Andrew Pang anypang@ucsc.edu CMP 161/L - Introduction to Data Visualization Instructor Alex Pang 3/21/19

California Housing - Final Project User Documentation

How to Open:

 Open "map.html" with Firefox ONLY (Tested on Firefox 65.0.1). Access to XMLHttpRequest not supported with Google Chrome.

Features:

- Data Selection
 - State-Level Tab
 - Choose which data to consider. The values of data will be added as weights for the heatmap display.
 - Select Overlay option. So far only one display type is available.
 - Click "Go!" button to see results on map.
 - County-Level
 - Select which county you are interested in via clicking on the map or via the index tab.
 - Click "Display Stats", "Display Markers", or "Clear Selection" to see results.
 - Index
 - The index tab will list all the counties. Clicking on a county when select that county on the map. Selected counties will be highlighted. Multi Select is supported by holding down control/command key on PC/Mac respectively.

How to Resolve Common Problems:

• Refresh page to resolve most issues. Sometimes web browser will not read/load the dataset .json files. Continue refreshing if issues persist.