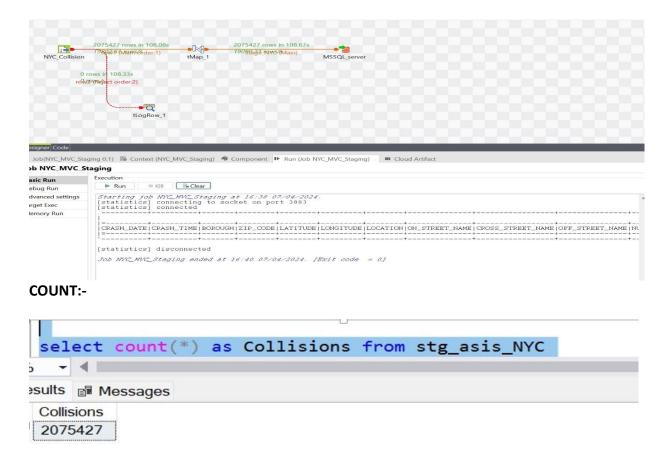
Part 1- Final Project Report

Data Staging for New York (Talend ETL Job):

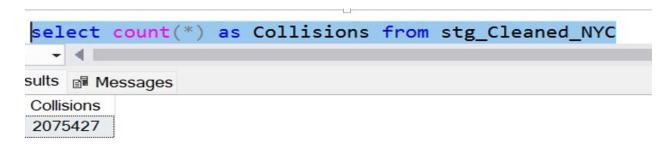
1. Job NYC_MVC_Staging-



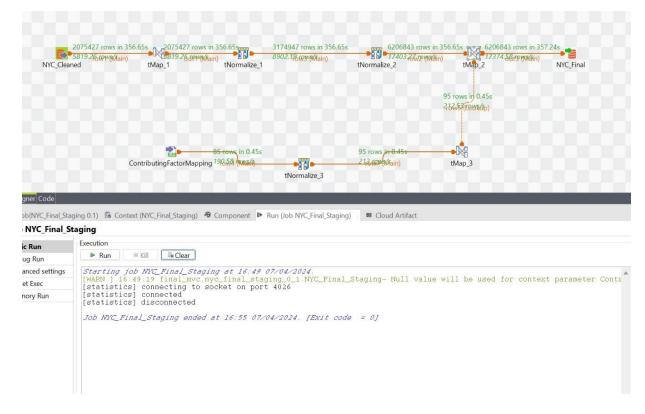
2. Job NYC_MVC_Cleaned_Stg-



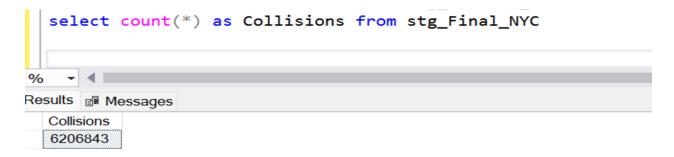
COUNT:-



3. Job NYC_Final_Staging-

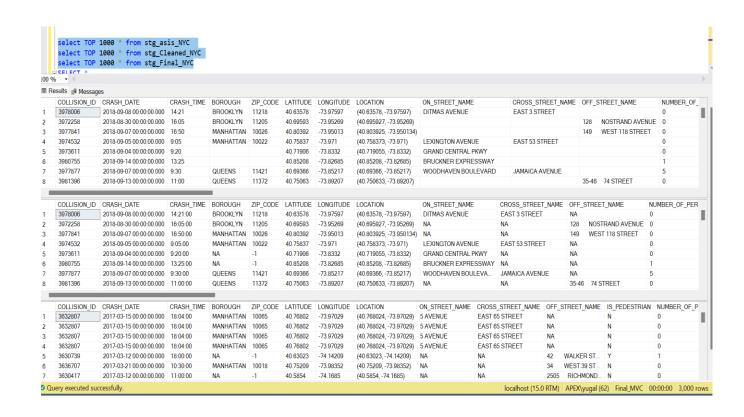


COUNT:-



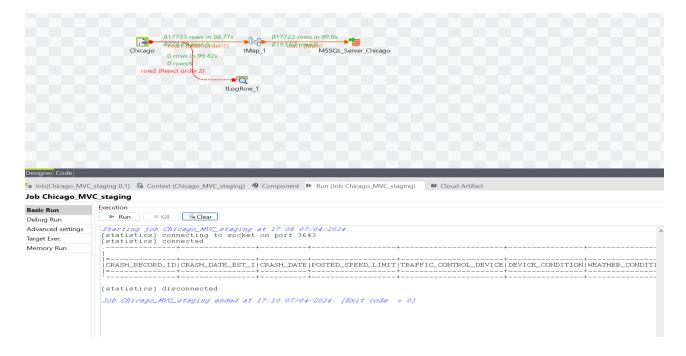
Stage Table Loading for NYC:-

Select TOP 1000 * from stg_asis_NYC; Select TOP 1000 * from stg_Cleaned_NYC; Select TOP 1000 * from stg_Final_NYC;

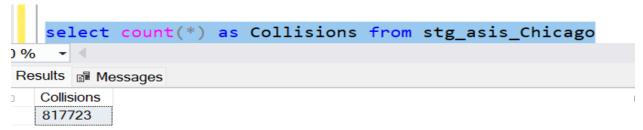


♣ Data Staging for Chicago (Talend ETL Job):-

1. Job Chicago_MVC_Staging-



Count:-



2. Job Chicago_Cleaned_Staging-



Count:-

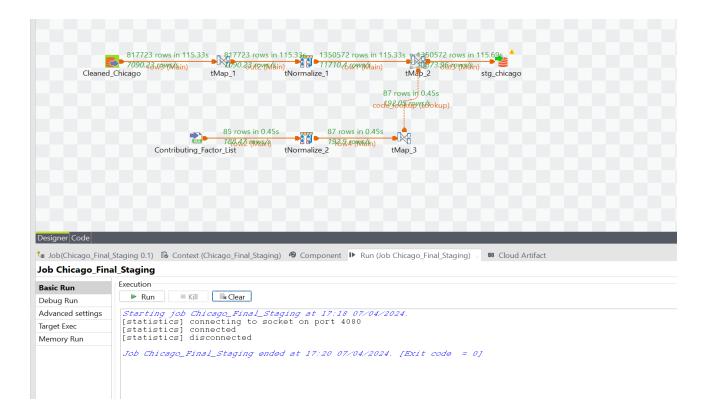
```
select count(*) as Collisions from stg_Cleaned_Chicago

121 % 
Results Messages

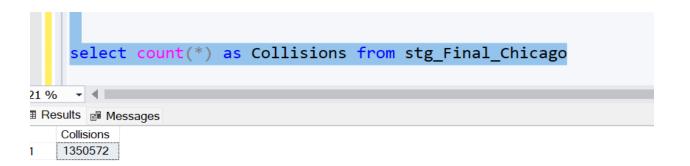
Collisions

1 817723
```

3. Job Chicago_Final_Staging-

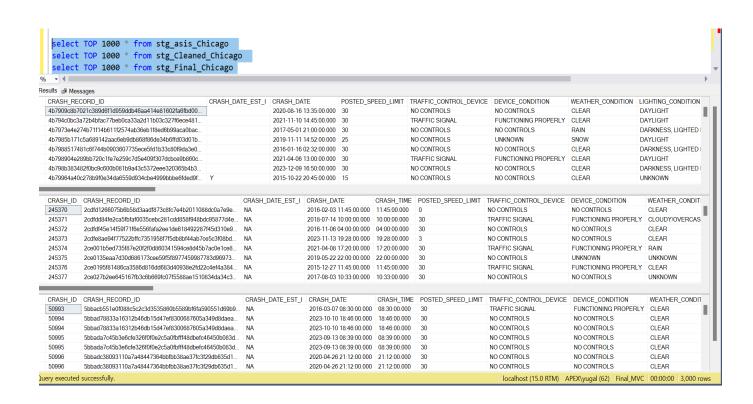


Count:-



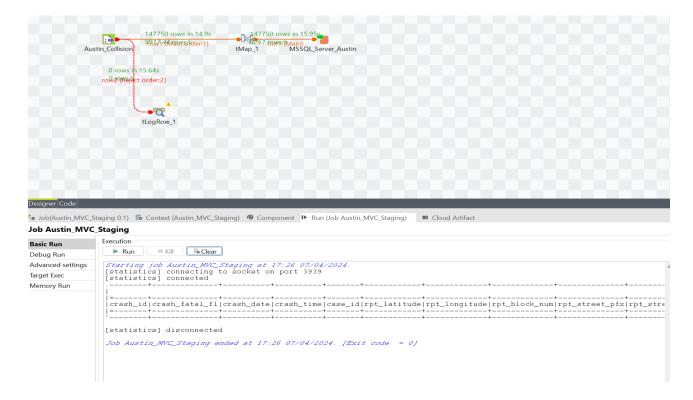
Stage Table Loading for Chicago:

Select TOP 1000 * from stg_asis_Chicago; Select TOP 1000 * from stg_Cleaned_Chicago; Select TOP 1000 * from stg_Final_Chicago;



Data Staging for Austin (Talend ETL Job):

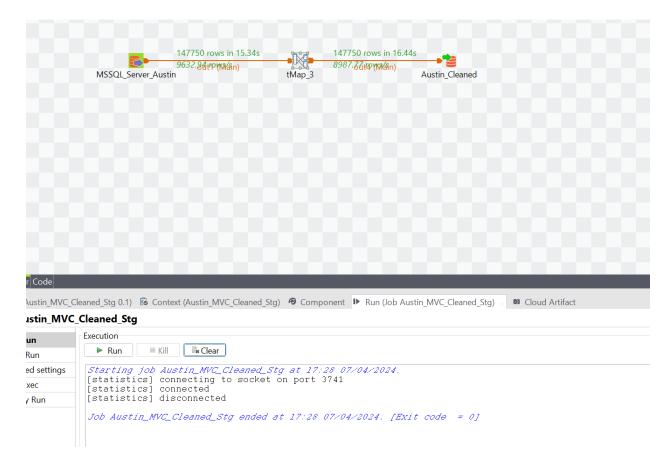
1. Job Austin_MVC_Staging-



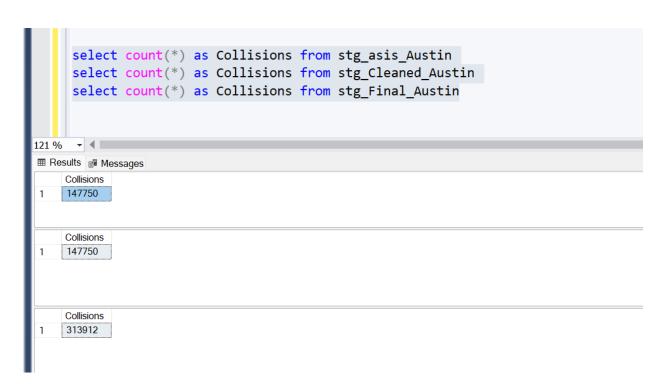
2. Job Austin_Final_Staging-



3. Job Austin_MVC_Cleaned_Staging-



Counts:-



Stage Table Loading for Austin:-

Select TOP 1000 * from stg_asis_Austin; Select TOP 1000 * from stg_Cleaned_Austin; Select TOP 1000 * from stg_Final_Austin;

⊞ Re	esults 🗿 Me	ssages															
	crash_id	crash_fatal_fl	crash_date	ete crash time case id rpt_latitude rpt_longitude rpt_block_num rpt_street_pfx rpt_street_name			rpt_street_sfx crash_speed_limit		road_constr_zone_fl		latitude	long					
1	13762420	N	2014-03-30 10:58:00.000	10:58:00	140890874	NULL	NULL			3707 MANCHACA		RD	10	N		NULL	NUI
2	13777334	N	2014-03-27 13:07:00.000	13:07:00	140860852	NULL	NULL	3400		PALM WAY TO MOPAC NB RAMP			50	N		30.404	-97.
3	13777441	N	2014-03-28 15:42:00.000	15:42:00	140871196	NULL	NULL	8704		BALCONES CLUB DR		DR	-1	N		30.43798	-97.
4	13797332	N	2014-04-09 14:09:00.000	14:09:00	140991015	NULL	NULL	8000		E US 290 HWY SVRD EB			60	N		30.32762	-97.
5	13795604	N	2014-04-07 18:00:00.000	18:00:00	140971248	NULL	NULL	200	W	BEN WHITE		BLVD	-1	N		30.22516	-97.
6	13765070	N	2014-03-31 03:26:00.000	03:26:00	140900191	NULL	NULL	8700	S	IH 35 SVRD			50	N		30.16984	-97.
7	13790426	N	2014-04-04 14:34:00.000	14:34:00	140941160	NULL	NULL	4000		S FM 973 RD		RD	-1	N		30.1932	-97.
8	13795213	N	2014-04-18 02:06:00.000	02:06:00	141080164	NULL	NULL	1500	E	ANDERSON		LN	65	N		30.33279	-97.
	crash id	crash fatal fl	crash date	crash time	case id	rpt latitude	rpt longitude	rpt block num	rpt street pfx	rpt street name		rpt street sfx	crash speed limit	road constr	zone fl	atitude	longi
1	18314841	N	2021-06-16 17:03:00.000	17:03:00	211671067		-1	4600	N	IH 35		FWY	40	N		30.307	-97.7
2	18359631	N	2021-07-05 17:33:00.000	17:33:00	211861561	-1	-1	5700	NA	E MARTIN LUTHER KING JR BLVD) NA	55	N		30.28595	-97.£
3	18322172	N	2021-06-13 14:55:00.000	14:55:00	211641024	-1	-1	7100	N	CAPITAL OF TEXAS		NA	55	N		30.37146	-97.7
4	18339872	N	2021-06-17 14:30:00.000	14:30:00	-1	30.33935	-97.70079	-1	NA	NOT REPORTED		NA	55	Υ		30.33937	-97.7
5	18344800	N	2021-06-29 20:56:00.000	20:56:00	211801393	-1	-1	10600	NA	NOT REPORTED		NA	65	N		30.39522	-97.7
6	18326110	N	2021-06-22 16:57:00.000	16:57:00	211731048	-1	-1	5600	N	MOPAC NB		EXPY	60	N		30.33574	-97.7
7	18288588	N	2021-06-02 00:06:00.000	00:06:00	211521653	-1	-1	6000	NA	NOT REPORTED		NA	60	Υ		30.31807	-97.7
8	18321630	N	2021-06-20 16:29:00.000	16:29:00	211711131	-1	-1	10200	NA	S IH 35 SVRD SE	3	NA	50	N		30.15356	-97.7
	crash id	crash fatal fl	crash date	crash time	case id	rpt latitude	rpt longitude	rpt block num	rpt street pfx	rpt street name	rpt street sfx	crash speed limit	road constr zone	fl latitude	longitude	street na	ame
1	18314841	N	2021-06-16 17:03:00.000	17:03:00	211671067		-1	4600	N	IH 35		40	N	30.307	-97.71196	IH0035	
2	18314841	N	2021-06-16 17:03:00.000	17:03:00	211671067	-1	-1	4600	N	IH 35	FWY	40	N	30.307	-97.71196	IH0035	
3	18359631	N	2021-07-05 17:33:00.000	17:33:00	211861561	-1	-1	5700	NA	E MARTIN LU	NA	55	N	30.28	-97.66697	E MART	IN
4	18359631	N	2021-07-05 17:33:00.000	17:33:00	211861561	-1	-1	5700	NA	E MARTIN LU	NA	55	N	30.28	-97.66697	E MART	IN
5	18359631	N	2021-07-05 17:33:00.000	17:33:00	211861561	-1	-1	5700	NA	E MARTIN LU	NA	55	N	30.28	-97.66697	E MART	IN
6	18322172	N	2021-06-13 14:55:00.000	14:55:00	211641024	-1	-1	7100	N	CAPITAL OF T	NA	55	N	30.37	-97.78593	SL0360	
7	18322172	N	2021-06-13 14:55:00.000	14:55:00	211641024	-1	-1	7100	N	CAPITAL OF T	NA	55	N	30.37	-97.78593	SL0360	

Dimensional model-Part 1

