C:\Users\diego.nunez\Documents\CodeSource\Python\WIP\_report\venv\Scripts\python.exe C:\Users\diego.nunez\Documents\CodeSource\Python\WIP\_report\src\main.py

WIP ANALYSIS

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Deleting old data...

WIP data prior to 2023-03-12 19:00:24.528803 has been deleted successfully

SELECT queries running concurrently in the background...

SELECT process for MAX date from WIP is running in the background...

SELECT process for MAX date from WIP ran successfully. The latest MAX date is: 2022-06-20 19:00:24.004653

SELECT process for Server raw data from [ASBuiltDW].[dbo].[producthistory] running in the background...

SELECT process for Rack Build raw data from [ASBuiltDW].[dbo].[producthistory] running in the background...

SELECT process for Rack End-of-Line raw data from [ASBuiltDW].[dbo].[producthistory] running in the background...

SELECT process for raw rack End-of-Line data ran successfully

SELECT process for raw rack build data ran successfully

SELECT process for main raw data ran successfully

TOTAL extraction time: 0:14:49.583059

Data allocation is running in the background...

TOTAL raw data allocation time: 0:15:43.282574

ASYNC DB Connections ran successfully

SELECT process for WIP data of distinct units is running in the background...

SELECT process for WIP data of distinct units ran successfully

RE WIP cleaning operation is running on the background. Progress will show intermittently

SR WIP cleaning operation progress: 0%| | 885/371377 [00:13<40:40, 151.78it/s]

RE WIP cleaning operation at 5% (21859 items to clean)

SR WIP cleaning operation progress: 1%| | 2092/371377 [01:17<11:41:32, 8.77it/s]

RE WIP cleaning operation at 10% (21859 items to clean)

SR WIP cleaning operation progress: 2%|▏ | 7235/371377 [02:30<2:16:49, 44.35it/s]

RE WIP cleaning operation at 20% (21859 items to clean)

SR WIP cleaning operation progress: 2%|▏ | 9178/371377 [03:05<4:17:28, 23.45it/s]

RE WIP cleaning operation at 25% (21859 items to clean)

SR WIP cleaning operation progress: 3%|▎ | 10817/371377 [04:05<1:02:23, 96.33it/s]

RE WIP cleaning operation at 30% (21859 items to clean)

SR WIP cleaning operation progress: 4%|▍ | 15500/371377 [05:09<1:58:41, 49.97it/s]

RE WIP cleaning operation at 40% (21859 items to clean)

SR WIP cleaning operation progress: 5%|▌ | 18928/371377 [06:04<8:46:03, 11.17it/s]

RE WIP cleaning operation at 50% (21859 items to clean)

SR WIP cleaning operation progress: 7%|▋ | 25735/371377 [07:16<19:14, 299.46it/s]

RE WIP cleaning operation at 60% (21859 items to clean)

SR WIP cleaning operation progress: 10%|▉ | 35942/371377 [09:08<11:20:03, 8.22it/s]

RE WIP cleaning operation at 75% (21859 items to clean)

SR WIP cleaning operation progress: 10%|▉ | 36224/371377 [09:46<19:12:36, 4.85it/s]

RE WIP cleaning operation at 80% (21859 items to clean)

SR WIP cleaning operation progress: 13%|█▎ | 47445/371377 [11:35<31:11, 173.12it/s]

RE WIP cleaning operation at 90% (21859 items to clean)

SR WIP cleaning operation progress: 14%|█▎ | 50214/371377 [12:14<8:10:01, 10.92it/s]

RE WIP cleaning operation at 95% (21859 items to clean)

SR WIP cleaning operation progress: 14%|█▎ | 51023/371377 [12:48<3:41:41, 24.08it/s]

RE WIP data is done cleaning. Duration: 0:13:16.636808

Allocating the cleaned RE WIP data - 1 items:

SR WIP cleaning operation progress: 14%|█▍ | 51193/371377 [12:50<39:38, 134.64it/s]INFO:transform:(1) Initialized the RE WIP dataframe from the tuples. T: 0:00:01.573820

529,272 items in RE WIP dataframe (1)

SR WIP cleaning operation progress: 14%|█▍ | 51252/371377 [12:50<24:22, 218.91it/s]INFO:transform:(1) RE WIP: Calendar dwell time calculations complete. T: 0:00:00.068580

SR WIP cleaning operation progress: 24%|██▍ | 90969/371377 [19:42<1:21:46, 57.15it/s]INFO:transform:(1) RE WIP: Working time dwell time calculations complete. T: 0:06:52.146219

SR WIP cleaning operation progress: 25%|██▍ | 91271/371377 [19:48<2:12:53, 35.13it/s]INFO:transform:(1) RE WIP: Datetime conversions to string complete. T: 0:00:06.047762

SR WIP cleaning operation progress: 25%|██▍ | 91312/371377 [19:49<1:24:56, 54.95it/s]Concatenating the RE dataframes in the background...

Cleaned RE WIP data allocation completed successfully in 0:07:00.287004

SR WIP cleaning operation progress: 100%|██████████| 371377/371377 [1:05:13<00:00, 94.91it/s]

Allocating the cleaned SR WIP data - 7 items:

1,000,165 items in SR WIP dataframe (1)

INFO:transform:(1) Initialized the SR WIP dataframe from the tuples. T: 0:00:02.738548

INFO:transform:(1) SR WIP: Calendar dwell time calculations complete. T: 0:00:00.032721

INFO:transform:(1) SR WIP: Working time dwell time calculations complete. T: 0:09:30.679087

INFO:transform:(1) SR WIP: Datetime conversions to string complete. T: 0:00:12.067812

INFO:transform:(2) Initialized the SR WIP dataframe from the tuples. T: 0:00:02.507332

1,000,051 items in SR WIP dataframe (2)

INFO:transform:(2) SR WIP: Calendar dwell time calculations complete. T: 0:00:00.027579

INFO:transform:(2) SR WIP: Working time dwell time calculations complete. T: 0:10:25.705176

INFO:transform:(2) SR WIP: Datetime conversions to string complete. T: 0:00:04.206563

INFO:transform:(3) Initialized the SR WIP dataframe from the tuples. T: 0:00:02.858823

1,000,001 items in SR WIP dataframe (3)

INFO:transform:(3) SR WIP: Calendar dwell time calculations complete. T: 0:00:00.035265

INFO:transform:(3) SR WIP: Working time dwell time calculations complete. T: 0:03:22.478685

INFO:transform:(3) SR WIP: Datetime conversions to string complete. T: 0:00:12.192435

1,000,004 items in SR WIP dataframe (4)

INFO:transform:(4) Initialized the SR WIP dataframe from the tuples. T: 0:00:02.717205

INFO:transform:(4) SR WIP: Calendar dwell time calculations complete. T: 0:00:00.026653

INFO:transform:(4) SR WIP: Working time dwell time calculations complete. T: 0:00:54.172694

INFO:transform:(4) SR WIP: Datetime conversions to string complete. T: 0:00:04.145877

INFO:transform:(5) Initialized the SR WIP dataframe from the tuples. T: 0:00:02.692649

1,000,035 items in SR WIP dataframe (5)

INFO:transform:(5) SR WIP: Calendar dwell time calculations complete. T: 0:00:00.041151

INFO:transform:(5) SR WIP: Working time dwell time calculations complete. T: 0:01:57.707287

INFO:transform:(5) SR WIP: Datetime conversions to string complete. T: 0:00:04.270146

INFO:transform:(6) Initialized the SR WIP dataframe from the tuples. T: 0:00:02.461814

1,000,032 items in SR WIP dataframe (6)

INFO:transform:(6) SR WIP: Calendar dwell time calculations complete. T: 0:00:00.026358

INFO:transform:(6) SR WIP: Working time dwell time calculations complete. T: 0:02:23.385306

INFO:transform:(6) SR WIP: Datetime conversions to string complete. T: 0:00:04.100217

816,592 items in SR WIP dataframe (7)

INFO:transform:(7) Initialized the SR WIP dataframe from the tuples. T: 0:00:02.278176

INFO:transform:(7) SR WIP: Calendar dwell time calculations complete. T: 0:00:00.026178

INFO:transform:(7) SR WIP: Working time dwell time calculations complete. T: 0:01:40.075371

INFO:transform:(7) SR WIP: Datetime conversions to string complete. T: 0:00:03.390356

Concatenating the SR dataframes in the background...

Cleaned SR WIP data allocation completed successfully in 0:31:22.013199

Creating SR WIP .csv file in the background...

CSV file for SR WIP created successfully

Creating RE WIP .csv file in the background...

CSV file for RE WIP created successfully

DB Connection ran successfully

The DB CONNECTION closed successfully

Goodbye!

Total program duration: 1:54:13.633100

Process finished with exit code 0