1. **API Documentation :-**

**Routes:-**

1.1 Amenity Routes:-

|  |  |  |
| --- | --- | --- |
| **Category** | **Method** | **Endpoint** |
| **Amenity Routes** | GET | /getAllAmenities |
|  | GET | /details |
|  | PUT | /updateAmenitydetails |
|  | POST | /saveAmenity |
|  | DELETE | /deleteAmenity/ |
| **Booking Routes** | GET | /getAllAmenitiesForBooking |
|  | GET | /getAmenityDetails |
|  | POST | /savebooking |
|  | GET | /savebooking |
|  | GET | /getBookingByDate |
|  | PUT | /UpdateBooking |
|  | GET | /getAmenityBookingById/ |
|  | DELETE | /deleteBooking/ |
|  | PUT | /updateBookingStatus |
| **Amenity Slots Routes** | POST | /addAmenitySlots |
|  | PUT | /updateSlotDetails |
|  | DELETE | /deleteAmenitySlot |
|  | GET | /getAmenitySlotsbyID |
|  | GET | /getAllAmenitySlot |
|  |  |  |

1.2 AssetHistory Routes:-

|  |  |  |
| --- | --- | --- |
| **Category** | **Method** | **Endpoint** |
| **Asset History** | POST | /saveAssetHistory |
|  | GET | /saveAssetHistory |
|  | PUT | /updateassetHistoryDetails |
|  | GET | /getAssetHistoryById |
|  | GET | /getAssetHistoryByAssetId |
|  | DELETE | /deleteAssetHistory/ |

1.3 Asset Routes:-

|  |  |  |
| --- | --- | --- |
| **Category** | **Method** | **Endpoint** |
| **Asset Routes** | POST | /saveasset |
|  | GET | /saveasset |
|  | PUT | /UpdateAsset/ |
|  | GET | /assetTypes |
|  | DELETE | / |

1.4 Communication Management Routes:-

|  |  |  |
| --- | --- | --- |
| **Category** | **Method** | **Endpoint** |
| **Discussion** | POST | /createDiscussion |
|  | GET | /createDiscussion |
|  | GET | /getDetails |
|  | PUT | /sendMessage/ |
| **Event** | POST | /createEvent |
|  | GET | /createEvent |
|  | PUT | /updateEvent |
|  | DELETE | /deleteEvent/ |
|  | GET | /getEventByID |
| **Poll** | POST | /createPoll |
|  | GET | /createPoll |
|  | POST | /registerVote |
|  | GET | /getPollReport |
|  | PUT | /closeThePoll |
|  | DELETE | /deletePoll |
| **Document** | POST | /createDoc |
|  | GET | /createDoc |
|  | PUT | /updateDoc |
|  | DELETE | /deleteDOc/ |

1.5 Dashboard Routes:-

|  |  |  |
| --- | --- | --- |
| **Category** | **Method** | **Endpoint** |
| **Su Admin Dashboard** | GET | /getAllSuAdminDashboardData |
|  | GET | /getAllIDetailsInProperty |
|  | GET | /getAllIDetailsInPropertyBlock |

1.6 Feedback Routes:-

|  |  |  |
| --- | --- | --- |
| **Category** | **Method** | **Endpoint** |
| **Feedback** | GET | /getAllFeedback |
|  | GET | /details |
|  | PUT | /updateFeedBackdetails |
|  | POST | /saveFeedBack |
|  | DELETE | /deleteFeedBackByid/ |
|  | PUT | /saveAdminReply |
|  | GET | /detaisByUser |

1.7 File Routes:-

|  |  |  |
| --- | --- | --- |
| **Category** | **Method** | **Endpoint** |
| **File Upload** | POST | /fileUpload |
|  | GET | /getPresignedUrlForUpload |
|  | GET | / |

1.8 Invoice Routes:-

|  |  |  |
| --- | --- | --- |
| **Category** | **Method** | **Endpoint** |
| **Service Invoice** | POST | /generate |
|  | GET | /generate |
|  | PUT | /updateInvoice |
|  | GET | /getAllInvoicesUser |
|  | GET | /getAllInvoicesUserapp |
|  | POST | /resendInvoice |
|  | DELETE | /deleteInvoice/ |
|  | GET | /getInvoiceById |
|  | GET | /getServiceInvoice |
|  | PUT | /receivePayment |
|  | PUT | /approveServicePayment |
| **Monthly Invoice** | POST | /generateMonthlyInvoice |
|  | GET | /generateMonthlyInvoice |
|  | GET | /getMonthlyInvoiceByID/ |
|  | GET | /getInvoiceByUserID/ |
|  | POST | /resendMonthlyInvoice |
|  | GET | /getS3MonthlyInvoice |
|  | PUT | /verifyMonthlyPayment |
|  | PUT | /updateMonthlyInvoice |
|  | PUT | /cancelMonthlyInvoice |
|  | PUT | /receiveMonthlyPayment |
| **Invoice Items** | POST | /saveInvoiceItems |
|  | GET | /saveInvoiceItems |
|  | GET | /getInvoiceItemsByID/ |
|  | GET | /getResidentInvoiceItems |
|  | POST | /bulkUploadInvoiceItems |
|  | DELETE | /deleteInvoiceItems/ |
| **Invoice Settings** | GET | /getresidentInvoiceSettings |
|  | PUT | /updateresidentInvoiceSettings |
|  | POST | /bulkUploadSettingDetails |

1.9 Material Movement Routes:-

|  |  |  |
| --- | --- | --- |
| **Category** | **Method** | **Endpoint** |
| **Material Movement** | POST | /register |
|  | GET | /getAllmaterialMovements |
|  | GET | /getAllPendingRGP |
|  | GET | /getAllmaterialMovementSecurity |
|  | GET | /getAllmaterialMovementByid |
|  | PUT | /updatematerialMovements |
|  | POST | /updatematerialMovementStatus |

1.10 Menu Routes:-

|  |  |  |
| --- | --- | --- |
| **Category** | **Method** | **Endpoint** |
| **Menu Details** | GET | /getMenu |

1.11 Notification Routes:-

|  |  |  |
| --- | --- | --- |
| **Category** | **Method** | **Endpoint** |
| **Admin Notifications** | POST | /adminNotifications |
|  | GET | /adminNotifications |
| **User Notifications** | GET | /getUserNotifications |
|  | GET | /getNotificationsById |
|  | POST | /userNotification |
|  | GET | /userNotification |
| **Notifications** | DELETE | / |

1.12 Offer Image Routes:-

|  |  |  |
| --- | --- | --- |
| **Category** | **Method** | **Endpoint** |
| **Offers** | POST | /addoffers |
|  | GET | /addoffers |
|  | DELETE | /deleteoffers |

1.13 Property Admin Routes:-

|  |  |  |
| --- | --- | --- |
| **Category** | **Method** | **Endpoint** |
| **Property Admin** | POST | /savePropertyAdmin |
|  | GET | /savePropertyAdmin |
|  | PUT | /updateProperty/ |
|  | GET | /updateProperty/ |
|  | DELETE | /removeProperty/ |
| **Property Block Admin** | POST | /savePropertyBlockAdmin |
|  | GET | /savePropertyBlockAdmin |
|  | PUT | /updatePropertyBlockAdmin/ |
|  | GET | /updatePropertyBlockAdmin/ |
|  | DELETE | /removePropertyBlockAdmin/ |
| **Property Block Unit** | POST | /savePropertyBlockUnit |
|  | GET | /savePropertyBlockUnit |
|  | POST | /bulkUploadPropertyBlockUnit |
|  | DELETE | /deletePropertyBlockUnits/ |
|  | GET | /getPropertyBlockUnitIds |
|  | GET | /getPropertyBlockUnits |
|  | GET | /updatePropertyBlockUnits/ |
|  | PUT | /updatePropertyBlockUnits/ |

1.14 Property Routes:-

|  |  |  |
| --- | --- | --- |
| **Category** | **Method** | **Endpoint** |
| **Property** | POST | /saveProperty |
|  | GET | /saveProperty |
|  | PUT | /updateProperty/ |
|  | GET | /updateProperty/ |
|  | GET | /getPropertyNameAndID |
|  | GET | /getPropertyByClusterAdmin |
|  | GET | /getServicesByPropertyId |
|  | GET | /getAllCities |
|  | GET | /getLocalitybyCity |
|  | GET | /getAllPropertiesbyLocality |
|  | DELETE | /removeProperty/ |

1.15 Property Type Routes:-

|  |  |  |
| --- | --- | --- |
| **Category** | **Method** | **Endpoint** |
| **Property Types** | GET | / |

1.15 Recruitment Routes:-

|  |  |  |
| --- | --- | --- |
| **Category** | **Method** | **Endpoint** |
| **Admin Jobs** | GET | /getAllJobsAdmin |
|  | PUT | /updateJob |
|  | DELETE | /deletejobDataByid/ |
|  | GET | /getJobByid |
|  | PUT | /setStatus |
|  | POST | /saveJobOpening |
| **Public Jobs** | GET | /getAllJobs |
|  | POST | /saveJobApplication |
| **Applications** | GET | /getAllJobApplicatioByid |
|  | GET | /getAllJobApplications |

1.17 Reports Routes:-

|  |  |  |
| --- | --- | --- |
| **Category** | **Method** | **Endpoint** |
| **Reports** | GET | /generateReport |

1.18 Resident Hired Staff Routes:-

|  |  |  |
| --- | --- | --- |
| **Category** | **Method** | **Endpoint** |
| **Profile** | GET | /profile/ |
|  | PUT | /profile/ |
|  | DELETE | /deleteResidentStaff/ |
| **Daily Help Requests** | POST | /addDailyHelpRequest |
|  | GET | /getAllResidentStaffByStatus |
| **Admin Operations** | GET | /getAllResidentStaffAdmin |
|  | GET | /getAllResidentStaff |
|  | POST | /registerHiredStaff |
|  | POST | /updateRequestStatus |
|  | GET | /pendingApproval |
|  | GET | /getAllCategory |
|  | GET | /getAllJobType |
|  | PUT | /cancelDailyHelp |
| **Rating** | POST | /dailyHelpRating |
|  | GET | /dailyHelpRating |

1.19 Resident Routes:-

|  |  |  |
| --- | --- | --- |
| **Category** | **Method** | **Endpoint** |
| **Authentication** | POST | /login |
| **User Management** | POST | /verifyUser |
|  | POST | /registerUser |
|  | POST | /registerResidents |
|  | GET | /profile/ |
|  | PUT | /profile/ |
|  | PUT | /setAccess |
|  | PUT | /activateUser |
|  | PUT | /activateUserByTenantOwner |
|  | GET | /getInactiveUserList |
|  | PUT | /rejectUserRequest |
|  | PUT | /userResidentialStatus |
| **Password Reset** | POST | /sendAuthToken |
|  | POST | /verifyPasswordResetToken |
| **Resident Staff** | GET | /getAllResidentStaffAdmin |
|  | GET | /getAllResidentStaff |
|  | POST | /registerHiredStaff |
|  | POST | /updateRequestStatus |
|  | GET | /pendingApproval |
|  | GET | /getAllCategory |
|  | GET | /getAllJobType |
|  | PUT | /cancelDailyHelp |
| **Residents and Properties** | GET | /getResidentsbyPrimaryMember |
|  | GET | /getResidentProfile |
|  | GET | /getResidentsbyAptID |
|  | GET | /getAptIDByPropertyID |
|  | GET | /getResidentsbyPropertyID |
|  | GET | /getResidentsByType |
|  | GET | /getOwnerDetails |
|  | GET | /getTenantDetails |
|  | GET | /getAllResidentsbyPropertyID |
|  | GET | /getAllAdminUsers |
|  | GET | /getInactiveTenantList |
| **Resident Pets** | POST | /registerResidentPets |
|  | GET | /getResidentPetbyID |
|  | PUT | /updatePets |
|  | DELETE | /removePet |
|  | GET | /getAllResidentPets |
| **SOS Configuration** | GET | /getSOSConfig |
| **Family Members** | POST | /addFamilyMember |
|  | GET | /getFamilyMemberbyID |
|  | PUT | /updateFamilyDetails |
|  | DELETE | /removeFamilyMember |
|  | GET | /getAllFamilyMembers |
| **Resident Vehicles** | POST | /addvehicle |
|  | GET | /getVehiclebyID |
|  | PUT | /updateVehicleDetails |
|  | DELETE | /removeVehicle |
|  | GET | /getAllVehicles |
|  | PUT | /approveResidentVehicle |
| **Daily Help** | POST | /adddailyHelp |
|  | GET | /getDailyHelpbyID |
|  | PUT | /updatedailyHelpDetails |
|  | DELETE | /removeDailyHelp |
|  | GET | /getAllDailyHelp |
| **Personal Profile** | POST | /addProfile |
|  | GET | /getPersonalProfile |
| **Password Management** | POST | /changePasswordViaEmail |
|  | POST | /resetPassword |
| **Resident Documents** | POST | /residentDocs |
|  | PUT | /residentDocs |
|  | DELETE | /residentDocs |
|  | GET | /residentDocs |
| **Owner and Tenant Info** | GET | /getOwnerTenantsInfo |
| **Children** | GET | /getChildren |
|  | POST | /sendChildAlert |
|  | POST | /approveOrRejectChildByParent |
|  | GET | /childEntryList |
| **Property Operations** | PUT | /switchResidentProperty |
|  | PUT | /deleteAdditionalProperty |
|  | PUT | /addAdditionalProperty |
|  | GET | /addAdditionalProperty |
|  | PUT | /markResidentasResiding |
| **Accept Deletion Request** | POST | /acceptResidentRequest |
| **Generic Delete Endpoint** | DELETE | /:id |

1.20 Service Request Routes:-

|  |  |  |
| --- | --- | --- |
| **Category** | **Method** | **Endpoint** |
| **Request Service** | POST | /escalateRequest |
|  | GET | /requestreport |
|  | PUT | /serviceFeedBack |
|  | PUT | /reOpenServiceRequest |
|  | DELETE | /request/ |
|  | GET | /request/ |
|  | POST | /register |
|  | GET | /get |
|  | PUT | /updateServiceRequest |

1.20 Service Routes:-

|  |  |  |
| --- | --- | --- |
| **Category** | **Method** | **Endpoint** |
| **All Services** | GET | / |
|  | GET | /details |
|  | GET | /getServiceCategory |
|  | GET | /getServicesByCategory |
|  | GET | /getServicedetailsByName |

1.21 Staff Routes:-

|  |  |  |
| --- | --- | --- |
| **Category** | **Method** | **Endpoint** |
| **All Staff Details** | GET/PUT | /profile/ |
|  | POST | /StaffAttendance |
|  | GET | /StaffAttendance |
|  | PUT | /StaffAttendance |
|  | GET | /StaffAttendanceById |
|  | DELETE | /deleteStaff/ |
|  | POST | /registerStaff |
|  | GET | /registerStaff |

1.22 Stock Routes:-

|  |  |  |
| --- | --- | --- |
| **Category** | **Method** | **Endpoint** |
| **Stock Category** | POST | /createCategory |
|  | GET | /createCategory |
|  | PUT | /updateStockCategory/ |
|  | GET | /getCategoryByID |
| **Stock Item** | POST | /createItem |
|  | GET | /createItem |
|  | PUT | /updateItem/ |
|  | GET | /getItemByID |
| **Stock Addition** | POST | /addStock |
|  | GET | /addStock |
|  | GET | /getStockAddition |
|  | PUT | /updateStockCount |
| **Stock Availability** | GET | /getAllStock |
|  | GET | /getstockDetails |
|  | GET | /checkReOrder |
| **Stock Allocation** | POST | /allocateStock |
|  | GET | /allocateStock |

1.23 Tech Support Routes:-

|  |  |  |
| --- | --- | --- |
| **Category** | **Method** | **Endpoint** |
| **Tech Support Registration** | POST | /registerTechSupport |

1.24 User Routes:-

|  |  |  |
| --- | --- | --- |
| **Category** | **Method** | **Endpoint** |
| **Login Routes** | POST | / |
|  | GET | / |
|  | POST | /login |
|  | GET | /profile/ |
|  | PUT | /profile/ |
|  | DELETE | / |
|  | GET | / |
|  | PUT | / |
|  | POST | /approve/ |
| **Firebase Validation for Login** | POST | /firebaseAuthUser/ |
|  | POST | /firebaseRegister |

1.25 Visitor Routes:-

|  |  |  |
| --- | --- | --- |
| **Category** | **Method** | **Endpoint** |
| **Visitors** | PUT | /visitorCheckout/ |
|  | PUT | /visitorCheckin/ |
|  | POST | /visitorRequest |
|  | GET | /validateVisitor |
|  | GET | /getVisitorsByProperty |
|  | PUT | /updateVisitorData |
|  | GET | /getRecentVisitors |
| **Enrolled Visitors** | GET | /getenrolledVisitorById/ |
|  | PUT | /updateEnrolledVisitorData |
|  | PUT | /deleteEnrolledVisitor/ |
|  | GET | /getVisitorLog |
|  | POST | /checkInVisitor |
|  | GET | /getVisitors |
|  | PUT | /checkOutVisitor/ |
|  | POST | /approveVisitor |
|  | POST | /rejectVisitor |
|  | POST | /enrolledVisitor |
|  | GET | /enrolledVisitor |
| **Pre-approved Visitors** | POST | /preApprovedGuest |
|  | GET | /preApprovedGuest |
|  | PUT | /preApprovedGuest |
|  | DELETE | /preApprovedGuest |
| **Staff Attendance** | GET | /getStaffAttendance |
|  | DELETE | /visitor/:id |
|  | GET | /visitor/:id |

**Models:-**

2.1 **Model Name:** AmenitiesBooking

**Schema Name:** amenitiesBookingSchema

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| amenityBookingID | String | Yes |  |  |
| amenityName | String | Yes |  |  |
| amenityRate | Number | No | 0 |  |
| amenitySlotSchedule | String | Yes |  |  |
| amenitySlotName | String | No |  |  |
| amenitySlotsBooked | Number | No | 1 |  |
| amenityBookingDate | Date | No |  |  |
| amenityBookingUserID | String | Yes |  |  |
| amenityBookingUserName | String | Yes |  |  |
| amenityBookingUserContact | String | Yes |  |  |
| amenityBookingInvoiceID | String | No |  |  |
| currentBookingStatus | String | No | 'BOOKED' |  |
| amenityBookingHistory | Array of Objects | No | 'BOOKED' | Contains date (Date), bookingStatus (String: 'BOOKED', 'CANCELLED', 'APPROVED', 'REJECTED'), updatedbyUserID (String), updatedbyUserName (String) |
| propertyID | String | No |  |  |
| propertyBlock | String | No |  |  |
| appartmentID | String | No |  |  |
| remarks | String | No |  |  |
| timestamps | Boolean | No | true | Adds createdAt and updatedAt timestamps |

2.2 **Model Name:** AmenitySlot

**Schema Name:** amenitySlotSchema

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| amenityName | String | true | - |  |
| amenityAmount | String | false | - |  |
| amenityDescription | String | false | - |  |
| amenityType | String | false | - |  |
| amenitySlotDetails | Array | - | - | Contains schedule, slotName, and slotCapacity |
| - schedule | String | - | - | Part of amenitySlotDetails array |
| - slotName | String | - | - | Part of amenitySlotDetails array |
| - slotCapacity | Number | false | 1 | Part of amenitySlotDetails array |
| propertyID | String | false | - |  |
| timestamps | Boolean | - | true | Automatically managed by Mongoose |

2.3 **Model Name:** AppConfig

**Schema Name:** appConfigchema

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| serviceInvoiceDue | Number | true | - |  |
| monthlyInvoiceDue | Number | true | - |  |
| SOSConfig | Array | - | - | Contains Helpdesk, Security, and PropertyManager |
| - Helpdesk | String | false | - | Part of SOSConfig array |
| - Security | String | false | - | Part of SOSConfig array |
| - PropertyManager | String | false | - | Part of SOSConfig array |
| techSupportMail | String | false | - |  |
| facilitySupportMail | String | false | - |  |
| MultiPropertySupport | Boolean | false | - |  |
| timestamps | Boolean | - | true | Automatically managed by Mongoose |

2.4 **Model Name:** AssetMaintainenceHistory

**Schema Name:** assetMaintainenceHistory

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| assetID | String | true | - |  |
| assetName | String | true | - |  |
| serviceHistory | Array | - | - | Contains details of the service history |
| - servicedate | Date | false | - | Part of serviceHistory array |
| - serviceType | String | false | - | Part of serviceHistory array |
| - InvoiceNo | String | false | - | Part of serviceHistory array |
| - amountPaid | Number | false | - | Part of serviceHistory array |
| - updatedUserID | String | false | - | Part of serviceHistory array |
| - updatedUserName | String | false | - | Part of serviceHistory array |
| - remarks | String | false | - | Part of serviceHistory array |
| propertyID | String | true | - |  |
| timestamps | Boolean | - | true | Automatically managed by Mongoose |

2.5 **Model Name:** Asset

**Schema Name:** asset

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| assetID | String | true | - |  |
| assetName | String | true | - |  |
| assetType | String | false | OFFICE\_EQUIPMENT | Enum: 'PROPERTY', 'PLANT', 'EQUIPMENT', 'TOOLS\_AND\_MACHINERY', 'FURNITURE', 'INVESTMENTS', 'OFFICE\_EQUIPMENT', 'VEHICLES', 'BUILDINGS' |
| assetValue | Number | false | 0 |  |
| assetExpiry | String | false | - |  |
| purchaseDate | Date | false | - |  |
| department | String | false | - |  |
| assetGeoLocation | String | false | - |  |
| assetBarcode | String | false | - |  |
| assetStatus | String | false | ACTIVE |  |
| createdBy | String | false | - |  |
| propertyID | String | false | - |  |
| timestamps | Boolean | - | true | Automatically managed by Mongoose |

2.6 **Model Name:** ChildSecurity

**Schema Name:** childSecurity

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| propertyID | String | false | - |  |
| AppartmentID | String | false | - |  |
| parentName | String | false | - |  |
| childNameList | [String] | false | - | Array of child names |
| approvalRequired | Boolean | false | true |  |
| isEntry | Boolean | false | false |  |
| securityName | String | false | - |  |
| securityFcm | String | false | - |  |
| requestedAt | Date | false | - |  |
| respondedAt | Date | false | - |  |
| approvalStatus | String | false | - | Enum: 'APPROVED', 'DECLINED' |
| timestamps | Boolean | - | true | Automatically managed by Mongoose |

2.7 **Model Name:** CityLocalityMapping

**Schema Name:** cityLocalityMapping

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| cityName | String | true | - |  |
| localityDetails | Array | false | - | Array of locality details containing date and localityName |
| - date | Date | false | - |  |
| - localityName | String | false | - |  |
| timestamps | Boolean | - | true | Automatically managed by Mongoose |

2.8 **Model Name:** CommunityDiscussion

**Schema Name:** communityDiscussion

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| primarychatResidentID | String | true | - |  |
| primarychatResidentName | String | true | - |  |
| title | String | true | - |  |
| primaryMessage | String | true | - |  |
| primaryResidentImage | String | false | - |  |
| appartmentID | String | true | - |  |
| propertyID | String | false | - |  |
| propertyBlock | String | false | - |  |
| targetAudience | String | false | - | Enum: 'OWNERS\_ONLY', 'TENANTS\_ONLY', 'BLOCK\_RESIDENTS', 'ALL\_RESIDENTS' |
| chatMessages | Array | false | - | Array of chat messages |
| - date | Date | false | - |  |
| - residentID | String | false | - |  |
| - residentName | String | false | - |  |
| - appartmentID | String | false | - |  |
| - message | String | false | - |  |
| - residentImagePath | String | false | - |  |
| isActive | Boolean | false | false |  |
| timestamps | Boolean | - | true | Automatically managed by Mongoose |

2.9 **Model Name:** CommunityDocument

**Schema Name:** communityDocument

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| publishedOn | Date | false | - |  |
| title | String | true | - |  |
| description | String | false | - |  |
| targetAudience | String | false | 'ALL\_RESIDENTS' | Enum: 'OWNERS\_ONLY', 'TENANTS\_ONLY', 'BLOCK\_RESIDENTS', 'ALL\_RESIDENTS' |
| filePath | String | false | - |  |
| isNonExpiry | Boolean | false | - |  |
| expiryDate | Date | false | - |  |
| residentName | String | false | - |  |
| residentID | String | false | - |  |
| propertyID | String | false | - |  |
| propertyBlock | String | false | - |  |
| timestamps | Boolean | - | true | Automatically managed by Mongoose |

2.10 **Model Name:** CommunityEvent

**Schema Name:** communityEvent

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| title | String | true | - |  |
| description | String | false | - |  |
| venue | String | false | - |  |
| eventDate | Date | false | - |  |
| targetAudience | String | false | 'ALL\_RESIDENTS' | Enum: 'OWNERS\_ONLY', 'TENANTS\_ONLY', 'BLOCK\_RESIDENTS', 'ALL\_RESIDENTS' |
| filePath | String | false | - |  |
| bannerImage | String | false | - |  |
| residentName | String | false | - |  |
| residentID | String | false | - |  |
| residentImagePath | String | false | - |  |
| propertyID | String | false | - |  |
| propertyBlock | String | false | - |  |
| timestamps | Boolean | - | true | Automatically managed by Mongoose |

2.11 **Model Name:** CommunityPoll

**Schema Name:** communityPoll

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| pollSubject | String | true | - |  |
| targetAudience | String | false | 'ALL\_RESIDENTS' | Enum: 'OWNERS\_ONLY', 'TENANTS\_ONLY', 'BLOCK\_RESIDENTS', 'ALL\_RESIDENTS' |
| pollOptions | Array | false | - | Array of objects with a value field (String) |
| residentName | String | false | - |  |
| residentID | String | false | - |  |
| residentImagePath | String | false | - |  |
| propertyID | String | false | - |  |
| propertyBlock | String | false | - |  |
| isActive | Boolean | false | true |  |
| endDate | Date | false | - |  |
| timestamps | Boolean | - | true | Automatically managed by Mongoose |

2.12 **Model Name:** CommunityPollResidentResponse

**Schema Name:** communityPollResidentResponse

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| pollID | String | true | - |  |
| selectedOption | String | false | - |  |
| residentName | String | false | - |  |
| residentID | String | false | - |  |
| residentImagePath | String | false | - |  |
| timestamps | Boolean | - | true | Automatically managed by Mongoose |

2.13 **Model Name:** Counter

**Schema Name:** counter

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| propertyID | String | false | - |  |
| category | String | false | - |  |
| counter | Number | false | 0 | Default value set to 0 |
| timestamps | Boolean | - | true | Automatically managed by Mongoose |

2.14 **Model Name:** CustomTemplatesModel

**Schema Name:** customtemplatesSchema

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| templateType | String | true | - |  |
| value | String | true | - |  |
| timestamps | Boolean | - | true | Automatically managed by Mongoose |

2.15 **Model Name:** EnrolledVisitors

**Schema Name:** enrolledVisitors

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| visitorName | String | - | - |  |
| visitorEmail | String | - | - |  |
| visitorPhone | String | - | - |  |
| visitorType | String | - | - |  |
| photopath | String | - | - |  |
| companyName | String | - | - |  |
| timestamps | Boolean | - | true | Automatically managed by Mongoose |

2.16 **Model Name:** FeedBack

**Schema Name:** feedback

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| residentName | String | Yes | - |  |
| residentMobile | String | Yes | - |  |
| appartmentID | String | Yes | - |  |
| Rating | Number | No | - |  |
| feedBackSummary | String | No | - |  |
| feedBackDetails | String | No | - |  |
| feedBackType | String | No | 'FACILITY' | Options: 'TECHSUPPORT', 'FACILITY' |
| adminReply | String | No | - |  |
| propertyID | String | No | - |  |
| timestamps | Boolean | - | true | Automatically managed by Mongoose |

2.17 **Model Name:** InvoiceItems

**Schema Name:** invoiceItems

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| invoiceItem | String | Yes | - |  |
| itemRate | Number | Yes | - |  |
| itemUnit | String | No | - |  |
| sgstPercent | Number | No | 9 |  |
| cgstPercent | Number | No | 9 |  |
| propertyID | String | No | - |  |
| isRequired | Boolean | No | false |  |
| itemRateType | String | No | - |  |
| archived | Boolean | No | false |  |
| customerInvoiceMonth | String | Yes | - |  |
| invoiceFinancialYear | String | Yes | - |  |
| timestamps | Boolean | - | true | Automatically managed by Mongoose |

2.18 **Model Name:** Invoice

**Schema Name:** invoice

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| invoiceID | String | Yes | - |  |
| serviceRequestID | String | No | - |  |
| invoiceType | String | Yes | SERVICE\_CHARGES | Enum: ['MONTHLY\_MAINTAINANCE', 'FACILITY\_CHARGES', 'PARKING\_FEES', 'WATER\_CHARGE', 'LIBRARY\_FEES', 'SERVICE\_CHARGES', 'PURCHASE\_REQUEST', 'PURCHASE\_ORDER', 'AMENITY\_INVOICE'] |
| invoiceGST | Number | No | 0 |  |
| invoiceCharge | String | Yes | - |  |
| invoiceAmount | Number | No | 0 |  |
| invoiceDate | Date | No | - |  |
| invoiceDueDate | Date | No | - |  |
| invoicePending | Date | No | - |  |
| invoiceRepayment | Array | No | - | Each item: { date: Date, referenceNo: String, amountPaid: Date, updatedby: String, remarks: String } |
| beneficiaryDetails | Object | No | - | { customerid: String, Name: String, Address: String, Phone: String, Email: String } |
| createdBy | String | No | - |  |
| verifiedBy | String | No | - |  |
| invoiceStatus | Object | No | ACTIVE | { type: String, enum: ['ACTIVE', 'CANCELLED', 'CLOSED', 'OVERDUE', 'DELETED'], default: 'ACTIVE' } |
| invoiceCGSTPercent | Number | No | 0 |  |
| invoiceSGSTPercent | Number | No | 0 |  |
| invoiceCGSTAmount | Number | No | 0 |  |
| invoiceSGSTAmount | Number | No | 0 |  |
| invoiceGST | Number | No | 0 |  |
| invoiceParticulars | String | No | - |  |
| invoiceAmountRoundoff | Number | No | 0 |  |
| invoiceAmountPaid | Number | No | 0 |  |
| invoiceAmountDue | Number | No | 0 |  |
| paymentMode | String | No | CASH | Enum: ['CHEQUE', 'CASH', 'PAYMENT BY QR'] |
| chequeNumber | String | No | - |  |
| BankName | String | No | - |  |
| chequeAmount | String | No | - |  |
| chequeDate | Date | No | - |  |
| paymentStatus | Object | No | INVOICE\_GENERATED | { date: Date, status: { type: String, enum: ['PAYMENT\_INITIATED', 'PAYMENT\_VERIFIED', 'INVOICE\_GENERATED'], default: 'INVOICE\_GENERATED' }, updatedBy: String, userName: String, remarks: String } |
| paymentHistory | Array | No | - | Each item: { date: Date, status: { type: String, enum: ['PAYMENT\_INITIATED', 'PAYMENT\_VERIFIED', 'INVOICE\_GENERATED'], default: 'INVOICE\_GENERATED' }, updatedBy: String, userName: String, remarks: String } |
| isPaymentVerified | Boolean | No | false |  |
| transactionImage | String | No | - |  |
| propertyID | String | No | - |  |
| timestamps | Boolean | - | true | Automatically managed by Mongoose |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

2.19 **Model Name:** JobApplication

**Schema Name:** jobApplication

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| jobID | String | No | - |  |
| jobPosition | String | No | - |  |
| candidatePhotoPath | String | No | - |  |
| candidateName | String | Yes | - |  |
| candidateMobile | String | Yes | - |  |
| candidateEmail | String | Yes | - |  |
| candidateExperience | String | No | - |  |
| qualification | String | No | - |  |
| location | String | No | - |  |
| resumePath | String | No | - |  |
| keySkills | String | No | - |  |
| employement | Array | No | - | Each item: { companyName: String, designation: String, totalYears: Number, fromDate: String, toDate: String } |
| education | Array | No | - | Each item: { course: String, university: String, yearofpassout: Number, cgpa: String, percentageofmarks: String } |
| profileSummary | String | No | - |  |
| maritalStatus | String | No | - |  |
| dob | Date | No | - |  |
| languagesKnown | String | No | - |  |
| timestamps | Object | No | - | Automatically managed by Mongoose |

2.20 **Model Name:** MaterialMovement

**Schema Name:** materialMovement

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| materialID | String | Yes | - | - |
| movementDirection | String | Yes | OUT | enum: ['IN', 'OUT'] |
| movementType | String | Yes | PERMANENT | enum: ['PERMANENT', 'TEMPORARY'] |
| vehicleNumber | String | No | - | - |
| materialDescription | String | No | - | - |
| materialPhoto | String | No | - | - |
| carriedBy | String | No | - | - |
| contactNumber | String | No | - | - |
| purpose | String | No | - | - |
| movementDate | Date | No | - | - |
| expectedReturnDate | Date | No | - | - |
| isAdmin | Boolean | No | false | - |
| propertyID | String | No | - | - |
| propertyBlock | String | No | - | - |
| appartmentID | String | No | - | - |
| residentID | String | No | - | - |
| residentName | String | No | - | - |
| mobile | String | No | - | - |
| currentStatus | String | No | - | - |
| Status | Array | No | - | Each item: { date: Date, materialStatus: { type: String, enum: ['IN', 'OUT', 'GATE PASS ISSUED', 'CANCELLED'], default: 'GATE PASS ISSUED' }, updatedbyUserID: String, updatedbyUserName: String } |
| timestamps | Boolean | No | true | - |

2.21 **Model Name:** Menu

**Schema Name:** menuMaster

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| menuName | String | No | - | - |
| menuNumber | Number | No | - | - |
| timestamps | Boolean | No | true | - |

2.22 **Model Name:** MultiProperty

**Schema Name:** property

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| propertyID | String | Yes | - | Unique |
| propertyName | String | Yes | - | Unique |
| propertyAddress | String | No | - | - |
| propertyRemarks | String | No | null | - |
| propertyLocation | String | No | null | - |
| propertyState | String | No | null | - |
| propertyCity | String | No | null | - |
| propertyClusterAdminID | String | No | - | - |
| propertyClusterAdminName | String | No | - | - |
| PROPERTY\_SERVICES | Array | No | - | Nested array with various service fields |
| ELECTROMECHANICAL\_SERVICES | Array | No | - | Nested within PROPERTY\_SERVICES |
| is\_Repair\_Maintenance\_Services | Boolean | No | - | - |
| is\_Fire\_Fighting\_System\_Management\_Maintenance | Boolean | No | - | - |
| is\_Prevention\_Breakdown\_Maintenance | Boolean | No | - | - |
| is\_Energy\_AMC\_Management | Boolean | No | - | - |
| is\_Common\_Area\_Maintenance | Boolean | No | - | - |
| is\_Utility\_Management | Boolean | No | - | - |
| REAL\_ESTATE\_MANAGEMENT | Array | No | - | Nested within PROPERTY\_SERVICES |
| is\_Purchase\_Sale\_Leasing | Boolean | No | - | - |
| is\_Lease\_Administration | Boolean | No | - | - |
| is\_Tax\_Management | Boolean | No | - | - |
| is\_Expense\_Management | Boolean | No | - | - |
| is\_Space\_Management | Boolean | No | - | - |
| RESIDENTIAL\_MANAGEMENT\_SERVICES | Array | No | - | Nested within PROPERTY\_SERVICES |
| is\_Complaint\_Management | Boolean | No | - | - |
| is\_Home\_Rule\_Guideline | Boolean | No | - | - |
| is\_Fit\_out\_Guidelines | Boolean | No | - | - |
| is\_CAM\_charges | Boolean | No | - | - |
| is\_Residents\_Engagement\_Activities | Boolean | No | - | - |
| is\_Customer\_Relations\_Management | Boolean | No | - | - |
| is\_Centralized\_24X7\_Helpdesk | Boolean | No | - | - |
| is\_Technical\_Assistance | Boolean | No | - | - |
| SECURITY\_SOFT\_SERVICES | Array | No | - | Nested within PROPERTY\_SERVICES |
| is\_General\_Services | Boolean | No | - | - |
| is\_Preventive\_Maintenance | Boolean | No | - | - |
| is\_Management | Boolean | No | - | - |
| is\_Housekeeping | Boolean | No | - | - |
| is\_Fire\_Safety | Boolean | No | - | - |
| is\_Horticulture | Boolean | No | - | - |
| is\_Pest\_Control | Boolean | No | - | - |
| is\_Waste\_Management | Boolean | No | - | - |
| is\_Parking\_Management | Boolean | No | - | - |
| is\_Domestic\_Help\_management | Boolean | No | - | - |
| is\_Common\_Facility\_Management | Boolean | No | - | - |
| is\_Chauffeur\_Services | Boolean | No | - | - |
| is\_Environment\_Health\_Safety\_Sustainability | Boolean | No | - | - |
| ASSET\_MANAGEMENT | Array | No | - | Nested within PROPERTY\_SERVICES |
| is\_Furniture\_Assets | Boolean | No | - | - |
| is\_Capital\_Planning | Boolean | No | - | - |
| is\_Condition\_Assessments | Boolean | No | - | - |
| is\_Project\_Planning | Boolean | No | - | - |
| is\_Project\_Execution | Boolean | No | - | - |
| FINANCIAL\_PERFORMANCE\_MANAGEMENT | Array | No | - | Nested within PROPERTY\_SERVICES |
| is\_Finance | Boolean | No | - | - |
| is\_Budgeting | Boolean | No | - | - |
| is\_Reporting | Boolean | No | - | - |
| is\_Performance\_Reporting | Boolean | No | - | - |
| is\_Utilities\_Management | Boolean | No | - | - |
| BUILDING\_SYSTEM | Array | No | - | Nested within PROPERTY\_SERVICES |
| is\_Access\_Control | Boolean | No | - | - |
| is\_Building\_Automation\_System | Boolean | No | - | - |
| is\_Energy\_Management | Boolean | No | - | - |
| is\_Monitoring\_and\_Control\_System | Boolean | No | - | - |
| SPORTS\_CLUB\_FACILITY\_MANAGEMENT | Array | No | - | Nested within PROPERTY\_SERVICES |
| is\_All\_Indoor\_Outdoor\_Activities | Boolean | No | - | - |
| is\_All\_Types\_of\_Coaches | Boolean | No | - | - |
| is\_Event\_Management\_Road\_Shows | Boolean | No | - | - |
| is\_Fitness\_Consultancy\_Counselling | Boolean | No | - | - |
| is\_Fitness\_Workshops\_Boot\_camps | Boolean | No | - | - |
| is\_Professional\_Coaching\_Courses | Boolean | No | - | - |
| Timestamps | Boolean | No | true | - |

2.23 **Model Name:** MynestNotifications

**Schema Name:** s3Notifications

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| title | String | Yes | - |  |
| description | String | No | - |  |
| startDate | Date | No | - |  |
| endDate | Date | No | - |  |
| visibilityGroup | String | No | - |  |
| isActive | Boolean | No | - |  |
| createdBy | String | No | - |  |
| verifiedBy | String | No | - |  |
| filePath | String | No | - |  |
| bannerImage | String | No | - |  |
| noticeFlashFrequency | Number | No | - |  |
| noticeSalutation | String | No | - |  |
| noticeSignature | String | No | - |  |
| propertyID | String | No | - |  |
| propertyBlock | String | No | - |  |
| appartmentID | String | No | - |  |
| publishedOn | Date | No | - |  |
| timestamps | Boolean | No | true | - |

2.24 **Model Name:** OfferImageUpload

**Schema Name:** offerImageUpload

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| title | String | Yes | - |  |
| filepath | String | No | - |  |
| slideType | String | No | null | Enum: ['OFFERS\_GENERAL', 'UPCOMING\_PROJECT', 'COMPLETED\_PROJECT', 'OFFERS\_USER'] |
| startDate | Date | No | - |  |
| endDate | Date | No | - |  |
| remarks | String | No | null |  |
| createdby | String | No | null |  |
| propertyID | String | No | - |  |

2.25 **Model Name:** PreApprovedGuests

**Schema Name:** preApprovedGuests

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| visitorName | String | No | - |  |
| visitorEmail | String | No | - |  |
| visitorPhone | String | No | - |  |
| VisitorToken | String | No | - |  |
| idCardType | String | No | - |  |
| totalVisitors | Number | No | 1 |  |
| idNumber | String | No | - |  |
| purposeofVisit | String | No | - |  |
| expectedArrival | String | No | - |  |
| status | String | No | ACTIVE | Default values: 'ACTIVE' and 'CANCELLED' |
| ResidentName | String | No | - |  |
| ResidentEmail | String | No | - |  |
| ResidentPhone | String | No | - |  |
| vehicleType | String | No | - | category: { type: String, enum: ['FOURWHEELER', 'TWOWHEELER', 'THREEWHEELER'] } |
| vehicleNum | String | No | - |  |
| vehicleMake | String | No | - |  |
| vehicleModel | String | No | - |  |
| idCardPath | String | No | - |  |
| propertyID | String | No | - |  |
| propertyName | String | No | - |  |
| propertyBlockName | String | No | - |  |
| AppartmentID | String | No | - |  |
| validFrom | Date | No | - |  |
| validTo | Date | No | - |  |
| visitFrequency | String | No | ONCE | Enum: ['ONCE', 'MULTIPLE'] |
| dateScheduleType | String | No | - |  |
| timeScheduleType | String | No | - |  |

2.26 **Model Name:** PromotionalEvents

**Schema Name:** promotionalEvents

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| agencyName | String | Yes | - |  |
| eventActivity | String | Yes | - |  |
| contactPerson | String | No | - |  |
| contactNumber | String | No | - |  |
| endDate | Date | No | - |  |
| staffDetails | Array | No | - | Each item: { date: Date, staffName: { type: String }, staffMobile: String } |
| materialDetails | Array | No | - | Each item: { date: Date, materialName: { type: String }, materialDescription: String } |
| vehicleDetails | Array | No | - | Each item: { date: Date, vehicleNumber: { type: String }, vehicleType: String } |
| propertyID | String | No | - |  |

2.27 **Model Name:** PropertyAdmin

**Schema Name:** propertyAdmin

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| propertyID | String | Yes | - |  |
| propertyName | String | Yes | - |  |
| propertyAdminID | String | Yes | - |  |
| propertyAdminName | String | Yes | - |  |
| propertyAdminRemarks | String | No | null |  |
| createdBy | String | No | null |  |

2.28 **Model Name:** PropertyBlock

**Schema Name:** propertyBlock

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| propertyID | String | Yes | - |  |
| propertyBlockName | String | Yes | - |  |
| propertyBlockAdminID | String | No | null |  |
| propertyBlockAdminName | String | No | null |  |
| propertyBlockUnitID | String | No | - |  |
| propertyBlockRemarks | String | No | null |  |
| createdBy | String | No | null |  |

2.29 **Model Name:** PropertyType

**Schema Name:** propertyType

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| propertyType | String | No | - | - |
| propertySubType | Array | No | - | Each item: {subPropertyName: String, remarks: String} |
| timestamps | Boolean | No | true | - |

2.30 **Model Name:** PropertyUnit

**Schema Name:** propertyUnit

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| propertyID | String | No | - | - |
| propertyBlock | String | No | - | - |
| propertyUnitID | String | No | - | - |
| UnitType | String | No | - | - |
| UnitCarpetArea | String | No | - | - |
| UnitSuperBuiltUpArea | String | No | - | - |
| UnitMeterNo | String | No | - | - |
| timestamps | Boolean | No | true | - |

2.31 **Model Name:** Recruitment

**Schema Name:** recruitment

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| jobID | String | No | - | - |
| jobPosition | String | Yes | - | - |
| jobRole | String | Yes | - | - |
| experienceRequired | String | Yes | - | - |
| skillSet | String | No | - | - |
| salaryOffered | String | No | - | - |
| joblocation | String | No | - | - |
| jobType | String | No | 'WFO' | enum: ['WFO', 'WFH'] |
| currentStatus | String | No | 'OPEN' | enum: ['OPEN', 'CLOSED'] |
| jobHistory | Array | No | - | Each item: {date: Date, currentStatus: String, staff: String} |
| timestamps | Boolean | No | true | - |

2.32 **Model Name:** RegularVisitor

**Schema Name:** regularVisitor

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| regvisitorName | String | No | - | - |
| regvisitorEmail | String | No | - | - |
| regvisitorPhone | String | No | - | - |
| AppartmentID | String | No | - | - |
| photopath | String | No | null | - |
| propertyID | String | No | - | - |
| propertyName | String | No | - | - |
| propertyBlock | String | No | - | - |
| regvisitorType | String | No | null | (Guest, Cab, Delivery, Visiting Help, Daily Help) |
| regvisitorCompany | String | No | null | - |
| regvisitorCarNumber | String | No | null | - |
| regvisitorDesignation | String | No | null | - |
| timestamps | Boolean | No | true | - |

2.33 **Model Name:** ResidentDataDeletion

**Schema Name:** residentDataDeletion

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| reidentName | String | Yes | - | - |
| phone | String | Yes | - | - |
| reasonForDeletion | String | No | - | - |
| timestamps | Boolean | No | true | - |

2.34 **Model Name:** ResidentHiredStaffCategory

**Schema Name:** residentHiredStaffCategory

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| category | String | Yes | - | - |
| categoryIcon | String | Yes | - | - |
| propertyID | String | No | - | - |
| timestamps | Boolean | No | true | - |

2.35 **Model Name:** ResidentHiredStaff

**Schema Name:** residentHiredStaff

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| residentstaffID | String | Yes | - | - |
| staffname | String | Yes | - | - |
| phone | String | Yes | - | - |
| workType | String | No | - | - |
| propertyID | String | No | - | - |
| propertyName | String | No | - | - |
| category | String | No | - | - |
| AppartmentIDList | Array | No | - | Each item: {<br>AppartmentID: String,<br>ResidentName: String,<br>ResidentPhone: String,<br>approvalStatus: { type: String, default: 'REQUESTED' },<br>scheduledTime: { type: String },<br>} |
| isActive | Boolean | No | false | - |
| isApprovedByAdmin | Boolean | No | false | - |
| validFrom | Date | No | - | - |
| validTo | Date | No | - | - |
| staffRemarks | String | No | - | - |
| staffBioMetric | String | No | - | - |
| policeVerificationID | String | No | - | - |
| policeVerificationIDPath | String | No | - | - |
| workLocation | String | No | - | - |
| staffFatherName | String | No | - | - |
| email | String | No | - | - |
| residentialAddress | String | No | - | - |
| staffKYCType | String | No | - | - |
| staffKYCNum | String | No | - | - |
| staffKYCFilePath | String | No | - | - |
| photopath | String | No | - | - |
| timestamps | Boolean | No | true | - |
|  |  |  |  |  |

2.36 **Model Name:** ResidentHiredStaffRating

**Schema Name:** residentHiredStaffRating

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| residentstaffID | String | Yes | - | - |
| staffname | String | Yes | - | - |
| propertyID | String | No | - | - |
| staffRating | Number | No | 0 | - |
| residentID | String | No | - | - |
| appartmentID | String | No | - | - |
| residentPhone | String | No | - | - |
| timestamps | Boolean | No | true | - |

2.37 **Model Name:** ResidentInvoiceSettings

**Schema Name:** residentInvoiceSettings

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| propertyID | String | Yes | - | - |
| propertyBlock | String | Yes | - | - |
| appartmentID | String | Yes | - | - |
| customerInvoiceMonth | String | Yes | - | - |
| invoiceFinancialYear | String | Yes | - | - |
| invoiceSettings | Array | No | - | Each item: { item: String, value: Number, paymentMode: { type: String, enum: ["FIXED", "PER\_SQFT", "PER\_COUNT", "PER\_UNIT"], required: true, default: "PER\_COUNT" } } |
| archived | Boolean | No | false | - |
| timestamps | Boolean | No | true | - |

2.38 **Model Name:** ResidentNotificationMapping

**Schema Name:** residentNotificationMapping

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| residentId | String | Yes | - | - |
| notificationId | String | Yes | - | - |
| endDate | Date | No | - | - |
| timestamps | Boolean | No | true | - |
| Index | - | - | - | Index on endDate with expiration of 3 days |

2.39 **Model Name:** ResidentPet

**Schema Name:** residentPet

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| petName | String | Yes | - | - |
| petAge | String | No | - | - |
| petGender | String | No | - | - |
| petBreed | String | No | null | - |
| petVaccinationDetails | String | No | null | - |
| petVaccinationDocs | String | No | null | - |
| petLocalBodyRegn | String | No | - | - |
| petLocalBodyRegnDocs | String | No | null | - |
| petLocalBodyRegnNo | String | No | - | - |
| petLocalBodyRegnValidity | String | No | - | - |
| petOwnerID | String | Yes | - | - |
| petOwnerName | String | Yes | - | - |
| petOwnerAptID | String | Yes | - | - |
| petOwnerMobile | String | Yes | - | - |
| propertyID | String | No | - | - |
| timestamps | Boolean | No | true | - |

2.40 **Model Name:** Residents

**Schema Name:** resident

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| AppartmentID | String | No | - | - |
| propertyID | String | No | - | - |
| propertyName | String | No | - | - |
| propertyBlockName | String | No | - | - |
| isAdmin | Boolean | Yes | false | - |
| residentType | String | Yes | OWNER | - |
| firstName | String | Yes | - | - |
| lastName | String | No | - | - |
| email | String | No | - | - |
| isdCode | String | No | - | - |
| phone1 | String | Yes | - | - |
| phone2 | String | No | - | - |
| residentPassword | String | No | - | - |
| resetPasswordToken | String | No | - | - |
| residentAadhar | String | No | - | - |
| residentialAddress | String | No | - | - |
| IsPrimary | Boolean | No | false | - |
| primaryMemberID | String | No | - | - |
| photopath | String | No | - | - |
| remarks | String | No | - | - |
| name | String | No | - | - |
| permissions | Number | No | 0 | - |
| fcmToken | String | No | - | - |
| firebaseID | String | No | - | - |
| isActive | Boolean | No | false | - |
| isSuperAdmin | Boolean | No | false | - |
| residentCarNumber | String | No | - | - |
| residentCarMake | String | No | - | - |
| residentCarModel | String | No | - | - |
| residentTwoWheelerNumber | String | No | - | - |
| residentTwoWheelerMake | String | No | - | - |
| residentTwoWheelerModel | String | No | - | - |
| residentKYCType | String | No | - | - |
| residentKYCNum | String | No | - | - |
| residentKYCFilePath | String | No | - | - |
| policeVerificationID | String | No | - | - |
| IsApprovedByOwner\_TENANT | Boolean | No | false | - |
| isRejected | Boolean | No | false | - |
| IsNotificationEnabled | Boolean | No | true | - |
| residentprofile | Object | No | - | Includes profession, companyName, interests, etc. |
| familyMember | Array | No | - | Includes Name, Relationship, IsKid, etc. |
| pet | Array | No | - | Includes petName, petAge, petBreed, etc. |
| vehicleDetails | Array | No | - | Includes vehicleType, vehicleMake, etc. |
| dailyHelp | Array | No | - | Includes Name, Type, ContactNumber |
| isResiding | Boolean | No | true | - |
| docUploads | Array | No | - | Includes docType, docUrl |
| ownerProfile | Object | No | - | Includes name, phone, email, address, etc. |
| appartmentIDList | Array | No | - | Includes appartmentID, propertyID, etc. |
| timestamps | Boolean | No | true | - |

2.41 **Model Name:** s3CustomerInvoice

**Schema Name:** s3CustomerInvoice

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| customerInvoiceID | String | Yes | - |  |
| customerInvoiceMonth | Date | Yes | - |  |
| invoiceItems | Array | - | - | Array of Objects |
| itemName | String | - | - |  |
| itemUnit | String | - | - |  |
| itemQty | String | - | - |  |
| itemRate | String | - | - |  |
| itemBilledAmount | String | - | - |  |
| itemCGST | String | - | - |  |
| itemSGST | String | - | - |  |
| itemNetAmount | String | - | - |  |
| remarks | String | - | - |  |
| netInvoiceAmount | Number | - | 0 |  |
| invoiceDate | Date | - | - |  |
| invoiceDueDate | Date | - | - |  |
| invoiceRepayment | Array | - | - | Array of Objects |
| date | Date | - | - |  |
| referenceNo | String | - | - |  |
| amountPaid | Date | - | - |  |
| updatedby | String | - | - |  |
| remarks | String | - | - |  |
| createdBy | String | - | - |  |
| invoiceStatus | String | - | ACTIVE | Enum: ACTIVE, CANCELLED, CLOSED, OVERDUE, DELETED |
| propertyID | String | - | - |  |
| propertyBlock | String | - | - |  |
| AppartmentID | String | - | - |  |
| customerID | String | - | - |  |
| customerName | String | - | - |  |
| customerEmail | String | - | - |  |
| customerPhone | String | - | - |  |
| prevReadingDate | Date | - | - |  |
| currReadingDate | Date | - | - |  |
| createdAt | Date | - | Auto | Automatically added |
| updatedAt | Date | - | Auto | Automatically added |

2.42 **Model Name:** s3CustomerInvoice

**Schema Name:** s3CustomerInvoice

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| genInvoiceDate | Date | Yes | - |  |
| invoiceItems | Array | - | - | Array of Objects |
| itemName | String | - | - |  |
| itemUnit | String | - | - |  |
| itemQty | String | - | - |  |
| itemRate | String | - | - |  |
| itemBilledAmount | String | - | - |  |
| itemCGST | String | - | - |  |
| itemSGST | String | - | - |  |
| itemNetAmount | String | - | - |  |
| remarks | String | - | - |  |
| netInvoiceAmount | Number | - | 0 |  |
| invoiceDate | Date | - | - |  |
| invoiceDueDate | Date | - | - |  |
| invoiceRepayment | Array | - | - | Array of Objects |
| date | Date | - | - |  |
| referenceNo | String | - | - |  |
| amountPaid | Date | - | - |  |
| updatedby | String | - | - |  |
| remarks | String | - | - |  |
| createdBy | String | - | - |  |
| invoiceStatus | String | - | ACTIVE | Enum: ACTIVE, CANCELLED, CLOSED, OVERDUE, DELETED |
| propertyID | String | - | - |  |
| createdAt | Date | - | Auto | Automatically added |
| updatedAt | Date | - | Auto | Automatically added |

2.43 **Model Name:** s3MonthlyInvoice

**Schema Name:** s3MonthlyInvoice

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| customerInvoiceID | String | Yes | - |  |
| customerInvoiceMonth | String | Yes | - |  |
| invoiceFinancialYear | String | Yes | - |  |
| invoiceItems | Array | - | - | Array of Objects |
| itemName | String | - | - |  |
| itemQty | String | - | - |  |
| itemUnit | String | - | - |  |
| itemRate | String | - | - |  |
| itemBilledAmount | String | - | - |  |
| itemCGST | String | - | - |  |
| itemSGST | String | - | - |  |
| itemNetAmount | String | - | - |  |
| remarks | String | - | - |  |
| netInvoiceAmount | Number | - | 0 |  |
| invoiceDate | Date | - | - |  |
| invoiceDueDate | Date | - | - |  |
| invoiceRepayment | Array | - | - | Array of Objects |
| date | Date | - | - |  |
| referenceNo | String | - | - |  |
| amountPaid | Date | - | - |  |
| updatedby | String | - | - |  |
| createdBy | String | - | - |  |
| invoiceStatus | String | - | ACTIVE | Enum: ACTIVE, CANCELLED |
| propertyID | String | - | - |  |
| propertyBlock | String | - | - |  |
| AppartmentID | String | - | - |  |
| customerID | String | - | - |  |
| customerEmail | String | - | - |  |
| customerPhone | String | - | - |  |
| invoiceAdvanceAdjusted | Number | - | 0 |  |
| invoiceAmountPaid | Number | - | 0 |  |
| invoiceAmountDue | Number | - | 0 |  |
| paymentMode | String | - | CASH | Enum: CHEQUE, CASH |
| chequeNumber | String | - | - |  |
| BankName | String | - | - |  |
| chequeAmount | String | - | - |  |
| chequeDate | Date | - | - |  |
| paymentHistory | Array | - | - | Array of Objects |
| date | Date | - | - |  |
| status | String | - | INVOICE\_GENERATED | Enum: PAYMENT\_INITIATED, PAYMENT\_VERIFIED, INVOICE\_GENERATED, INVOICE\_CARRY\_FORWARD |
| verifiedBy | String | - | - |  |
| userName | String | - | - |  |
| remarks | String | - | - |  |
| paymentStatus | Object | - | - |  |
| date | Date | - | - |  |
| status | String | - | INVOICE\_GENERATED | Enum: PAYMENT\_INITIATED, PAYMENT\_VERIFIED, INVOICE\_GENERATED, INVOICE\_CARRY\_FORWARD |
| verifiedBy | String | - | - |  |
| userName | String | - | - |  |
| remarks | String | - | - |  |
| isPaymentApproved | Boolean | - | false |  |
| transactionImage | String | - | - |  |
| createdAt | Date | - | Auto | Automatically added |
| updatedAt | Date | - | Auto | Automatically added |

2.44 **Model Name:** ServiceCategory

**Schema Name:** serviceCategory

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| serviceCategory | String | No | - |  |
| timestamps | Boolean | No | true |  |

2.45 **Model Name:** ServiceRequest

**Schema Name:** serviceRequest

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| propertyID | String | No | - |  |
| propertyBlock | String | No | - |  |
| AppartmentID | String | No | - |  |
| serviceRequestID | String | Yes | - |  |
| ResidentName | String | Yes | - |  |
| userId | String | No | - |  |
| mobile | String | No | - |  |
| email | String | No | - |  |
| servicetype | String | No | - |  |
| categoryType | String | No | - | Free/Paid |
| serviceName | String | No | - |  |
| title | String | No | - |  |
| description | String | No | - |  |
| requestedTimeSlot | Date | No | - |  |
| requestedTimeSlotTo | Date | No | - |  |
| expectedServiceDate | Date | No | null |  |
| invoiceID | String | No | - |  |
| requestStatus | Array | No | - | Array of objects: date, status, updatedbyUserID, updatedbyUserName, remarks, adminRemarks |
| staffallotted | String | No | - |  |
| staffContact | String | No | - |  |
| chequeNumber | String | No | - |  |
| chequeAmount | String | No | - |  |
| BankName | String | No | - |  |
| ChequeDate | Date | No | - |  |
| serviceRating | Number | No | 0 |  |
| serviceFeedBack | String | No | - |  |
| serviceComment | String | No | - |  |
| isPersonal | Boolean | No | - |  |
| isCommunity | Boolean | No | - |  |
| isitUrgent | Boolean | No | - |  |
| currentStatus | String | No | SERVICE\_REQUESTED | Enum: SERVICE\_REQUESTED, SERVICE\_REQUEST\_REOPENED, TECHNICIAN\_ALLOTTED, TECHNICIAN\_ATTENDED, RESOLVED, CANCELLED |
| filledTicketPath | String | No | - |  |
| additionalComments | String | No | - |  |
| otherServiceAttachmentPath | String | No | - |  |
| serviceAmount | Number | No | 0 |  |
| serviceIcon | String | No | - |  |
| dedicatedTime | String | No | - |  |
| remarks | String | No | - |  |
| adminRemarks | String | No | - |  |
| timestamps | Boolean | No | true |  |
|  |  |  |  |  |

2.46 **Model Name:** Services

**Schema Name:** services

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| propertyID | String | No | - |  |
| propertyBlock | String | No | - |  |
| serviceType | String | No | - |  |
| serviceCategory | String | No | - |  |
| serviceIcon | String | No | - |  |
| categoryDescription | String | No | - |  |
| serviceSubCategory | String | No | - |  |
| serviceDetails | Array | No | - | Array of objects: serviceName, serviceAmount, serviceAmountDetails, dedicatedTime, staffAssigned, description, remarks |
| timestamps | Boolean | No | true |  |

2.47 **Model Name:** StaffAttendance

**Schema Name:** staffAttendance

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| name | String | Yes | - |  |
| staffID | String | Yes | - |  |
| inTime | Date | No | - |  |
| outTime | Date | No | - |  |
| propertyID | String | No | - |  |
| timestamps | Boolean | No | true |  |

2.48 **Model Name:** Staff

**Schema Name:** staff

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| employeeID | String | Yes | - |  |
| name | String | Yes | - |  |
| fatherName | String | No | - |  |
| mobile | String | Yes | - |  |
| email | String | No | - |  |
| propertyID | String | Yes | - |  |
| propertyName | String | No | - |  |
| designation | String | No | - |  |
| department | String | No | - |  |
| worklocation | String | No | - |  |
| residentialAddress | String | No | - |  |
| staffKYCType | String | No | false | Default value set to false |
| staffKYCNum | String | No | - |  |
| staffKYCFilePath | String | No | - |  |
| emergencyContactNumber | String | No | - |  |
| photopath | String | No | - |  |
| policeVerificationID | String | No | - |  |
| policeVerificationDoc | String | No | - |  |
| bioMetric | String | No | - |  |
| staffRemarks | String | No | - |  |
| validFrom | Date | No | - |  |
| validTo | Date | No | - |  |
| isActive | Boolean | No | true | Default value set to true |
| workLocation | String | No | - |  |
| timestamps | Boolean | No | true |  |

2.49 **Model Name:** StockAddition

**Schema Name:** stockAddition

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| propertyID | String | No | - |  |
| purchaseBillNum | String | No | - |  |
| stockDetails | Array | No | - | Array of objects containing stock details |
| stockItem | String | No | - |  |
| stockcategory | String | No | - |  |
| stockCount | Number | No | - |  |
| addedBy | String | No | - |  |
| addedByID | String | No | - |  |
| addedOn | Date | No | - |  |
| timestamps | Boolean | No | true |  |

2.49 **Model Name:** StockAllocation

**Schema Name:** stockAllocation

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| propertyID | String | No | - |  |
| stockDetails | Array | No | - | Array of objects containing stock allocation details |
| stockItem | String | No | - |  |
| stockcategory | String | No | - |  |
| stockAllocated | Number | No | - |  |
| allocatedTo | String | No | - |  |
| allocatedContact | String | No | - |  |
| allocatedBy | String | No | - |  |
| allocatedByID | String | No | - |  |
| allocatedOn | String | No | - |  |
| timestamps | Boolean | No | true |  |

2.50 **Model Name:** StockAvailability

**Schema Name:** stockAvailabilty

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| propertyID | String | No | - | - |
| stockcategory | String | No | - | - |
| stockItem | String | No | - | - |
| currentStock | Number | No | - | - |
| stockAdditionHistory | Object | No | - | - |
| - stockCount | Number | No | - | Quantity of stock added |
| - previousStock | Number | No | - | Quantity of stock before addition |
| - addedByName | String | No | - | Name of person who added stock |
| - addedByID | String | No | - | ID of person who added stock |
| - updatedOn | Date | No | - | Date when stock was last updated |
| timestamps | Boolean | No | true |  |

2.50 **Model Name:** StockCategory

**Schema Name:** stockAvailabilty

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| propertyID | String | No | - | - |
| category | String | No | - | - |
| categoryDescription | String | No | - | - |
| timestamps | Boolean | No | true |  |

2.51 **Model Name:** StockItem

**Schema Name:** stockItem

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| propertyID | String | No | - | - |
| category | String | No | - | - |
| item | String | No | - | - |
| itemDescription | String | No | - | - |
| reOrderLevel | Number | No | - | - |
| timestamps | Boolean | No | true |  |

2.52 **Model Name:** TechSupport

**Schema Name:** techSupport

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| name | String | No | - | - |
| email | String | No | - | - |
| phone | String | No | - | - |
| title | String | No | - | - |
| description | String | No | - | - |
| timestamps | Boolean | No | true | Automatically managed by Mongoose |

2.53 **Model Name:** UserPayment

**Schema Name:** userPayment

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| customerID | String | Yes | - | - |
| paidAmount | Number | No | 0 | - |
| currentBalance | Number | No | 0 | - |
| paymentDate | Date | No | - | - |
| paymentType | String | No | 'Advance' | - |
| itemName | String | No | - | - |
| paymentHistory | Array | No | - | Array of objects containing date, amountPaid, updatedBy, userName, remarks, paymentMode, chequeNumber, BankName |
| paymentMode | String | No | 'CASH' | Enum: ['CHEQUE', 'CASH', 'UPI', 'NEFT', 'WALLET', 'CREDIT CARD', 'DEBIT CARD'] |
| chequeNumber | String | No | - | - |
| BankName | String | No | - | - |
| chequeAmount | String | No | - | - |
| chequeDate | Date | No | - | - |
| paymentStatus | Array | No | - | Array of objects containing date, status, updatedBy, userName, remarks |
| transactionHistory | Array | No | - | Array of objects containing date, amountDebited, description, updatedBy, userName |
| isPaymentVerified | Boolean | No | false | - |
| propertyID | String | No | - | - |
| timestamps | Boolean | No | true | Automatically managed by Mongoose |

2.54 **Model Name:** Visitor

**Schema Name:** visitor

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Required** | **Default** | **Additional Information** |
| visitorType | String | No | - | (Guest, Cab, Delivery, Visiting Help, Daily Help) |
| category | String | No | - | (plumber, driver, physician) |
| visitorName | String | No | - | - |
| visitorEmail | String | No | - | - |
| visitorPhone | String | No | - | - |
| totalVisitors | Number | No | 0 | - |
| purposeofVisit | String | No | - | - |
| propertyID | String | No | - | - |
| propertyName | String | No | - | - |
| AppartmentIDList | Array | No | - | Array of objects containing AppartmentID, ResidentName, ResidentPhone, approvalStatus |
| entry | Date | No | - | - |
| exit | Date | No | - | - |
| status | String | No | 'PENDING' | Enum: ['PENDING', 'CHECKED\_IN', 'CHECKED\_OUT', 'REJECTED'] |
| photopath | String | No | - | - |
| vehicleType | String | No | - | Nested object containing category with Enum: ['FOURWHEELER', 'TWOWHEELER', 'THREEWHEELER'] |
| vehicleNum | String | No | - | - |
| vehicleMake | String | No | - | - |
| vehicleModel | String | No | - | - |
| temperature | String | No | - | - |
| faceMask | Boolean | No | - | - |
| accessoriesCarried | String | No | - | - |
| idCardPath | String | No | - | - |
| idCardType | String | No | - | - |
| idNumber | String | No | - | - |
| companyName | String | No | - | - |
| approvalHistory | Array | No | - | Array of objects containing date, action, staff |
| securityFcm | String | No | - | - |
| timestamps | Boolean | No | true | Automatically managed by Mongoose |