Objective

* Obtain resources from real estate site and [school](https://rptsvr1.tea.texas.gov/perfreport/account/) accountability website to extract, transform, and load csv files to conduct an informative analysis in the future.

(helping our clients to find the perfect house with the perfect school)

Type DataBase

* SQL Postgres

Extracting

* <HAR.com> – source of properties for sale or rent. HAR.com is an example for Houston. Similar sources of information exist for other cities in Texas.
* [TEA.gov](https://rptsvr1.tea.texas.gov/perfreport/account/)  – government public data source for real property owners. Similar sources of information exist for other cities in Texas.
* .csv

Transformation

* Removing unnecessary columns.
* Identify keys.
* Condensing DataFrame into different tables.
* Identify NaN, duplicates and other data that may cause search issues or break code.
* Ensure key data is searchable.

Load

* Reports will be loaded to local GitHub.