

PhoneCareer		
PhoneCareerID	integer	<pk>
PhoneCareerName	varchar(512)	
SMSGateway	varchar(512)	
CreatedBy	varchar(128)	
CreatedDate	datetime	
ModifiedBy	varchar(128)	
ModifiedDate	datetime	

PartyType		
PartyTypeID	integer	<pk>
PartyType	varchar(64)	
CreatedBy	varchar(128)	
CreatedDate	datetime	
ModifiedBy	varchar(128)	
ModifiedDate	datetime	

Message		
MessageID	integer	<pk>
SenderPartyID	integer	<fk>
MessageGroupID	integer	
MessageText	varchar(7999)	
SentToClass	varchar(1)	
CreatedBy	varchar(128)	
CreatedDate	datetime	
ModifiedBy	varchar(128)	
ModifiedDate	datetime	

Phone		
PhoneID	integer	<pk>
PhoneCareerID	integer	<fk1>
PartyID	integer	<fk2>
PhoneNumber	varchar(64)	
CreatedBy	varchar(128)	
CreatedDate	datetime	
ModifiedBy	varchar(128)	
ModifiedDate	datetime	

MessageRecipient		
MessageRecipientID	integer	<pk>
MessageID	integer	<fk4>
ParentPartyID	integer	<fk1>
StudentPartyID	integer	<fk2>
TeacherPartyID	integer	<fk3>
ReadDate	datetime	
CreatedBy	varchar(128)	
CreatedDate	datetime	
ModifiedBy	varchar(128)	
ModifiedDate	datetime	

Admin		
PartyID	integer	<pk,fk>
CreatedBy	varchar(128)	
CreatedDate	datetime	
ModifiedBy	varchar(128)	
ModifiedDate	datetime	

Party		
PartyID	integer	<pk>
PartyTypeID	integer	<fk>
FirstName	varchar(256)	
MiddleName	varchar(256)	
LastName	varchar(256)	
Title	varchar(32)	
EmailAddress	varchar(512)	
IsActive	varchar(1)	
CreatedBy	varchar(128)	
CreatedDate	datetime	
ModifiedBy	varchar(128)	
ModifiedDate	datetime	

Teacher		
PartyID	integer	<pk,fk>
TeacherIdentifier	varchar(64)	
AvailHoursStart	varchar(16)	
AvailHoursEnd	varchar(32)	
CreatedBy	varchar(128)	
CreatedDate	datetime	
ModifiedBy	varchar(128)	
ModifiedDate	datetime	

StudentClass		
StudentClassID	integer	<pk>
PartyID	integer	<fk1>
ClassID	integer	<fk2>
StartDate	datetime	
EndDate	datetime	
CreatedBy	varchar(128)	
CreatedDate	datetime	
ModifiedBy	varchar(128)	
ModifiedDate	datetime	

Account		
AccountID	integer	<pk>
PartyID	integer	<fk>
UserName	varchar(64)	
Password	binary(64)	
CreatedBy	varchar(128)	
CreatedDate	datetime	
ModifiedBy	varchar(128)	
ModifiedDate	datetime	

TeacherClass		
TeacherClassID	integer	<pk>
ClassID	integer	<fk1>
TeacherPartyID	integer	<fk2>
StartDate	datetime	
EndDate	datetime	
CreatedBy	varchar(128)	
CreatedDate	datetime	
ModifiedBy	varchar(128)	
ModifiedDate	datetime	

Class		
ClassID	integer	<pk>
GradeID	integer	<fk>
ClassName	varchar(128)	
CreatedBy	varchar(128)	
CreatedDate	datetime	
ModifiedBy	varchar(128)	
ModifiedDate	datetime	

Student		
PartyID	integer	<pk,fk>
StudentIdentifier	varchar(64)	
CreatedBy	varchar(128)	
CreatedDate	datetime	
ModifiedBy	varchar(128)	
ModifiedDate	datetime	

Grade		
GradeID	integer	<pk>
GradeName	varchar(128)	
CreatedBy	varchar(128)	
CreatedDate	datetime	
ModifiedBy	varchar(128)	
ModifiedDate	datetime	

Parent		
PartyID	integer	<pk>
CreatedBy	varchar(128)	
CreatedDate	datetime	
ModifiedBy	varchar(128)	
ModifiedDate	datetime	

ParentStudent		
ParentStudentID	integer	<pk>
StudentPartyID	integer	<fk1>
ParentPartyID	integer	<fk2>
StartDate	datetime	
EndDate	datetime	
CreatedBy	varchar(128)	
CreatedDate	datetime	
ModifiedBy	varchar(128)	
ModifiedDate	datetime	