Week 6 HW

Figma

<https://www.figma.com/file/qt05EdTOnmuam88nJt1l4R/Capstone-Project?type=whiteboard&node-id=0-1&t=uYVglDnqUFRmLLce-0>

Capstone Repository

<https://github.com/AdamRKlima/Capstone>

1. **Create a definitive problem statement to be solved with data analytics.**

In order to adequately battle the ongoing threat of veteran suicide, I will be addressing which veterans are most at risk, and what the common warning signs of suicide are.

1. **Provide your datasets**

National Datasets  
2001-2020-National-Data-Appendix\_508.xlsx  
  
Datasets by state  
2001-2020-State-Data-Appendix\_508.xlsx  
  
Articles and Resources  
https://www.mentalhealth.va.gov/docs/data-sheets/2022/2022-National-Veteran-Suicide-Prevention-Annual-Report-FINAL-508.pdf  
<https://www.mentalhealth.va.gov/suicide_prevention/prevention/index.asp>

1. **Describe your plan**

I will use the data in order to establish a base percentage for each defining quality against both the number of veterans and veteran suicides for the past 5 years. I will then establish if there is a downward or upward trend in each established variable. I will then create visual aids, geared towards comparing and contrasting the difference in the likeliness that a veteran who commits suicide will belong to the displayed variable. I will represent two different percentages in this stage. The first will be an average of each variable for the past 5 years, and the second will be the data collected for the most recent year available.