (Integer, Currency)	

tblTransaction

PK	TransID
FK	ClientID
FK	BillingID
	SessionType
	TransDate
	TransStartTime
	TransEndTime
	Location
	Mileage
	Notes

Column Name	Data Type	Field Size
TransID*	AutoNumber (Integer)	
ClientID*	AutoNumber (Integer)	
BillingID*	AutoNumber (Integer)	
SessionType	Short Text	25
TransDate	Short Date	
TransStartTime	Time	
TransEndTime	Time	
Location	Short Text	40
Mileage	Number (Long integer, General)	
Notes	Short Text	255