# logo**DATABASE SCHEMA**

### Easy rent is a service that publishes information about vacant apartments, lands and developing estates to potential tenants and buyers over the internet, interested buyers or potential tenants can send their request to EasyRent to indicate their interest, contact to the property are relayed to the prospective buyer/lessee for onward transaction.

The schema captures the tables as given in the Data model. The table names as written do not follow the naming convention used in the database although the names are same. This document also describes the relationship between these tables, describes the tables and then lists its columns and constraints.

*This documentation is subject to change as requirement analysis undergoes continuous reviews.*

# **LOOKUP TABLES**

**MethodOfMeasurement:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| MethodMeasureID | Varchar(8) | — | PK\_MethodOfMeasurement , | — |
| Description | Varchar (32) | — | — | — |

**QuestionStatus:**

This table stores the status of a question.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| StatusID | Char(3) | {Act,Nac} | PK\_QuestionStatus | — |
| Description | Varchar(16) | {Active,Not Active} | Not null | — |

**ResultType:**

This stores the type of reply a question can have.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| TypeID | Char(3) | — | PK\_ResultType | — |
| Description | Varchar(16) | — | Not null | — |

**Question:**

This keeps record of responses a user gives about services rendered**.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| QuestionID | Auto increment | — | PK\_Question | — |
| IndicatorID | Varchar() | — | PK\_Question  FK\_Question\_Indicator | — |
| TypeID | Char(3) | — | FK\_Question\_ResultType |  |
| StatusID | Char(3) | — | FK\_Question\_QuestionStatus |  |
| Description | Varchar(255) | — | Not null |  |
| Instructions | Varchar(255) | — | — |  |
| Hint | Varchar(255) | — | — |  |

**IndicatorStatus:**

This table contains the status of an indicator.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| StatusID | Char(3) | {Act,Nac} | PK\_IndicatorStatus | — |
| Description | Varchar(16) | {Active,Not Active} | Not null | — |

**IndicatorClass:**

This keeps information on the various types of classes an indicator can belong to**.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| ID | Varchar(16) | — | PK\_IndicatorClass | — |
| Description | Varchar(255) | — | Not null | — |

**Indicators:**

This stores various indicators in an indicator class.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| IndicatorID | Varchar(16) | — | PK\_ Indicator | — |
| Name | Varchar(255) | — | Not null | — |
| StatusID | Char(3) | — | FK\_Indicator\_IndicatorStatus | — |
| ID | Varchar(16) | — | FK\_Indicator\_IndicatorClass | — |

**FrequencyOfMeasure**

This stores information on the duration of measure for an indicator.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| FrequencyID | Char(3) | — | PK\_FrequencyOfMeasure | — |
| Description | Varchar(32) | — | Not null | — |
| EffectiveStartDate | Date | — | Not Null | — |
| EffectiveEndDate | Date | — | — | — |

**ScheduleActiveStatus:**

This stors the Status of a scheduled indicator.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| StatusID | Char(3) | {Act,Nac} | PK\_ScheduleActiveStatus | — |
| Description | Varchar(16) | {Active,Not Active} | Not null |  |

**FacilityService:**

This stores the services rendered by a facility.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| ServiceTypeID | Char(3) | — | PK\_FacilityService | — |
| Name | Varchar(64) | — | Not Null | — |

**FacilityStatus:**

This stores the status of a facility to be monitored.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| StatusID | Char(3) | {Act,Nac} | PK\_FacilityStatus | — |
| Description | Varchar(16) | {Active,Not Active} | Not null |  |

**FacilityType:**

This stores the type of facility available.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| TypeID | Char(3) | — | PK\_FacilityType | — |
| Description | VarChar(16) | — | Not Null | — |

**Team:**

This stores information of the various teams that carry out evaluation.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| TeamID | Varchar(5) | — | PK\_Team | — |
| Description | Varchar(32) | — | Not Null | — |

**MaritalStatus:**

This stores the marital status of a human respondent.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| MaritalID | Char(1) | {M,S,D,X} | PK\_MaritalStatus | — |
| Description | Varchar(16) | {Married,Single,Divorced,Seperated} | Not Null | — |

**Gender:**

This stores the gender of a human respondent.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| Sex | char(1) | {M,F} | PK\_Gender | — |
| Description | Varchar(6) | {Male,Female} | Not Null | — |

**DataSource**

This stores information on the type of equipment used to carry out the eveluation.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| SourceID | Varchar(5) | — | PK\_DataSource | — |
| Description | Varchar(64) | — | Not Null | — |

**UserRole:**

This stores the roles a user can have.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| RoleID | Varchar(5) | — | PK\_UserRole | — |
| Description | Varchar(16) | — | Not null | — |

**PermissionType:**

This stores information on the permissions that are granted to various roles.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| PermissionID | Varchar(5) | — | PK\_PermissionType | — |
| Description | Varchar(16) | — | Not Null | — |

**AddressType:**

This stores information on the types of adresses.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| TypeID | Varchar(5) | {Con,Res} | PK\_AddressType | — |
| Description | Varchar(16) | {Contact,Residential} | Not null | — |

**Country:**

This stores information on all Countries.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| CountryCode | char(3) | — | PK\_Country | — |
| Name | Varchar(64) | — | Not Null | — |
| Continent | Varchar(64) | — | Not Null | — |

**Zone:**

This stores information on the zones in a country.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| ZoneCode | Varchar(5) | — | PK\_Zone | — |
| CountryCode | Char(3) | — | FK\_Zone\_Country | — |
| Description | Varcahar(64) | — | Not null |  |

**LevelName:**

This stores information on the levels of various countries.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| CountryCode | Char(3) | — | PK\_LevelName  FK\_LevelName\_Country | — |
| Level1name | Varchar(64) | — | — | — |
| Level2name | Varchar(64) | — | — | — |
| Level3name | Varchar(64) | — | — |  |

# **BASE TABLES**

**ScheduledActiveIndicator:**

This stores information on the indicators that would be used for an evaluation.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| ScheduleID | Varchar(16) | — | PK\_ScheduledActiveIndicator | — |
| QuestionID | Auto\_increment | — | PK\_ScheduledActiveIndicator,  FK\_ScheduledActiveIndicator\_Question | — |
| StatusID | Char(3) | {Act,Nac} | FK\_ScheduledActiveIndicator \_ScheduleActiveStatus |  |
| IndicatorID | Varchar(16) | — | PK\_ScheduledActiveIndicator,  FK\_ScheduledActiveIndicator\_Indicator |  |
| StartDate | Date | — | Not Null |  |
| EndDate | Date | — | Not Null |  |
| MinimumScoreValue | Int | — |  |  |
| MaximummScoreValue | Int | — |  |  |
| FrequencyID | Char(3) | — | FK\_ ScheduledActiveIndicator\_FrequencyOfMeasure |  |
| MethodMeasureID | Varchar(8) | — | FK\_ ScheduledActiveIndicator\_MethodOfMeasurement |  |

**Measure:**

This keeps the answers to question used in an evaluation.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| ScheduleID | Varchar(16) | — | PK\_Measure,  FK\_Measure \_ScheduledActiveIndicator | — |
| QuestionID | Auto\_increment | — | PK\_Measure,  FK\_Measure \_ScheduledActiveIndicator | — |
| IndicatorID | Varchar(16) | — | PK\_Measure,  FK\_Measure \_ScheduledActiveIndicator |  |
| DateOfMeasurement | Date | — | Not Null |  |
| Collected On | Date | — | Not Null |  |
| Collected By | Varchar(16) | — | FK\_Measure \_TeamMember |  |
| TeamID | Varchar(16) | — | FK\_Measure \_TeamMember |  |
| Score | Int | — | Not Null |  |

**TeamRespondent:**

This keeps record of who or where an evaluation was carried out.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| RespondentID | Varchar(6) | — | PK\_TeamRespondent,  FK\_ TeamRespondent\_Respondent | — |
| TeamID | Varchar(5) | — | PK\_TeamRespondent,  FK\_ TeamRespondent\_Team | — |

**Respondent:**

This stores information on the type who or where that is evaluated.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| RespondentID | Varchar(6) | — | PK\_Respondent | — |
| Description | Varchar(255) | — | Not Null |  |

**FacilityContact:**

This stores LGAs in a state.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| ContactID | Varchar(5) | — | PK\_FacilityContact | — |
| ContactEmail | Varchar(32) | — | Not null | — |
| PhoneNumber | Varchar(32) | — | Not null |  |
| SurName | Varchar(32) | — | Not null |  |
| FirstName | Varchar(32) | — | Not null |  |
| MiddleName | Varchar(32) | — | Not null |  |

**Facility:**

This stores information of a facility.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| FacilityID | Varchar(16) | — | PK\_Facility | — |
| TypeID | Char(3) | — | FK\_Facility\_FacilityType | — |
| ContactID | Varchar(5) | — | FK\_Facility\_FacilityContact | — |
| StatusID | Char(3) | {Act,Nac} | FK\_Facility\_FacilityStatus | — |
| ServiceTypeID | Char(3) | — | FK\_Facility\_FacilityService | — |
| RespondentID | Varchar(6) | — | FK\_ Facility \_ Respondent | — |

**HumanRespondent:**

This stores details of a human respondent.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| HumanID | Auto\_increment | — | PK\_HumanRespondent | — |
| Surname | Varchar(32) | — | Not Null | — |
| MiddleName | Varchar(32) | — | — |  |
| FirstName | Varchar(32) | — | Not Null |  |
| DateOfBirth | Date | — | Not null |  |
| Sex | Char(1) | {M,F} | FK\_HumanRespondent**\_**Gender |  |
| MaritalID | Char(1) | {M,S,D,X} | FK\_HumanRespondent**\_**MaritalStatus |  |
| RespondentID | Varchar(6) | — | FK\_HumanRespondent \_Respondent | — |
|  |  |  |  |  |

**TeamMember:**

This stores information on the members of a team.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| TeamID | Varchar(5) | — | PK\_TeamMember  FK\_TeamMember\_Team | — |
| Username | Varchar(16) | — | PK\_TeamMember  FK\_ TeamMember\_User | — |
| TeamLead | Varchar(16) | — | Not Null |  |

**User:**

This stores information of a user.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| password | Varchar(255) | — | Not Null | — |
| Username | Varchar(16) | — | PK\_User | — |
| FirstName | Varchar(32) | — | — |  |
| SourceID | Varchar(5) | — | FK\_User\_DataSource |  |
| RoleID | Varchar(5) | — | FK\_User\_UserRole |  |
| CapturePeriod | Date | — | — |  |
| Surname | Varchar(32) | — | Not Null |  |

**Permission:**

This stores information on the roles and their permissions.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| PermissionID | Varchar(5) | — | PK\_Permission\_PermissionType | — |
| RoleID | Varchar(5) | — | PK\_Permission\_UserRole | — |

**AULevel1:**

This stores information on the first level of a country.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| CountryCode | Char(3) | — | PK\_ AULevel1  FK\_AULevel1\_Country | — |
| AULevel1ID | Varchar(5) | — | PK\_AULevel1 | — |
| Name | Varchar(32) | — | Not null | — |

**AULevel2:**

This stores information on the Second level of a country.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| CountryCode | Char(3) | — | PK\_ AULevel2  FK\_AULevel2\_ AULevel1 | — |
| AULevel1ID | Varchar(5) | — | PK\_AULevel2\_ AULevel1 | — |
| Name | Varchar(32) | — | Not null | — |
| AULevel2ID | Varchar(5) | — | PK\_AULevel2 | — |

**AULevel3:**

This stores information on the third level of a country.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| CountryCode | Char(3) | — | PK\_ AULevel3  FK\_AULevel3\_ AULevel2 | — |
| AULevel1ID | Varchar(5) | — | PK\_ AULevel3,  FK\_AULevel3\_ AULevel2 | — |
| Name | Varchar(32) | — | Not null | — |
| AULevel2ID | Varchar(5) | — | PK\_AULevel,  FK\_AULevel3\_ AULevel2 | — |
| AULevel3ID | Varchar(5) | — | PK\_AULevel3 | — |

**Address:**

This stores the possible addresses of Respondents.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| CountryCode | Char(3) | — | PK\_ Address  FK\_Address\_ AULevel3 |  |
| AULevel1ID | Varchar(5) | — | PK\_ Address  FK\_Address\_ AULevel3 |  |
| AddressTypeID | Varchar(8) | — | FK\_Address\_ AddressType |  |
| AULevel2ID | Varchar(5) | — | PK\_ Address  FK\_Address\_ AULevel3 |  |
| AULevel3ID | Varchar(5) | — | PK\_ Address  FK\_Address\_ AULevel3 |  |
| Addressline1 | Varchar(255) | — | Not null |  |
| Addressline1 | Varchar(255) | — | — |  |

**HumanRespondentAddress:**

This stores the addressess of the respondents that are people.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| CountryCode | Char(3) | — | PK\_ Address  FK\_Address\_ AULevel3 |  |
| AULevel1ID | Varchar(5) | — | PK\_ Address  FK\_Address\_ AULevel3 |  |
| AddressTypeID | Varchar(8) | — | FK\_Address\_ AddressType |  |
| AULevel2ID | Varchar(5) | — | PK\_ Address  FK\_Address\_ AULevel3 |  |
| AULevel3ID | Varchar(5) | — | PK\_ Address  FK\_Address\_ AULevel3 |  |
| HumanID | INT Auto\_Increment | — | FK\_Address\_ HumanRespondent |  |
| Addressline1 | Varchar(255) | — | Not null |  |
| Addressline1 | Varchar(255) | — | — |  |

**FacilityAddress:**

This stores the addressess of the Facilities.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COLUMN** | **DATATYPE** | **DOMAIN** | **CONSTRAINT** | **DEFAULT VALUE** |
| CountryCode | Char(3) | — | PK\_ Address  FK\_Address\_ AULevel3 |  |
| AULevel1ID | Varchar(5) | — | PK\_ Address  FK\_Address\_ AULevel3 |  |
| AddressTypeID | Varchar(8) | — | FK\_Address\_ AddressType |  |
| AULevel2ID | Varchar(5) | — | PK\_ Address  FK\_Address\_ AULevel3 |  |
| AULevel3ID | Varchar(5) | — | PK\_ Address  FK\_Address\_ AULevel3 |  |
| FacilityID | Varchar(16) | — | FK\_Address\_ Facility |  |
| Addressline1 | Varchar(255) | — | Not null |  |
| Addressline1 | Varchar(255) | — | — |  |

**PRIMARY KEY CONSTRAINTS**

|  |  |  |
| --- | --- | --- |
| **CONSTRAINT** | **RELATION** | **COLUMN** |
| PK\_CertificateBody | CertificateBody | ID |
| PK\_PriceList | PriceList | PriceID |
| PK\_StatusType | StatusType | StatusID |
| PK\_FeedBack | FeedBack | TopicID |
| PK\_PermissionType | PermissionType | PermissionID |
| PK\_UserType | UserType | TypeID |
| PK\_LeaseType | LeaseType | LeaseTypeID |
| PK\_PropertyType | PropertyType | PptyTypeID |
| PK\_PropertySubType | PropertySubType | PptySubTypeID, PptyTypeID |
| PK\_FacilityType | FacilityType | FacTypeID |
| PK\_PropertyStatusType | PropertyStatusType | StatusID |
| PK\_Country | Country | CountryCode |
| PK\_State | State | StateCode, CountryCode |
| PK\_LGA | LGA | LGACode ,StateCode, CountryCode |
| PK\_Agent | Agent | AgentID |
| PK\_Status | Status | Username, StatusID, EffectiveFrom |
| PK\_Users | Users | Username |
| PK\_Posts | Posts | ID, TopicID |
| PK\_Property | Property | PptyID |
| PK\_PropertyCriteria | PropertyCriteria | PptyID, PptySubTypeID, PptyTypeID |
| PK\_Facility | Facility | PptyID, FacTypeID |
| PK\_PreOrder | PreOrder | PreOrderID |
| PK\_Town | Town | ID |
| PK\_Location | Location | ID, LGACode, CountryCode, StateCode, PptyID |
| PK\_Permission | Permission | PermissionID, TypeID |

**FOREIGN KEY CONSTRAINTS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **CONSTRAINT** | **FOREIGN KEY COLUMN** | **FOREIGN COLUMN** | **ON DELETE** | **ON UPDATE** |
| FK\_ PropertySubType\_ ProperytType | PptyTypeID | ProperytType . PptyTypeID | No action | Cascade |
| FK\_State\_Country | CountryCode | Country . CountryCode | No action | Cascade |
| FK\_LGA\_Country | CountryCode | Country . CountryCode | No action | Cascade |
| FK\_LGA\_State | StateCode | State . StateCode | No action | Cascade |
| FK\_Agent\_CertificateBody | CertificateBodyID | CertificateBody . CertificateBodyID | No action | No action |
| FK\_Agent\_Users | Username | Users. Username |  |  |
| FK\_Status\_Users | Username | Users. Username |  |  |
| FK\_Status\_StatusType | StatusID | StatusType. StatusID |  |  |
| FK\_Users\_UserType | TypeID | UserType. TypeID |  |  |
| FK\_Posts \_FeedBack | TopicID | FeedBack. TopicID |  |  |
| FK\_Posts \_Users | Username | Users. Username |  |  |
| FK\_ Property \_ Users | Username | Users. Username |  |  |
| FK\_ Property \_ LeaseType | LeaseTypeID | LeaseType. LeaseTypeID |  |  |
| FK\_ PropertyCriteria \_ PropertySubType | PropertySubType , PptyTypeID | PropertySubType. PropertySubType, PropertySubType. PptyTypeID |  |  |
| FK\_Facility\_Property | PptyID | Property. PptyID |  |  |
| FK\_Facility\_FacilityType | FacTypeID | FacilityType.FacTypeID |  |  |
| FK\_ PreOrder\_PriceList | PriceID | PriceList. PriceID |  |  |
| FK\_PreOrder\_Location | PptyID, ID, LGACode, CountryCode,StateCode | Location. PptyID, Location. ID, Location. LGACode, Location. CountryCode, Location. StateCode |  |  |
| FK\_Town\_LGA | LGACode, CountryCode, StateCode | LGA. LGACode, LGA .CountryCode, LGA .StateCode |  |  |
| FK\_Location\_Property | PptyID | Property. PptyID |  |  |
| FK\_Location\_Town | ID, | Town .ID |  |  |
| PK\_Permission | PermissionID, TypeID | Permission. PermissionID,  Permission. TypeID |  |  |