

Table	Fields	Data Type	IDENTITY	NULL/NOT	DEFAULT	PRIMARY	FOREIGN	UNIQUE	CHECK
Customer	CustomerId	INT	IDENTITY			PK			
	FirstName	NVARCHAR(35)							
	LastName	NVARCHAR(35)							
	Password	NVARCHAR(128)							
	Email	NVARCHAR(255)							
	isBanned	BIT			FALSE				
	UserType	CHAR			C				IN ('C','E','B')
PhoneNumber	CustomerId	CHAR		NULL	S				IN ('S','P')
	PhoneNumber	CHAR(10)				PK			
	UserId	INTEGER				PK	FK		
SecurityQuestion	UserId	INTEGER				PK	FK		
	QuestionId	TINYINT				PK	FK		
	Answer	VARCHAR(64)							
Question	QuestionId	TINYINT	IDENTITY			PK			
	Question	VARCHAR(128)							
Rental	RentalId	INT	IDENTITY			PK			
	CustomerId	INT					FK		
	MovieItemId	INT					FK		
	RentalDate	SMALLDATETIME							
	ReturnDate	SMALLDATETIME		NULL	NULL				
OverdueFee	RentalId	INT				PK	FK		
	/OverdueFee	SMALLMONEY							
MovieItem	MovieItemId	INT	IDENTITY			PK			
	Type	CHAR							IN ('B','D')
	RentalFee	SMALLMONEY							
	MovieId	INT					FK		
Movie	MovieId	INT	IDENTITY			PK			
	Title	NVARCHAR(128)							
	Description	NVARCHAR(1028)							
	MpaaRating	VARCHAR(5)		NULL					IN ('G','PG','PG-13','R','NC-17')
Reservation	ReservationId	INT	IDENTITY			PK			
	CustomerId	INT					FK		
	MovieId	INT					FK		
	Type	CHAR							IN ('B','D')
MovieActor	MovieId	INT				PK	FK		
	ActorId	INT				PK	FK		
MovieDirector	MovieId	INT				PK	FK		
	DirectorId	INT				PK	FK		
MovieGenre	MovieId	INT				PK	FK		
	GenreName	VARCHAR(12)				PK	FK		
Actor	ActorId	INT	IDENTITY			PK			
Director	DirectorId	INT	IDENTITY			PK			
Genre	GenreName	VARCHAR(12)				PK			