# Week 13 ETL project

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Extract

We extracted two csv file there were downloaded from Zillow

1. AllRegionsForePublic.csv contained forcasted year over year change for 2020
2. Zip\_MedianListingPrice\_AllHomes.csv contained median prices by month for tem years.

Transform

AllRegionsForePublic was limited to zip codes in Georgia reducing the total records from 78404 to 706 records and had 2 columns removed.

Zip\_MedianListingPrice\_AllHomes was limited to zip codes in Georgia reducing total records from 10874 to 706 and 22 columns were removed

Load

The final database chosen was postgres because it free. Two tables were created: Forecast and medianPrice so that we could join on zip code to find the lowest median price with the greatest forecast. The schema and data are on pg\_dump.sql