

# Data dictionary of @Shubs

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Users				
KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED	NOTES
PK	id	INTEGER	Y	Auto increment
	first_name	VARCHAR(50)	Y	
	last_name	VARCHAR(50)	Y	
	login	VARCHAR(50)	Y	
	password	VARCHAR(50)	Y	
	ip	VARCHAR(254)	Y	
	last_login	DATE	Y	
	role	INTEGER	Y	
	services_offered	JSON	Y	

Service				
KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED	NOTES
PK	id	INTEGER	Y	Auto increment
	code	INTEGER	Y	
	service	VARCHAR(254)	Y	
	price	FLOAT	Y	

Customers				
KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED	NOTES
PK	id	INTEGER	Y	Auto increment
	first_name	VARCHAR(50)	Y	
	last_name	VARCHAR(50)	Y	
	login	VARCHAR(50)	Y	
	password	VARCHAR(50)	Y	
	ip	VARCHAR(254)	N	
	guid	VARCHAR(50)	Y	
	email	VARCHAR(254)	Y	
	social_sec_number	VARCHAR(50)	N	
	ein	VARCHAR(50)	N	
	social_type	VARCHAR(50)	N	
	country	VARCHAR(50)	N	
	phone	VARCHAR(50)	Y	
	passport_series	INTEGER	Y	
	passport_number	INTEGER	Y	
	dob_timestamp	VARCHAR(50)	N	
	insurance_name	VARCHAR(50)	N	
	insurance_address	VARCHAR(50)	N	
	insurance_inn	VARCHAR(50)	N	
	insurance_policy	VARCHAR(50)	N	
	insurance_bik	VARCHAR(50)	N	
	user_agent	TEXT	N	
	company_name	VARCHAR(254)	N	

Company				
KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED	NOTES
PK	id	INTEGER	Y	Auto increment
	name	VARCHAR(254)	Y	
	address	TEXT	Y	
	tin	INTEGER	Y	
	rs	VARCHAR(50)	Y	
	bic	VARCHAR(50)	Y	

Order				
KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED	NOTES
PK	id	INTEGER	Y	Auto increment
	bar_code	VARCHAR(50)	Y	
	creation_date	DATETIME	Y	
	order_status	VARCHAR(50)	Y	
	service_status	VARCHAR(50)	Y	
	order_completion_time	INTEGER	N	
	cost	FLOAT	Y	
FK	service_id	INTEGER	Y	FK for “Service” table
FK	user_id	INTEGER	Y	FK for “Users” table
FK	customer_id	INTEGER	Y	FK for “Customers” table

LoginHistory				
KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED	NOTES
PK	id	INTEGER	Y	Auto increment
	user_name	VARCHAR(50)	Y	
	user_login	VARCHAR(50)	Y	
	ip_address	VARCHAR(254)	Y	
	login_time	DATETIME	Y	
	successful	BOOLEAN	Y	

ServiceRendered				
KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED	NOTES
PK	id	INTEGER	Y	Auto increment
	completion_date	DATETIME	N	
	platform	VARCHAR(100)	Y	
	performed_at	DATETIME	Y	
	avg_deviation	FLOAT	N	
FK	performed_by_id	INTEGER	Y	FK for “Users” table
FK	service_id	INTEGER	Y	FK for “Service” table

UtilizerOperation				
KEY	FIELD NAME	DATA TYPE / FIELD SIZE	REQUIRED	NOTES
PK	id	INTEGER	Y	Auto increment
	order_received_at	DATETIME	Y	
	execution_completed_at	DATETIME	N	
FK	service_rendered_id	INTEGER	Y	FK for "Service" table
FK	order_id	INTEGER	Y	FK for "Order" table