

### Feedback from peer review:

Group members reviewed our plan: **Shenruoyang Na** and **Di Wang**

**The comments from Na and Wang are very helpful.**

#### Suggestion 1:

Add a selection feature for the map.

How to address:

We will add a selection tool for the map we are going to display. This selection tool will be like a brush. With this selection tool, we can select one or more cities on the map, and show the house price/ rental price for each selected cities in a new chart.

#### Suggestion 2:

Find a way to visualize the geometric and population data for different cities.

How to address:

We add a tooltip. When the mouse hover over the city, information about this city, including which state it belongs to, population, and area will be displayed.

#### Suggestion 3:

Using hue of color as a channel to visualize the change of median house price of different states during a time period on a map may not be the best choice. Instead, use line chart might be a better choice.

How to address:

Agree. Map is useful for display geometric data. Since we want to visualize change of house of price of different states, position should be a better channel for this purpose.

#### Suggestion 4:

The basic features of this project are not very innovative, because there is already different visualization of house prices available on line, for example, Zillow. But the optional feature, including visualizing the derived data of house price (e.g. rate of price change), correlation of other factors with house price (e.g. unemployment rate, mortgage interest rate), and prediction of house price are interesting, which will lead to an interesting story.

How to address:

We are going to finish these optional features as many as possible.