

Step 1: Copy this code and paste it into your Snowflake Worksheet:

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None

-- Name
set name = '<NAME FIRST INITIAL and LAST NAME'; -- cjimenez for example

-- Database Name
set dev_db = $name || '_dev';
set qa_db = $name || '_qa';
set prod_db = $name || '_prod';

-- Schema Name
set dev_src_schema = $dev_db || '.source_data';
set dev_wth_schema = $dev_db || '.weather';
set dev_tgt_schema = $dev_db || '.reporting';
set qa_src_schema = $qa_db || '.source_data';
set qa_wth_schema = $qa_db || '.weather';
set qa_tgt_schema = $qa_db || '.reporting';
set prod_src_schema = $prod_db || '.source_data';
set prod_wth_schema = $prod_db || '.weather';
set prod_tgt_schema = $prod_db || '.reporting';

-- Database Setup
create or replace database identifier($dev_db);
create or replace database identifier($qa_db);
create or replace database identifier($prod_db);

-- Schema Setup
create schema identifier($dev_src_schema);
create schema identifier($dev_wth_schema);
create schema identifier($dev_tgt_schema);
create schema identifier($qa_src_schema);
create schema identifier($qa_wth_schema);
create schema identifier($qa_tgt_schema);
create schema identifier($prod_src_schema);
create schema identifier($prod_wth_schema);
create schema identifier($prod_tgt_schema);

-- Tables
set customer_tbl = $dev_src_schema || '.customer';
set lineitem_tbl = $dev_src_schema || '.lineitem';
set nation_tbl = $dev_src_schema || '.nation';
set orders_tbl = $dev_src_schema || '.orders';
set part_tbl = $dev_src_schema || '.part';
set partsupp_tbl = $dev_src_schema || '.partsupp';
set region_tbl = $dev_src_schema || '.region';
set supplier_tbl = $dev_src_schema || '.supplier';
set weather_tbl = $dev_wth_schema || '.daily_14_total_short';

-- Table Setup
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set load_timestamp = (select current_timestamp());

-- Dev DB
use schema identifier($dev_src_schema);
create or replace table customer as select *, $load_timestamp as c_load_timestamp from
coalesce_sample_database.tpch_sf001.customer;
create or replace table lineitem as select *, $load_timestamp as l_load_timestamp from
coalesce_sample_database.tpch_sf001.lineitem;
create or replace table nation as select *, $load_timestamp as n_load_timestamp from
coalesce_sample_database.tpch_sf001.nation;
create or replace table orders as select *, $load_timestamp as o_load_timestamp from
coalesce_sample_database.tpch_sf001.orders;
create or replace table part as select *, $load_timestamp as p_load_timestamp from
coalesce_sample_database.tpch_sf001.part;
create or replace table partsupp as select *, $load_timestamp as ps_load_timestamp from
coalesce_sample_database.tpch_sf001.partsupp;
create or replace table region as select *, $load_timestamp as r_load_timestamp from
coalesce_sample_database.tpch_sf001.region;
create or replace table supplier as select *, $load_timestamp as s_load_timestamp from
coalesce_sample_database.tpch_sf001.supplier;

use schema identifier($dev_wth_schema);
create or replace table daily_14_total_short as select *, $load_timestamp as load_timestamp
from coalesce_sample_database.weather.daily_14_total_short;

-- QA DB
use schema identifier($qa_src_schema);
create or replace table customer like identifier($customer_tbl);
create or replace table lineitem like identifier($lineitem_tbl);
create or replace table nation like identifier($nation_tbl);
create or replace table orders like identifier($orders_tbl);
create or replace table part like identifier($part_tbl);
create or replace table partsupp like identifier($partsupp_tbl);
create or replace table region like identifier($region_tbl);
create or replace table supplier like identifier($supplier_tbl);

use schema identifier($qa_wth_schema);
create or replace table daily_14_total_short like identifier($weather_tbl);

-- PROD DB
use schema identifier($prod_src_schema);
create or replace table customer like identifier($customer_tbl);
create or replace table lineitem like identifier($lineitem_tbl);
create or replace table nation like identifier($nation_tbl);
create or replace table orders like identifier($orders_tbl);
create or replace table part like identifier($part_tbl);
create or replace table partsupp like identifier($partsupp_tbl);
create or replace table region like identifier($region_tbl);
create or replace table supplier like identifier($supplier_tbl);

```

```
use schema identifier($prod_wth_schema);
create or replace table daily_14_total_short like identifier($weather_tbl);

create warehouse if not exists dev_wh_xs
with warehouse_size = 'XSMALL';

create warehouse if not exists qa_wh_xs
with warehouse_size = 'XSMALL';

create warehouse if not exists prod_wh_xs
with warehouse_size = 'XSMALL';
```