Table - etl_load_drvr

Column Name	Description
etl_load_drvr_key	Automatically generated unique identifier for each entry.
name	Name or identifier of the ETL process.
source	Description of the data source (e.g., table or file).
target	Specifies the target destination for the data.
src_database_meta_data	Metadata information related to the source database (JSON format).
tgt_database_meta_data	Metadata information related to the target database (JSON format).
src_table_info	Metadata information about the source table (JSON format).
tgt_table_info	Metadata information about the target table (JSON format).
src_file_metadata	Metadata information about the source file (JSON format).
tgt_file_metadata	Metadata information about the target file (JSON format).
dq_screen_id	Identifier linking the ETL process to a Data Quality screen.
rec_ins_ts	Timestamp indicating the record insertion time.

Table - audit_log

Column Name	Description
audit_log_key	A unique identifier for each log entry, generated automatically by the system.
etl_load_drvr_key	A reference key to the `etl_load_drvr` table, which stores information about ETL load drivers.
process_name	The name or identifier of the process being logged.
start_time	The timestamp indicating when the process started.
end_time	The timestamp indicating when the process ended.
impact_object	A description of the object or data impacted by the process.
status	The status of the process (e.g., success, failure, in progress).

Table – screen

Column Name	Description
screen_id	A unique identifier for each screen, generated automatically by the system.
screen_name	The name or identifier of the screen.
screen_ds	A brief description of the screen.
filename	The name of the associated file mapped to the screen.
error_bucket	Information about errors encountered during processing, stored as a reference to an S3 bucket.
email	The email address associated with the screen for notifications.
rec_ins_ts	The timestamp indicating when the record was inserted into the table.

Table – dq_rules

Column Name	Description
rule_id	A unique identifier for each rule, automatically generated by the system.
rule_name	The name or identifier of the rule.
rule_ds	A brief description of the rule.
screen_id	The identifier of the associated screen to which the rule applies.
rule_type	The type of rule (e.g., row, profile).
rule_query	The query or expression defining the rule logic.
rec_ins_ts	The timestamp indicating when the record was inserted into the table.

Table - dq_row_alert_log

Column Name	Description
row_alert_id	A unique identifier for each row alert, generated automatically by the system.
scr_run_key	The foreign key referencing the screen run key in the `dq_scr_run_log` table.
rule_id	The identifier of the rule triggering the alert.
rule_ds	A brief description of the rule.
error_record_count	The count of error records generated by the rule.
rec_ins_ts	The timestamp indicating when the record was inserted into the table.

Table - dq_profile_alert_log

Column Name	Description
profile_alert_id	A unique identifier for each profile alert, generated automatically by the system.
rule_id	The identifier of the rule triggering the alert.
scr_run_key	The foreign key referencing the screen run key in the `dq_scr_run_log` table.
rule_ds	A brief description of the rule.
error_record_count	The count of error records generated by the rule.
rec_ins_ts	The timestamp indicating when the record was inserted into the table.

Table - dq_scr_run_log

Column Name	Description
scr_run_key	A unique identifier for each screen run, automatically generated by the system.
screen_id	The identifier of the associated screen.
start_time	The timestamp indicating when the screen run started.
end_time	The timestamp indicating when the screen run ended.
status	The status of the screen run (e.g., success, failure).
error_msg	A message describing any errors encountered during the screen run.
rec_ins_ts	The timestamp indicating when the record was inserted into the table.