

Android Phone

Android_ID: INTEGER
Username: VARCHAR(30)
Password: VARCHAR(30)
Verified: TINYINT(1)
Start_Engine_Request: INTEGER
Lock_Request: INTEGER
Trigger_Alarm_Request: INTEGER
Locate_Request: INTEGER
Send_Video_Request: INTEGER

Arduino

Arduino_ID: INTEGER
Send_Signal_To_Engine: INTEGER
Send_Signal_To_Locks: INTEGER
Send_Signal_To_Alarm: INTEGER
Send_Signal_To_GPS INTEGER
Send_Signal_To_Recorder: INTEGER

Engine

Engine_ID: INTEGER
Receive_Signal: INTEGER
Current_State: INTEGER

Lock

Lock_ID: INTEGER
Receive_Signal: INTEGER
Current_State: INTEGER

Alarm

Alarm_ID: INTEGER
Receive_Signal: INTEGER
Current_State: INTEGER

GPS

GPS_ID: INTEGER
Receive_Signal: INTEGER
Current_State: INTEGER

Video Recorder

Video_Recorder_ID: INTEGER
Receive_Signal: INTEGER
Current_State: INTEGER

Server

Arduino_ID: INTEGER
Android_ID: INTEGER
Engine_ID: INTEGER
Locks_ID: INTEGER
Alarm_ID: INTEGER
GPS_ID: INTEGER
Recorder_ID: INTEGER
Engine_Current_State: INTEGER
Locks_Current_State: INTEGER
Alarm_Current_State: INTEGER
GPS_Current_State: INTEGER
Recorder_Current_State: INTEGER

