Model::Main

USER : SECURITY

MANAGE VISITOR — 0.2.4.1

0.2.4.1.1 INSERT VISITOR
0.2.4.1.2 DEACTIVATE VISITOR
0.2.4.1.3 UPDATE VISITOR
0.2.4.1.4 VIEW VISITOR
0.2.4.1.5 MANAGE VISITOR VEHICLE

VISITOR_DATABASE

Apartment_ID, Visitor_ID, Visit_Timing_ID, Visitor_Contact_ID, Phone_Number, E-Mail, Visitor_ID_Proof_ID, ID_Type, ID_Number, Visit_Timing_Id, In_time, Out_Time, Purpose, Person_Count,

Visitor_ID, LAST MODIFIED

Phone_Number, E-Mail, ID_Type, ID_Number, In_time, Out_Time, Purpose, Person_Count,

Phone_Number, E-Mail, ID_Type, ID_Number, In_time, Out_Time, Purpose, Person_Count,

Vehicle_ID, Model, Type, Driver First Name, Driver_ Middle_ Name, Driver_Last_Name, Driver_Contact_ID, Driver_ID_Proof_ID, Visitor_ID, Plate-number owner_type, Phone_number, E-Mail, ID_Type, ID_Number

USER : SECURITY

0.2.4.1.1 INSERT VISITOR
0.2.4.1.1.1 INSERT VISITOR CONTACT INFO
0.2.4.1.1.2 INSERT VISITOR ID PROOF
0.2.4.1.1.3 INSERT VISITOR VISIT TIMING

0.2.4.1.3 UPDATE VISITOR
0.2.4.1.3.1 UPDATE VISITOR CONTACT INFO
0.2.4.1.3.2 UPDATE VISITOR ID PROOF

0.2.4.1.4 VIEW VISITOR
0.2.4.1.4.1 VIEW VISITOR CONTACT INFO
0.2.4.1.4.2 VIEW VISITOR ID PROOF
0.2.4.1.4.3 VIEW VISIT TIMING

0.2.4.1.5 MANAGE VISITOR VEHICLE
0.2.4.1.5.1 INSERT VISITOR VEHICLE
0.2.4.1.5.2 DEACTIVATE VISITOR VEHICLE
0.2.4.1.5.3 UPDATE VISITOR VEHICLE
0.2.4.1.5.4 VIEW VISITOR VEHICLE

VISITOR_DATABASE

Visitor_Contact_ID, Phone_Number, E-Mail
RETRIEVE
Visitor_ID_Proof_ID, ID_Type, ID_Number
RETRIEVE
Visit_Timing_Id, In_time, Out_Time, Purpose, Person_Count
RETRIEVE
Phone_Number, E-Mail
RETRIEVE
ID_Type, ID_Number
RETRIEVE
REQUEST
Phone_Number, E-Mail
REQUEST
ID_Type, ID_Number
REQUEST
In_time, Out_Time, Purpose, Person_Count

Vehicle_ID, Model, Type, Driver First Name, Driver_ Middle_ Name, Driver_Last_Name, Driver_Contact_ID, Driver_ID_Proof_ID, Visitor_ID, Plate-number owner_type, Phone_number, E-Mail, ID_Type, ID_Number

Vehicle_ID, LAST MODIFIED

Model, Type, Driver First Name, Driver_ Middle_ Name, Driver_Last_Name, Plate-number owner_type, Phone_number, E-Mail, ID_Type, ID_Number

REQUEST
Model, Type, Driver First Name, Driver_ Middle_ Name, Driver_Last_Name, Plate-number owner_type, Phone_number, E-Mail, ID_Type, ID_Number

USER : SECURITY

0.2.4.1.5.1 INSERT DRIVER VEHICLE
0.2.4.1.5.1.1 INSERT DRIVER CONTACT INFO
0.2.4.1.5.1.2 INSERT DRIVER ID-PROOF

0.2.4.1.5.3 UPDATE VISITOR VEHICLE
0.2.4.1.5.3.1 UPDATE DRIVER CONTACT INFO
0.2.4.1.5.3.2 UPDATE DRIVER ID-PROOF

0.2.4.1.5.4 VIEW VISITOR VEHICLE
0.2.4.1.5.4.1 VIEW DRIVER CONTACT-INFO
0.2.4.1.5.4.2 VIEW DRIVER ID-PROOF

VISITOR_DATABASE

Driver_Contact_ID, Phone_number, E-Mail
Driver_ID_Proof_ID, ID_Type, ID_Number
Phone_number, E-Mail
ID_Type, ID_Number
Phone_number, E-Mail
ID_Type, ID_Number

USER : SECURITY

MANAGE VEHICLE — 0.2.4.2

0.2.4.2.1 MANAGE ENTRY
0.2.4.2.2 MANAGE EXIT

SECURITY_DATABASE

Vehicle_ID, Apartment_ID, Entry_ID, Entry_Date, Entry_Time, Person_Count

Vehicle_ID, Apartment_ID, Exit_ID, Exit_Date, Exit_Time, Person_count

USER : SECURITY

0.2.4.2.1 MANAGE ENTRY
0.2.4.2.1.1 INSERT OWNER VEHICLE ENTRY DETAILS
0.2.4.2.1.2 INSERT TENANT VEHICLE ENTRY DETAILS
0.2.4.2.1.3 INSERT VISITOR VEHICLE ENTRY DETAILS
0.2.4.2.1.4 VIEW VEHICLE ENTRY DETAILS

0.2.4.2.2 MANAGE EXIT
0.2.4.2.2.1 INSERT OWNER VEHICLE EXIT DETAILS
0.2.4.2.2.2 INSERT TENANT VEHICLE EXIT DETAILS
0.2.4.2.2.3 INSERT VISITOR VEHICLE EXIT DETAILS
0.2.4.2.2.4 VIEW EXIT DETAILS

SECURITY_DATABASE

Entry_ID, Entry_Date, Entry_Time, Person_Count
RETRIEVE
Entry_ID, Entry_Date, Entry_Time, Person_Count
RETRIEVE
Entry_ID, Entry_Date, Entry_Time, Person_Count
RETRIEVE
Entry_Date, Entry_Time, Person_Count
RETRIEVE
Exit_ID, Exit_Date, Exit_Time, Person_count
RETRIEVE
Exit_ID, Exit_Date, Exit_Time, Person_count
RETRIEVE
Exit_ID, Exit_Date, Exit_Time, Person_count
REQUEST
Exit_ID, Exit_Date, Exit_Time, Person_count