I got the assignment done. The program ran without errors. I spent about an hour coding the program and another two hours writing the essay. I found the programming straightforward and the essay challenging. I wrote all the code myself. I did not get help from anyone. I got an error saying the database was locked. I redownloaded the database and the error went away. I learned that the three V's of big data, along with the three types of big data, provide a framework for understanding the unique challenges and opportunities that big data presents to businesses and organizations.

Github link: https://github.com/DWhite933