

upper.gopay_dim (SCD type 2)	
column	data_type
gopaydim_sk(PK)	int
gopay_id	int
name	string
email	string
address	string
zipcode	int
creation_time	timestamp
gender	string
upi_bank	string
age	int
start_dt	date
end_dt	date
active_flag	string
insert_ts	timestamp
update_ts	timestamp
inserted_by	string
updated_by	string
audit_id	int

upper.date_dim (Conformed)	
column	datatype
date_sk(PK)	int
date	date
day	int
month	int
year	int
day	string
insert_ts	timestamp
update_ts	timestamp
inserted_by	string
updated_by	string
audit_id	int

upper.transaction_fact (transacitonal fact)	
column	datatype
transfact_sk(PK)	int
transdim_sk(FK)	int
gopaydim_sk(FK)	int
merchantdim_sk(FK)	int
date_sk(FK)	int
transaction_id	int
topup_id	int
topup_source	string
amount	decimal
transaction/topup time	timestamp
description	string
insert_ts	timestamp
update_ts	timestamp
inserted_by	string
updated_by	string
audit_id	int

upper.transtype_dim (Type1)	
column	datatype
transtypedim_sk(PK)	int
trans_type_id	int
trans_type_name	string
insert_ts	timestamp
update_ts	timestamp
inserted_by	string
updated_by	string
audit_id	int

upper.merchant_dim (Type2)	
column	datatype
merchantdim_sk(PK)	int
merchant_id	int
merchant_name	string
merchant_addrs	string
start_dt	date
end_dt	date
active_flag	string
insert_ts	timestamp
update_ts	timestamp
inserted_by	string
updated_by	string
audit_id	int

Gopay transaction dimesnional data model
Prepared by: Renjith Paul
Prepared on : 17-07-2021

Assumption : Topup is also a transaction and that is why its maintained in the same table to avoid redundancy.