Gruhalakshmi – Schema Details

List of databases:

1. **Gruha_Lakshmi** : Database contains enrolment details of both Female and Transgender.
2. **GL_DBT_Process**: Database contains beneficiaries which are eligible and payment status w.r.t month wise.

List of tables from Gruha_Lakshmi database:

1. Post_API_Gruha_Lakshmi : Table contains enrolment details of female beneficiaries.
2. GL_Trans_Details : Table contains enrolment details of Transgender beneficiaries.

List of tables from GL_DBT_Process database:

1. BeneficiaryDetails : Table contains details related to DBT component codes for eligible beneficiaries of both female and transgender.
2. PaymentResponseXmlRecords : Table contains payment status of the beneficiaries w.r.t each month.

Relationship between the tables:

1. Post_API_Gruha_Lakshmi to BeneficiaryDetails one to one relationship: The column RationCardNum in the Post_API_Gruha_Lakshmi which reference to RationCardNum in BeneficiaryDetails.
2. GL_Trans_Details to BeneficiaryDetails one to one relationship: The column AadhaarHash in the GL_Trans_Details which reference to Aadhaar_Hash in BeneficiaryDetails.
3. BeneficiaryDetails to PaymentResponseXmlRecords one to many relationship: The column BenId in the BeneficiaryDetails which reference to column BenRefId in PaymentResponseXmlRecords. Here single beneficiary can have multiple payment status based on the month.

Description and DataType of the Columns :

TABLE_NAME: Post_API_Gruha_Lakshmi		
COLUMN_NAME	**DATA_TYPE**	**Description**
AppRefNumber	nvarchar	Application reference number/ Acknowledgement no.
ApplicantName	nvarchar	Applicant Name as per enrolment
RationCardNum	nvarchar	Ration Card number of the applicant
Insert_date	datetime	Date of enrolment
VillageName	nvarchar	Village name of the applicant
GramapanchayatName	nvarchar	Gramapanchayat of the applicant
Dist_Code_FCS	int	District code as per LGD
taluk_code_fcs	int	Taluk code as per LGD
CardType_as_per_kutumba	varchar	Ration Card Type of the applicant(BPL, APL, etc.)
Caste_Eng	varchar	Caste Category selected by Applicant(SC, ST, OBC, Minority, etc.)
isRural_or_Urban	varchar	Applicant belongs to Rural or Urban

TABLE_NAME: GL_Trans_Details		
COLUMN_NAME	DATA_TYPE	Description
Appl_ref_no	nvarchar	Application reference number/ Acknowledgement no.
ApplicantNameasperAadhar	nvarchar	Applicant Name as per enrolment
TransgenderIdentityCard	nvarchar	Identity card of Transgender
CasteCategory	nvarchar	Caste Category selected by Applicant(SC, ST, OBC, Minority, etc.)
District	nvarchar	District code as per LGD
Taluk	nvarchar	taluk code as per LGD
Village	nvarchar	Village of the applicant
appplicationdate	nvarchar	Date of enrolment
AadhaarHash	nvarchar	Aadhaar Number of applicant which converted to hash

TABLE_NAME: BeneficiaryDetails		
COLUMN_NAME	DATA_TYPE	DESCRIPTION
BenId	varchar	Beneficiary ID is unique identity for the scheme.
RationCardNum	nvarchar	Ration Card number of the applicant
FinalMatchStatus	varchar	It's a name matching status. Value with 'S' is considered as eligible.
Aadhaar_Hash	varchar	Aadhaar Number of applicant which converted to hash
Ben_Amount	varchar	Beneficiary Amount alloted to the beneficiary
AppStatus	varchar	It's a application status of beneficiary. Value with ('APR', 'APR DD', 'A') are considered as eligible.
App_date	datetime	Enrolment date
itpayee_gst_filed	nvarchar	IT/GST flag of the beneficiary or the beneficiary's husband. Value with ('Y','Y_H') are considered as Ineligilbe
DeathStatus	varchar	Flag refers to Death status of beneficiary. Value with 'Y' are considered as Ineligible

TABLE_NAME: PaymentResponseXmlRecords		
COLUMN_NAME	DATA_TYPE	DESCRIPTION
BenRefId	bigint	Beneficiary ID is unique identity for the scheme.
BeneficiaryAmount	bigint	Beneficiary Amount credited to the beneficiary
K2Status	varchar	Payment Status as per K2. Value with 'S00' is considered as Payment Success
createdDate	datetime	Date of Payment Response received from DBT
PaymentFromDate	varchar	First Date of the month paid. Month/Year can be consider.