

Xinyu Jiang

1. If a college student looking for an apartment close to the campus, how can he/she figures out the apartment rent close to campus.
2. The visualization I am planning to to use is map with markers (that shows rent) close to campus.
3. Organizing is also an important part of of this visualization. Because when people looking for apartments to stay, there are also some factors that could potentially influence their decision like: allow pets or not, have air condition, include furniture. Thus, it is important to also organize those data as well.
4. The visualization requires data about rent price, distance to campus, and apartment facilities.
 - a. I could create a survey that ask about apartment rent, times go to campus and if the apartment includes furniture.
 - b. Also, I would ask people what factor above they pay most attention to when they rent an apartment and display it in the chart in descending order.
5. This order will be determined by the people doing the survey, which factors they value more when renting an apartment, which will be more prominently displayed in the chart.