Data_Vendor

ID	INTEGER
Code	VARCHAR(8)
Name	VARCHAR(64)
Status_ID	SMALLINT
Updated_On	DATETIME

Data_Set_Profile

ID	INTEGER
Data_Set_ID	SMALLINT
Field_Seq	SMALLINT
Field_Name	VARCHAR(64)
Data_Type	VARCHAR(8)
Status_ID	SMALLINT
do_Count	BOOLEAN
do_Blank	BOOLEAN
do_Distinct	BOOLEAN
do_Average	BOOLEAN
do_Median	BOOLEAN
do_Minimum	BOOLEAN
do_Maximum	BOOLEAN
Updated_On	DATETIME

Job_Run

ID	INTEGER
Run_No	INTEGER
Data_Set_ID	SMALLINT
Status_ID	SMALLINT
Data_From	DATETIME
Data_Upto	DATETIME
Ran_From	DATETIME
Ran_Upto	DATETIME
Total_Count	INTEGER
Extra_Count	INTEGER
Unique_Count	INTEGER
Ingest_Count	INTEGER
Error_Count	INTEGER
Files_Count	SMALLINT
Remark	VARCHAR
Updated_On	DATETIME

Job_Run_Metric

ID	INTEGER
Job_Run_ID	INTEGER
Data_Set_ID	SMALLINT
Stats	JSON
Updated_On	DATETIME

Job_Run_Import_File

ID	INTEGER
Job_Run_ID	INTEGER
Data_Set_ID	SMALLINT
Status_ID	SMALLINT
File_URI	VARCHAR
Line_Count	INTEGER
MD5	BLOB
Updated_On	DATETIME

Data_Set

ID	INTEGER
Code	VARCHAR(8)
Description	VARCHAR(64)
Status_ID	SMALLINT
Parent_ID	SMALLINT
Exec_Sequence	SMALLINT
Data_Vendor_ID	SMALLINT
Run_Frequency_ID	SMALLINT
Run_Frequency_Value	INTEGER
Data_From	DATETIME
Data_Upto	DATETIME
Last_Ran_On	DATETIME
Work_in_Progress	BOOLEAN
Lock_Expire_After	SMALLINT
Source_URI	VARCHAR(128)
Stage_URI	VARCHAR(128)
Stage_View	VARCHAR(64)
Target_URI	VARCHAR(128)
Next_Run_No	INTEGER
Profiled_to_Run_No	INTEGER
Verified_to_Run_No	INTEGER
Average_Duration	INTEGER
OnError_Contact	VARCHAR(128)
OnSuccess_Contact	VARCHAR(128)
Remark	VARCHAR
Updated_On	DATETIME

Validation_Rule

ID	INTEGER
Data_Set_ID	SMALLINT
Parent_ID	SMALLINT
Code	VARCHAR(64)
Description	VARCHAR(128)
Status_ID	SMALLINT
Assert_Order	SMALLINT
Run_Frequency_ID	SMALLINT
Run_Frequency_Value	INTEGER
Threshold_Type	VARCHAR(1)
Warn_Top_Limit	FLOAT
Warn_Bot_Limit	FLOAT
Error_Top_Limit	FLOAT
Error_Bot_Limit	FLOAT
Fatal_Top_Limit	FLOAT
Fatal_Bot_Limit	FLOAT
Expect_Metric_SQL	TEXT
Actual_Metric_SQL	TEXT
Last_Validated_On	DATETIME
Last_Failed_On	DATETIME
Updated_On	DATETIME

Validation_Result

ID	INTEGER
Validation_Rule_ID	SMALLINT
Job_Run_ID	INTEGER
Data_Set_ID	SMALLINT
Severity_ID	SMALLINT
Expect_Int	BIGINT
Actual_Int	BIGINT
Expect_Flt	FLOAT
Actual_Flt	FLOAT
Expect_Dtm	DATETIME
Actual_Dtm	DATETIME
Updated_On	DATETIME

Data_Set_Profile_Result

ID	INTEGER
Job_Run_ID	INTEGER
Data_Set_Profile_ID	SMALLINT
Data_Set_ID	SMALLINT
Field_Seq	SMALLINT
Record_Count	BIGINT
Blank_Count	BIGINT
Distinct_Count	BIGINT
Average_NumValue	NUMERIC
Median_NumValue	NUMERIC
Minimum_NumValue	NUMERIC
Maximum_NumValue	NUMERIC
Average_DtmValue	DATETIME
Median_DtmValue	DATETIME
Minimum_DtmValue	DATETIME
Maximum_DtmValue	DATETIME
Updated_On	DATETIME