Events EventID INT PK EventTitle VARCHAR(100) SpeakerFirstName VARCHAR(20) SpeakerMiddleName VARCHAR(20) SpeakerLastName VARCHAR(20) EventDate DATE

PK = Primary Key

FK = Foreign Key

CK = Check Constraint

UC = Unique Constraint

Interests InterestID INT PK Interest VARCHAR(40) UC

Members MemberID VARCHAR(10) PK FirstName VARCHAR(20) MiddleName VARCHAR(20) LastName VARCHAR(20) Gender VARCHAR(2) E-Mail VARCHAR(70) Phone VARCHAR(15) BirthDate DATE JoinDate DATE CK (<=GETDATE()) Current BIT Notes VARCHAR(MAX)

MemberInterests MemberID VARCHAR(10) PK FK InterestID INT PK FK

MemberEvents MemberID VARCHAR(10) PK FK EventID INT PK FK

PaymentMethod CardID INT PK MemberID VARCHAR(10) PK FK CardType VARCHAR(100) CardNumber BIGINT ExpirationDate DATE

Addresses AddressID INT PK MemberID VARCHAR(10) PK FK MailAddress VARCHAR(50) BillAddress VARCHAR(50) City VARCHAR(25) State VARCHAR(20) ZIP Code VARCHAR(10)

Transactions TranID INT PK TransactionType INT FK TransactionDate DATE MemberID VARCHAR(10) FK Total MONEY Result VARCHAR(15) CK

IN (‘Approved’, ‘Declined’, ‘Invalid Card’)

SubscriptionTypes SubID INT PK SubType VARCHAR(20) Plan Price MONEY