Словарь Данных

Client(Клиент)

KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	ClientId	INT	Y	Autoincrement
	LastName	NVARCHAR (50)	Y	
	FirstName	NVARCHAR (50)	Y	
	MiddleName	NVARCHAR (50)		
	DateOfBirth	DATE	Y	
	Gender	NVARCHAR (10)	Y	Проверка (Only Accept 'F' or 'M')
	Phone	NVARCHAR (20)	Y	
	Email	NVARCHAR (100)	Y	
	Photo	NVARCHAR(50)		
	DateOfRegistration	DATE	Y	
FK	ClientTypeId	INT		Внешний ключ на ClientType

ClientType(Теги)

KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	ClientTypeId	INT	Y	Autoincrement
	ClientTypeName	NVARCHAR (50)	Y	
	Color	NVARCHAR (10)	Y	

Worker(Сотрудники)

KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	WorkerId	INT	Y	Autoincrement
	LastName	NVARCHAR (50)	Y	
	FirstName	NVARCHAR (50)	Y	
	MiddleName	NVARCHAR (50)		
	DateOfBirth	DATE	Y	
	Gender	NVARCHAR (10)	Y	Проверка (Only Accept 'F' or 'M')
	PassportSeries	NVARCHAR (10)	Y	
	PasssportId	NVARCHAR (10)	Y	
	PassportCode	NVARCHAR (10)	Y	
	IsActive	BIT	Y	
	PayCoeff	FLOAT	Y	
FK	SpecialityId	INT	Y	Внешний ключ на Speciality

Speciality(Категории работников)

KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	SpecialityId	INT	Y	Autoincrement
	SpecialityName	NVARCHAR (50)	Y	
	SpecialityPay	FLOAT	Y	

Good(Товары)

KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	GoodId	INT	Y	Autoincrement
	GoodName	NVARCHAR (200)	Y	
	MainPhoto	NVARCHAR (50)	Y	

	SecondPhotos	NVARCHAR (MAX)		
	Price	FLOAT	Y	
	Weight	FLOAT		
	Width	FLOAT		
	Height	FLOAT		
	Length	FLOAT		
	IsActive	BIT	Y	
FK	**DeveloperId**	INT	Y	Внешний ключ на Developer
FK	**CategoryId**	INT		Внешний ключ на Category

Category(Категории товаров)

KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	**CategoryId**	INT	Y	Autoincrement
	CategoryName	NVARCHAR (100)	Y	
	ParentCategoryId	INT		

Store(Склад)

KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	**StoreId**	INT	Y	Autoincrement
	GoodId	INT	Y	Внешний ключ на Good
	Count	INT	Y	

Sell(История продаж)

KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	**SellId**	INT	Y	Autoincrement
	GoodId	INT	Y	Внешний ключ на Good
	Count	INT	Y	
	DateSell	DATETIME	Y	

Developer(Производитель)

KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	**DeveloperId**	INT	Y	Autoincrement
	DeveloperName	NVARCHAR (1000)	Y	
	WorkBeginDate	DATE	Y	

SeasonGood(Сезоны товаров)

KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	**SeasonGoodId**	INT	Y	Autoincrement
	SeasonId	INT	Y	Внешний ключ на Season
	GoodId	INT	Y	Внешний ключ на Good

Season(Сезоны)

KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	**SeasonId**	INT	Y	Autoincrement
	SeasonName	NVARCHAR (50)	Y	
	StartDate	DATE	Y	
	EndDate	DATE	Y	

Complect(Комплементарность)

KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	**ComplectId**	INT	Y	Autoincrement
	MainGoodId	INT	Y	Внешний ключ на Good
	SecondGoodId	INT	Y	Внешний ключ на Good

Service(Услуги)

KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	ServiceId	INT	Y	Autoincrement
	ServiceName	NVARCHAR (200)	Y	
	ServiceDescription	NVARCHAR (1000)		
	Price	FLOAT	Y	
	TimeLength	INT	Y	
	MainPhoto	NVARCHAR (100)	Y	
	SecondPhotos	NVARCHAR (MAX)		
	Discount	INT	Y	

TimeSheet(Расписание)

KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	TimeSheetId	INT	Y	Autoincrement
	WorkerId	INT	Y	Внешний ключ на Worker
	ServiceId	INT	Y	Внешний ключ на Service
	ServiceTime	TIME	Y	
	GenderCheck	BIT	Y	

Visit(Посещение)

KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	VisitId	INT	Y	Autoincrement
	ClientId	INT	Y	Внешний ключ на Client
	ServiceId	INT	Y	Внешний ключ на Service
	DateRegs	DATETIME		
	DateActual	DATETIME	Y	
	Paid	BIT		
	Rewiew	NVARCHAR (1000)		
	Documents	NVARCHAR (1000)		

SellVisit(Продажи во время оказании услуг)

KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	SellVisitId	INT	Y	Autoincrement
	SellId	INT	Y	Внешний ключ на Sell
	VisitId	INT	Y	Внешний ключ на Visit