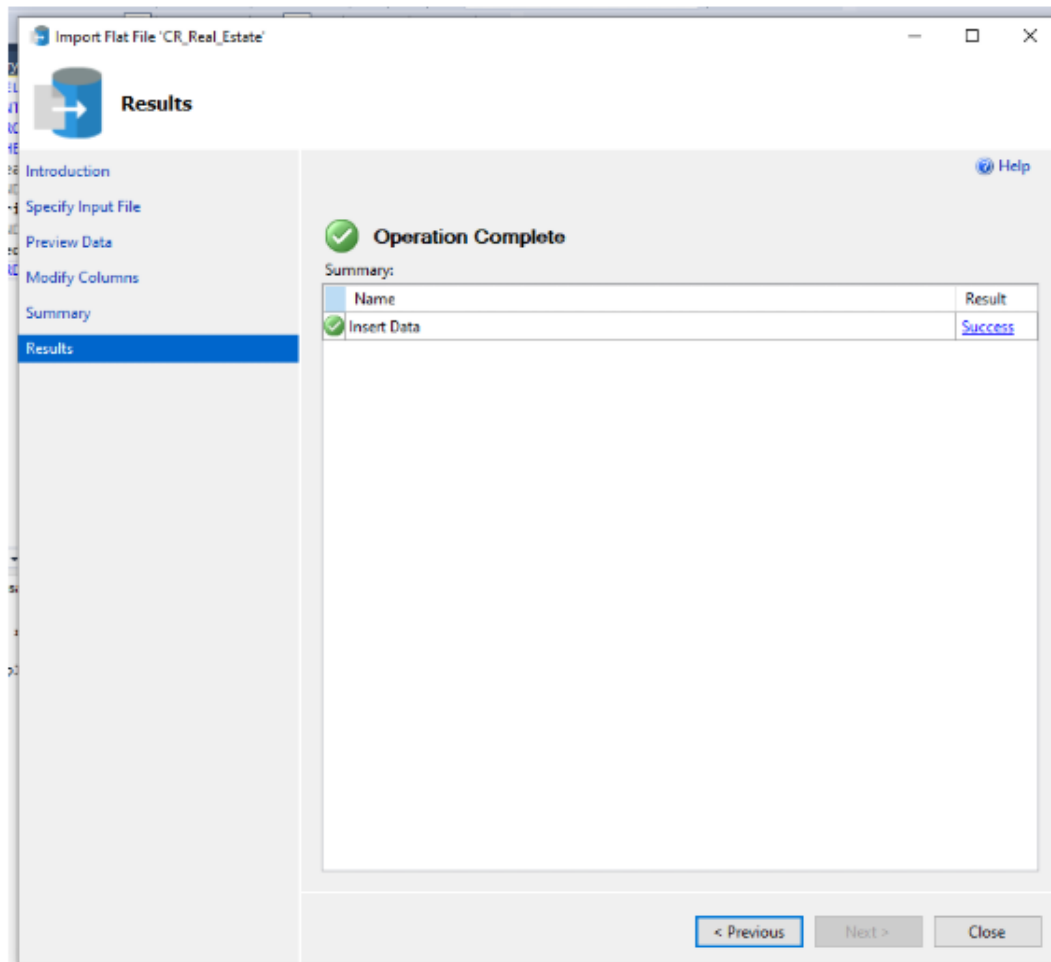
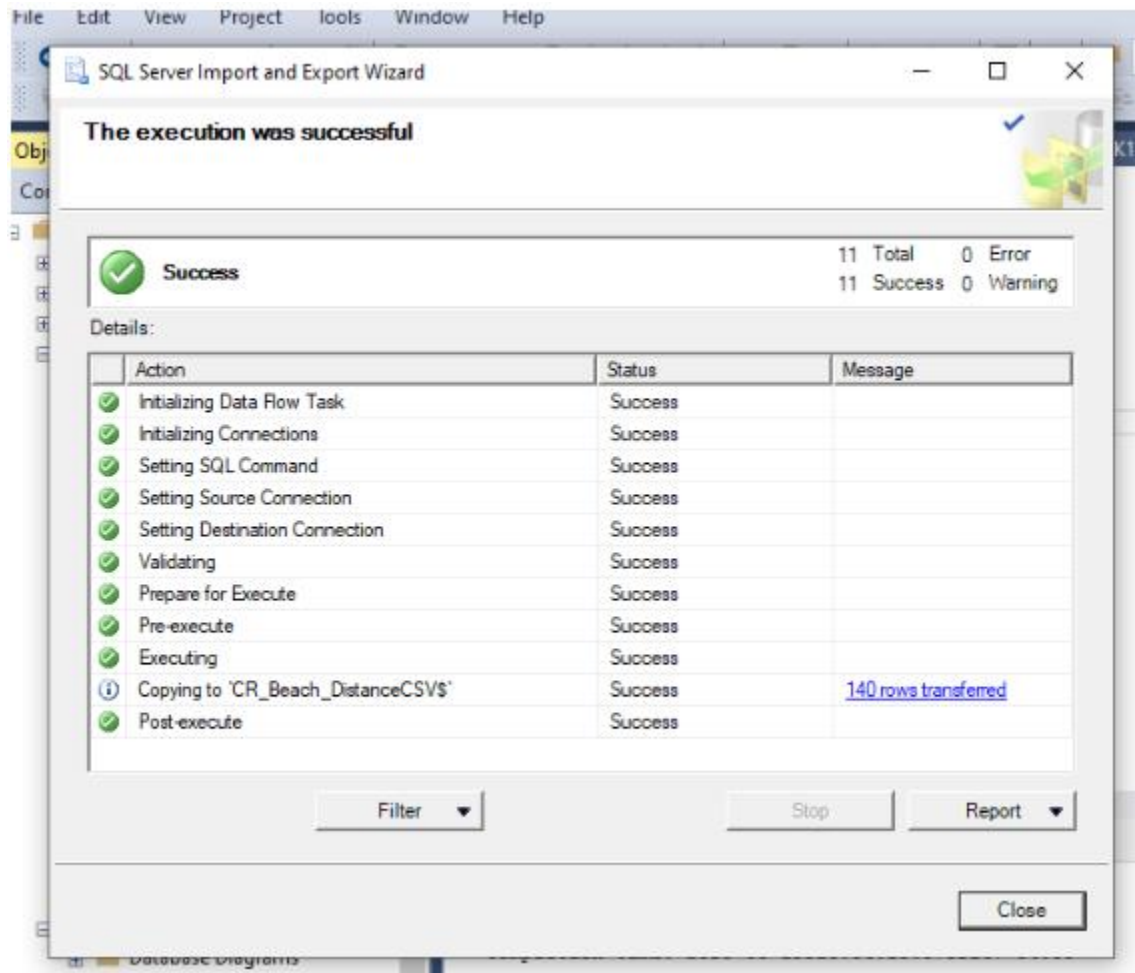


Load Data SSMS



Import Data



Join Data

```
SQLQuery2.sql - DE...V8AK1H\detro (54)) * X SQLQuery1.sql - DE...V8AK1H\detro (52)) * X
SELECT Distance.BeachDistance,
       dbo.all_homes.City,
       dbo.all_homes.Province,
       dbo.all_homes.Price,
       dbo.all_homes.Beds,
       dbo.all_homes.Baths,
       dbo.all_homes.Listing
FROM Distance
RIGHT JOIN dbo.all_homes
ON Distance.City = dbo.all_homes.City
ORDER BY BeachDistance
```

```
SQLQuery3.sql - DE...V8AK1H\detro (52)) * X
CREATE TABLE homes_joined (
    Column1 INT,
    Column2 VARCHAR(30),
    Column3 VARCHAR(30),
    Column4 INT,
    Column5 INT,
    Column6 INT,
    Column7 VARCHAR(50))
```

100 %

Results Messages

	BeachDistance	City	Province	Price	Beds	Baths	Listing
31	NULL	Tres R??os	Cartago	800000	6	5	16560
32	NULL	Tres R??os	Cartago	849000	5	4	16167
33	NULL	San Nicol??s	Cartago	850000	4	4	11212
34	NULL	San Nicol??s	Cartago	1700...	6	6.5	17606
35	0	Dominical	Puntar...	1700...	5	5	14756
36	0	Playa Flami...	Guana...	1775...	2	2	16442
37	0	Playas Del ...	Guana...	1790...	4	5	12647
38	0	Playas Del ...	Guana...	1695...	7	8	14655
39	0	Samara	Guana...	1799...	5	6	17538
40	0	Uvita	Puntar...	1799...	6	5.5	17946
41	0	Playa Grande	Guana...	1800...	4	3	15434
42	0	Playa Potrero	Guana...	1825...	3	4.5	9379
43	0	Playas Del ...	Guana...	1850...	9	7	11362
44	0	Playa Flami...	Guana...	1850...	8	8.5	16365
45	0	Manuel Ant...	Puntar...	1950...	4	4.5	17615
46	0	Playa Danta	Guana...	1950...	4	4	13614
47	0	Playa Del ...	Guana...	1950...	4	4	16701

Clean Data/Delete NULLs

```
SQLQuery4.sql - DE...V8AK1H\detro (61)) * X SQLQuery1.sql - DE...V8AK1H\detro (57)) * X
DELETE FROM dbo.houses_joined
WHERE Column1 IS NULL;
select * from dbo.houses_joined
```

Clean Data/Site Errors

SQLQuery4.sql - DE...V8AK1H\detro (6

```
select Baths
FROM houses_joined
WHERE Baths > 10
```

```
DELETE FROM dbo.all_homes
WHERE Baths > 10;
```

0 %

Messages

(27 rows affected)

Completion time: 2023-06-24T19:26:31.7882826-04:00

100 %

Results

Messages

	Baths
1	55
2	65
3	12
4	13.5
5	20
6	17
7	14
8	45
9	11
10	12
11	35
12	22
13	12
14	14
15	55
16	16

Quick Data Analysis in SQL (AVG)

SQLQuery4.sql - DE...V8AK1H\detro (61))*

```
SELECT STDEV(Price)
FROM dbo.houses_joined
SELECT VAR(Price)
FROM dbo.houses_joined
SELECT AVG(Price)
FROM dbo.houses_joined
SELECT AVG(Beds)
FROM dbo.houses_joined
SELECT AVG(Baths)
FROM dbo.houses_joined
```

100 %

Results Messages

	(No column name)
1	1449168.58337267

	(No column name)
1	2100089583034.36

	(No column name)
1	1042278

	(No column name)
1	3

	(No column name)
1	4.25918367327476