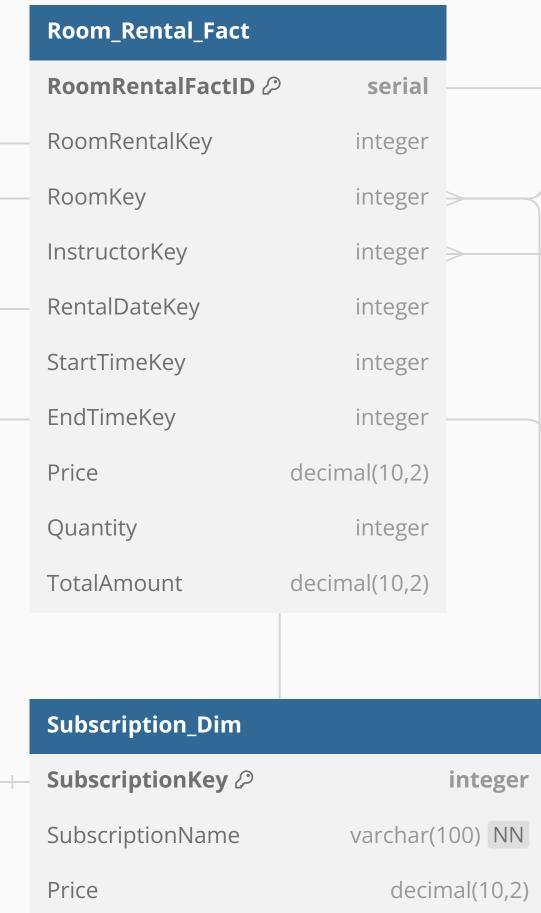
Sales_Fact		
SalesFactID @	serial	
CustomerKey	integer	>
InstructorKey	integer	>
ClassKey	integer	>
RoomKey	integer	>
SubscriptionKey	integer	>
ClassScheduleKey	integer	>
DateKey	integer	
TimeKey	integer	
Price	decimal(10,2)	
Quantity	integer	
TotalAmount	decimal(10,2)	
Class Dim		



integer

integer

text

Duration

Benefits

NumberOfClasses

Customer_Dim	
CustomerSK @	serial
CustomerID	integer
FirstName	varchar(50) NN
LastName	varchar(50) NN
Email	varchar(100) NN
Phone	varchar(20)
DateOfBirth	date
Address	varchar(255)
Gender	varchar(10)
JoinDate	date
EffectiveDate	date
ExpiryDate	date
IsCurrent	boolean

	Instructor_Dim	
+	InstructorSK @	serial
	InstructorID	integer
	FirstName	varchar(50) NN
	LastName	varchar(50) NN
	Email	varchar(100) NN
	Phone	varchar(20)
	Specialization	varchar(100)
	HireDate	date
	Rating	decimal(2,1)
	EffectiveDate	date
	ExpiryDate	date
	IsCurrent	boolean

Class_Dim	
ClassKey 🔑	integer
ClassName	varchar(100) NN
Description	text
Level	varchar(50)
Duration	integer
Price	decimal(10,2)
Category	varchar(50)

Room_Dim	
RoomKey @	integer
RoomName	varchar(100) NN
Capacity	integer NN
Location	varchar(255) NN
Equipment	text

ClassSchedule_Dim				
ClassScheduleKey @	integer			
ClassID	integer			
InstructorID	integer			
RoomID	integer			
ClassDate	date			
StartTime	time			
EndTime	time			
EnrolledStudents	integer			



