# Learning Contract

In Neighborhood Analysis, I agree to work towards a grade of an \_\_\_A\_\_. I have met with Professor Greenlee to discuss the details of this agreement on \_\_\_\_\_. Any changes to this agreement will require an updating of this contract in consultation with Professor Greenlee and may be made by March 22, 2021. In addition to meeting all of the baseline requirements for the course, I would like to add the following learning and engagement goals:

Item 1

* Task Description
  + Extend a Lab Notebook- I will extend the analysis I am asked to do for the crime and incarceration lab. This extended lab will consist of applying the lab concept to a different context that will focus on crime and incarceration in the city of Chicago and see how this differs across different neighborhoods.
* Learning Goal:
  + The goal of this task is to create a comprehensive notebook that applies the concept learned during the crime and incarceration lab. This extended lab will be focused on applying the knowledge to crime and incarceration in Chicago specifically. This will show me how to apply a specific concept with Chicago specific data that contributes to the final project (specifically looking at Latino and Neighborhoods in Chicago and how that correlates with gentrification or decline.
* Reconciliation Period:
  + This extended notebook must be submitted at the end of the week on Sunday following the lab session

Item 2

* Task Description
  + Proposed extension to final project- my final project will consist of looking at gentrification in Chicago Latino neighborhoods. The proposed extension will look at rate of mortgages given by a bank before and after a neighborhood is considered gentrified. This will require additional data that may or may not be readily available
* Learning Goal:
  + The goal for this task will require me to dig deeper in regard to some causes of gentrification. While my research for my final project will look at the characteristics of gentrifying neighborhoods, this task asks to find the relationship between lack of mortgages and likelihood of gentrification or lack thereof.
* Reconciliation Period:
  + This task asks to provide a set of next steps in the research process which will be submitted with the final project for further research.

**Contract Rationale**

**Learning Goals:** What is it that you hope to learn by taking this class? Provide details that contextualize these goals within your academic and professional goals.

* Learn how to use R to analyze and manipulate data and create comprehensive visuals that efficiently represent found data using graphs and maps
  + This will help me in my career as in urban planner in that I will be able to use these visuals to tell stories about data and specific people in marginalized communities. Learning R will also help me create lines of regression and see how certain policies correlate with certain lived outcomes of marginalized groups of people

**Strengths:** What do you see as the strengths that you bring to this class? How do you propose leveraging those strengths in service of our teaching and learning this semester?

* Curiosity- curiosity plays a big role in my life as a student. Asking why things are the way that are helps me further my understanding of the world around me and helps me critique my own work to ensure I have solid arguments. I think that this will help me get the most out of this class and the way I analyze neighborhoods. Being able to be curious will also allow me to push my classmates in a direction or conclusion that they may not have seen.

**Areas for Improvement:** What do you see as some areas where you hope to improve this semester? What areas of growth do you want to focus on? What forms of support and feedback will help you to improve these areas?

* I would like to get over my intimidation of coding. Learning code is not something I expected to learn or need at any point in my career. Becoming more confident in my abilities to tell these stories will be something that will help me in my career. Ensuring that this is a place where we can learn and make mistakes will be assuring and help me become more confident in my abilities.

Signed Agreed to by



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