








AlarmsSettings	
	id INT PK
	id_sensor INT FK
	max FLOAT
	min FLOAT
	msgMax VARCHAR(100)
	msgMin VARCHAR(100)



Reading	
	id INT PK
	id_sensor INT FK
	value FLOAT
	date_time DATE




Alarms	
	id_reading INT FK
	checked BIT
	max_or_min BIT

Sensor	
	id INT PK
	id_sensor_type INT FK
	id_sm INT FK
	cam_url VARCHAR (10)

SensorType	
	id INT PK
	name VARCHAR (100)
	scale_value VARCHAR (10)
	image_path VARCHAR (10)
	color VARCHAR (10)


Token	
	id INT PK
	id_general_user INT FK
	id_company INT FK

SensorModule	
	id INT PK
	id_communication INT FK
	name VARCHAR (100)
	localization VARCHAR (100)
	seding_time INT
	status BIT
	battery_perc_module INT


ControllerModule	
	id INT PK
	id_communication INT FK
	id_by_create INT FK
	name VARCHAR (100)
	status_cm BIT
	date_create DATE
	memory INT
	localization_cm VARCHAR (100)
	battery_cm INT

CMPerCompany	
	id_cm INT FK
	id_company INT FK




SMperCM	
	id_sm INT FK
	id_cm INT FK




Users	
	id INT PK
	username VARCHAR (100)
	first_name VARCHAR (100)
	last_name VARCHAR (100)
	email VARCHAR (100)
	password VARCHAR (100)
	last_login DATE
	date_joined DATE

CommunicationTypePerSM	
	id_sm INT FK
	id_communication_type INT FK

CommunicationType	
	id INT PK
	name VARCHAR (100)
	path_or_number VARCHAR (100)
	image_path VARCHAR (100)

UserPerCompany	
	id INT PK
	id_general_user INT FK
	id_company INT FK

Permisson	
	id INT PK
	id_general_user INT FK
	id_company INT FK

Groups	
	id INT PK
	id_general_user INT FK
	id_company INT FK

