

<i>Fire and smoke detector</i>	Motion Sensor
timeLog: datetime currentCOLevels: int isSmokeDetected: char isSprinklerOn: char sendResidentNotification: string isFireAlarmActive: char alarmTimeLog: datetime COTimeLog: datetime alertFireStation: string	isSwitchOn: char motionDetected: char turnLightsOn: char
Auto Mileage Record	Water Leak Sensor
isEngineOff: char lastGasLevelUsed: int currentGasLevelUsed: int	isWaterLeak: char notifyResident: string recordTime: datetime
Resident	Timer
username: string password: string	Event: string recordTime: string
Thermostat Record	Camera
currentTemp: int desiredTemp: int heaterStatus: char acStatus: char tempTimeLog: datetime	imageUrl: string isSuspiciousPerson: char isPersonBreakingIn: char
Record Log of Temperature	Login Record
currentTemp: int currentTime: datetime	Credentials: string isValid: char recordTime: datetime
Electricity Usage	Sprinkler
Timer: double electricityUsed: int	systemDetectsFire: char isSprinklerActive: char