












stations			
	stationId	string	NN
	operator	string	NN
	cost	double	NN
	location	{}	location NN
	address	string	
	country	string	
	geo	{}	GeoSpatialCoordinates
	type	string	NN
	coordinates	[]	double NN
	points	[{}]	point NN
	_id	int	NN
	power	double	NN
	type	string	NN
	port	string	NN





operators			
	operatorId	string	NN
	website	string	
	bookingURL	string	
	email	string	
	phone	string	


users			
	username	string	NN
	password	string	NN
	roles	[{}]	Role NN
	_id	int	NN
	rolename	string	NN
	token	string	

Roles			
	_id	int	NN
	rolename	string	NN

userInfo			
	username	string	NN
	name	string	
	surname	string	
	phone	string	
	email	string	

chargeEvents			
	_id	string	NN
	stationId	string	NN
	pointId	string	NN
	operator	string	NN
	vehicleId	string	NN
	startTime	string	NN
	endTime	string	NN
	kWhDelivered	double	NN
	costPerKWh	double	NN
	sessionCost	double	NN
	protocol	string	NN
	user	string	NN

activeSessions			
	_id	string	NN
	stationId	string	NN
	pointId	string	NN
	operator	string	NN
	vehicleId	string	NN
	startTime	string	NN
	user	string	NN
	kWhRequested	double	NN
	costPerKWh	double	NN

vehicles			
	_id	string	NN
	brand	string	NN
	model	string	NN
	variant	string	
	consumption	double	NN
	batterySize	double	NN
	ac	{}	vehiclePortSpecs
	ports	[]	string NN
	max_power	double	NN
	dc	{}	vehiclePortSpecs
	ports	[]	string NN
	max_power	double	NN

