**All Snowflake code must be commented for maintainability.**

Example of Header:

/\*

Procedure:          Stored Procedure Name

Create Date:        05/06/2023 (MM/DD/YYYY)

Author:                 ATTUID

Description:        Verbose description of what the query does goes here. Be specific and don't be afraid to say too much. More is better, than less, every single time. Think about “what, when, where, how and why" when authoring a description.

Parameter(s):       @param1 - description and usage

                                @param2 - description and usage

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

SUMMARY OF CHANGES

Date (DD/MM/YYYY)   Author              Comments

------------------- ------------------- ------------------------------------------------------------

2018-03-22                    ATTUID       General formatting and added header information.

\*/

**When creating new tables, make sure to include the following columns.**

Example:

CREATE TABLE  TABLE\_NAME

(

ID NUMBER(38,0) NOT NULL AUTOINCREMENT, -- Surrogate Key

INTEGRATION\_ID VARCHAR(50), -- Unique Source Key

-- COL1

-- COL2

-- COL3

W\_INSERT\_DT TIMESTAMP DEFAULT CURRENT\_TIMESTAMP(), --Default Sysdate

W\_UPDATE\_DT TIMESTAMP--Default Sysdate

)

**The following standards should be followed for custom objects.**

* Custom Tables must begin with CUST\_\*
* Fact Tables must end with \*\_F
* Fact Staging Tables must end with \*\_FS
* Fact Temporary Tables must end with \*\_FT
* Fact Staging Error Table must end with \*\_FSE
* Dimensional Tables must end with \*\_D
* Dimensional Stage Table must end with \*\_DS
* Dimensional Error Table must end with \*\_DSE
* Dimensional Temporary Table must end with \*\_DT
* Dimensional Hierarchy Table must end with \*\_DH
* Aggregation table must end with \*\_A

\*/

|  |  |  |
| --- | --- | --- |
| **Table Type** | **Table Prefix** | **Table Suffix** |
| Dimension | CUST\_ | \_D |
| Dimension Stage | CUST\_ | \_DS |
| Dimension Temporary | CUST\_ | \_DT |
| Dimension Staging Error | CUST\_ | \_DSE |
| Dimension Hierarchy | CUST\_ | \_DH |
| Fact Table | CUST\_ | \_F |
| Fact Stage | CUST\_ | \_FS |
| Fact Temporary | CUST\_ | \_TF |
| Fact Staging Error | CUST\_ | \_FSE |

|  |  |  |  |
| --- | --- | --- | --- |
| View | *CUST\_ff*\_**\_V** | V = View  *ff* = CPFR, SPEND | CUST\_GBL\_LOCATION\_ALL\_SCM\_V |
| Sequence | *CUST\_table****\_S*** | table = Description, table name unless table has more than one sequence  S = Sequence | CUST\_WARRANTY\_RECORD\_ID\_S |
| Stored Procedure/ Function | *CUST\_ff* \_proc |  | CUST\_PURCH\_SUPPLIER\_PROC |