

Словарь Данных

Client(Клиент)

KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	client_id	INT	Y	Autoincrement
	last_name	NVARCHAR (50)	Y	
	first_name	NVARCHAR (50)	Y	
	middle_name	NVARCHAR (50)		
	date_of_birth	DATE	Y	
	gender	NVARCHAR (10)	Y	Проверка (Only Accept 'F' or 'M')
	phone	NVARCHAR (20)	Y	
	email	NVARCHAR (100)	Y	
	photo	NVARCHAR(50)		
	date_of_registration	DATE	Y	
FK	client_type_id	INT		Внешний ключ на ClientType

ClientType(Тери)

KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	client_type_id	INT	Y	Autoincrement
	client_type_name	NVARCHAR (50)	Y	
	color	NVARCHAR (10)	Y	

Worker(Сотрудники)

KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	worker_id	INT	Y	Autoincrement
	last_name	NVARCHAR (50)	Y	
	first_name	NVARCHAR (50)	Y	
	middle_name	NVARCHAR (50)		
	date_of_Birth	DATE	Y	
	gender	NVARCHAR (10)	Y	Проверка (Only Accept 'F' or 'M')
	passport_series	NVARCHAR (10)	Y	
	passport_id	NVARCHAR (10)	Y	
	passport_code	NVARCHAR (10)	Y	
	is_active	BIT	Y	
	pay_coeff	FLOAT	Y	
FK	specialty_id	INT	Y	Внешний ключ на Specialty

Speciality(Категории работников)

KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	specialty_id	INT	Y	Autoincrement
	specialty_name	NVARCHAR (50)	Y	
	specialty_pay	FLOAT	Y	

Good(Товары)

KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	good_id	INT	Y	Autoincrement
	good_name	NVARCHAR (200)	Y	
	main_photo	NVARCHAR (50)	Y	

	second_photo	NVARCHAR (MAX)		
	price	FLOAT	Y	
	weight	FLOAT		
	width	FLOAT		
	height	FLOAT		
	length	FLOAT		
	is_active	BIT	Y	
FK	developer_id	INT	Y	Внешний ключ на Developer
FK	category_id	INT		Внешний ключ на Category

Category(Категории товаров)				
KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	category_id	INT	Y	Autoincrement
	category_name	NVARCHAR (100)	Y	
	parent_category_id	INT		

Store(Склад)				
KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	store_id	INT	Y	Autoincrement
	good_id	INT	Y	Внешний ключ на Good
	count	INT	Y	

Sell(История продаж)				
KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	sell_id	INT	Y	Autoincrement
	good_id	INT	Y	Внешний ключ на Good
	count	INT	Y	
	date_sell	DATETIME	Y	

Developer(Производитель)				
KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	developer_id	INT	Y	Autoincrement
	developer_name	NVARCHAR (1000)	Y	
	work_begin_date	DATE	Y	

SeasonGood(Сезоны товаров)				
KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	season_good_id	INT	Y	Autoincrement
	season_id	INT	Y	Внешний ключ на Season
	good_id	INT	Y	Внешний ключ на Good

Season(Сезоны)				
KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	season_id	INT	Y	Autoincrement
	season_name	NVARCHAR (50)	Y	
	start_date	DATE	Y	
	end_date	DATE	Y	

Complect(Комплементарность)				
KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	complect_id	INT	Y	Autoincrement
	main_good_id	INT	Y	Внешний ключ на Good
	second_good_id	INT	Y	Внешний ключ на Good

Service(Услуги)				
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KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	service_id	INT	Y	Autoincrement
	service_name	NVARCHAR (200)	Y	
	service_description	NVARCHAR (1000)		
	price	FLOAT	Y	
	time_length	INT	Y	
	main_photo	NVARCHAR (100)	Y	
	second_photo	NVARCHAR (MAX)		
	discount	INT	Y	

TimeSheet(Расписание)				
KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	time_sheet_id	INT	Y	Autoincrement
	worker_id	INT	Y	Внешний ключ на Worker
	service_id	INT	Y	Внешний ключ на Service
	service_time	TIME	Y	
	gender_check	BIT	Y	

Visit(Посещение)				
KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	visit_id	INT	Y	Autoincrement
	client_id	INT	Y	Внешний ключ на Client
	service_id	INT	Y	Внешний ключ на Service
	date_reg	DATETIME		
	date_actual	DATETIME	Y	
	paid	BIT		
	review	NVARCHAR (1000)		
	document	NVARCHAR (1000)		

SellVisit(Продажи во время оказания услуг)				
KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED?	NOTES
PK	sell_visit_id	INT	Y	Autoincrement
	sell_id	INT	Y	Внешний ключ на Sell
	visit_id	INT	Y	Внешний ключ на Visit