

Deliverable 0

Submit the Client Kick Off scrum report to Gradescope

1. What is the project focus/overall goal?

- The overall goal is to create a detailed, and organized report of different variables which affect housing affordability to increase housing transparency. These variables are related to planning, zoning, and the development process. Along with our findings, we will also be responsible for drafting a report regarding districts which have the lowest affordability, and other such variables.

2. What type of data will you collect or be analyzing?

- To start the project, one thing we will do is to analyze data related to the median income of different areas/neighborhoods in Boston to get a sense of where we can ultimately have an impact towards the ultimate goal of this project. We will also look at data related to the affordability of different properties so that we can look at recent trends regarding the changes in housing in the Boston area as well as analyze the current state of affordable housing in Boston. Finally, we will also look at outside data sources to analyze the effects of property development on external factors such as the environment and the happiness of local residents.

3. What are potential limitations of the project?

- Some potential limitations include:
 - a. Not having any data/statistics related to what Boston residents think in particular about housing affordability, and how to best improve the future development of Boston.
 - b. No immediate data related to potential important external factors that Boston residents would consider important such as the impact of specific developments on the environment or local residents around the area(although we could definitely do some research into this and see if we can find any data related to this).
 - c. Knowing which areas in Boston are open to further development vs. areas in Boston which are completely fine with the landscape of their particular suburb/area of the city. This could give us insight into what areas better to focus on in this project, and which areas in Boston could use the most development. However, with the data provided to us, we might be able to draw some conclusions related to this topic(such as looking at mean income and the amount/condition of the properties in that area).

4. Why is this project important or Why did you choose this project?

- Seeing as we have spent most of our college years in Boston, we have all fallen in love with the city of Boston and want its future outlook to be the best it possibly can. By having a clearer, more transparent picture on the future development of Boston, residents and students studying in the Boston area will be able to more greatly experience Boston's growth as a city.

5. What are your team's next steps? (include action items/tasks)
 1. Set up weekly meeting time with team members and assign potential preliminary tasks.
 2. Meet with the client to better understand the goal of the project and what specific areas they want us to focus on.
 3. Do a preliminary analysis of supplied data and gain some early insights/thoughts regarding how the data impacts affordable housing and the future development of projects in Boston.