

### **REFLECTIVE STATEMENT**

- URL: [https://github.com/akshata92/INFM600\\_Akshata.Salehittal](https://github.com/akshata92/INFM600_Akshata.Salehittal)
- The easy part was to analyze the data set I selected and think of ways where it could be useful. Also interestingly I found new ways to represent the information on Excel though I had not worked a lot on it before but did not take me long considering I had a basic understanding of how Excel works. The hard part was finding a data set relevant to my project and using GitHub. Following finding a focal data set was another hard part of finding two more datasets which complemented my analysis.
- While working with this data, I realized how differently we could look at the information at hand and how deep we could get into figuring out trends or predict an outcome. It also means sub grouping the available data sets into smaller subsets to come up with newer insights and hence answer our research questions. Documenting data, makes it easy for other people to understand our analysis and therefore any documentation must be clearly cited in a proper format, preferably APA, which is universally followed. Sharing data, on a common collaboration platform like [GitHub.com](https://github.com) makes it easier to access for all users.
- The whole assignment was related to understanding how to look for Information useful to us and to document the same to present it in a form that may be useful to somebody else. The whole process of providing citations to our new data set, creating a processing documentation and an appropriate CC License. The most important thing to remember would be how readable and useable our whole document is and how much it adheres to what it claims to analyze.
- A possible improvement could be providing a brief description of the available data sets and an explanation of why the data was collected. Also, another way of organizing the data sets than in an alphabetical order, would be to place them under relevant categories for easier search. On the Howard County website, a link to the data set page cannot be easily found.
- Showing results in any form of our research question/hypothesis could help us gain more clarity on this assignment.